

AD-A214 775

TPDC 89-057

2

TPDC



**TRAINING AND EQUIPMENT INTEGRATION:
A DATA BASE STRUCTURE FOR
INVENTORY OF TRAINING EQUIPMENT**

DTIC
ELECTE
NOV 21 1989
S D *CB* **D**

FINAL REPORT

JANUARY 1989

DISTRIBUTION STATEMENT A

Approved for public release;
Distribution Unlimited

**DEPARTMENT OF DEFENSE
TRAINING AND PERFORMANCE DATA CENTER**

3280 PROGRESS DRIVE, ORLANDO, FL 32826-3229

(407) 281-3643

89 11 20 077

UNCLASSIFIED

SECURITY CLASSIFICATION OF THIS PAGE

REPORT DOCUMENTATION PAGE

1a. REPORT SECURITY CLASSIFICATION UNCLASSIFIED/UNLIMITED			1b. RESTRICTIVE MARKINGS		
2a. SECURITY CLASSIFICATION AUTHORITY			3. DISTRIBUTION/AVAILABILITY OF REPORT Approval for Public Release Distribution Unlimited		
2b. DECLASSIFICATION/DOWNGRADING SCHEDULE					
4. PERFORMING ORGANIZATION REPORT NUMBER(S) TPDC 89-057			5. MONITORING ORGANIZATION REPORT NUMBER(S) Same		
6a. NAME OF PERFORMING ORGANIZATION Defense Training and Performance Data Center		6b. OFFICE SYMBOL (If applicable) EI	7a. NAME OF MONITORING ORGANIZATION Same		
6c. ADDRESS (City, State, and ZIP Code) 3280 Progress Drive Orlando, FL 32826-3229			7b. ADDRESS (City, State, and ZIP Code) Same		
8a. NAME OF FUNDING/SPONSORING ORGANIZATION Joint Services Manpower & Training Systems Development Program		8b. OFFICE SYMBOL (If applicable) JS/MTSD	9. PROCUREMENT INSTRUMENT IDENTIFICATION NUMBER		
8c. ADDRESS (City, State, and ZIP Code) JS/MTSD Chairman OASD (FM&P)/MM&PP(TP) Washington, D.C. 20301-3080			10. SOURCE OF FUNDING NUMBERS		
			PROGRAM ELEMENT NO. 0604722A	PROJECT NO.	TASK NO.
					WORK UNIT ACCESSION NO.
11. TITLE (Include Security Classification) Training and Equipment Integration: A Data Base Structure for Inventory of Training Equipment (U)					
12. PERSONAL AUTHOR(S) Reinwald, Robert L.					
13a. TYPE OF REPORT Final		13b. TIME COVERED FROM 1986 TO 1988		14. DATE OF REPORT (Year, Month, Day) 1989 January 31	
15. PAGE COUNT 186					
16. SUPPLEMENTARY NOTATION					
17. COSATI CODES			18. SUBJECT TERMS (Continue on reverse if necessary and identify by block number)		
FIELD	GROUP	SUB-GROUP			
			Training Equipment, Inventory, MPT, Data Base Simulator, Training Device, Training System. (SYN)		
19. ABSTRACT (Continue on reverse if necessary and identify by block number)					
The Defense Science Board summer study identified the lack of a central repository of data providing location and descriptive data for Department of Defense (DOD) training equipment. Each Services' view of training equipment is based on their unique training requirements and the structure developed to support those requirements. This report documents the development of the Fielded (inventory) Training Equipment Data Base through the initial prototype phases to completion of the operational fielded segment. The data base homogenizes training equipment definitions and terminology across the services and is capable of linking to other data bases supporting Manpower, Personnel, and Training (MPT) requirements. <i>Keywords.</i>					
20. DISTRIBUTION/AVAILABILITY OF ABSTRACT ☒ UNCLASSIFIED/UNLIMITED ☐ SAME AS RPT. ☐ DTIC USERS			21. ABSTRACT SECURITY CLASSIFICATION UNCLASSIFIED		
22a. NAME OF RESPONSIBLE INDIVIDUAL ROBERT L. REINWALD			22b. TELEPHONE (Include Area Code) (407) 281-3643		22c. OFFICE SYMBOL EI

DD FORM 1473, 84 MAR

83 APR edition may be used until exhausted

All other editions are obsolete

SECURITY CLASSIFICATION OF THIS PAGE

★ U.S. Government Printing Office: 1975-639-012

0102-LF-014-0002

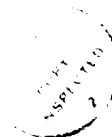
TABLE OF CONTENTS

EXECUTIVE SUMMARY	1
INTRODUCTION	
Nature of Problem	2
Background	2
Need	3
Objectives	3
Accomplishments	3
APPROACH	14
DESCRIPTION	
Development	6
Structure	7
Content	11
Typical Applications & Implementations	12
TEST & EVALUATION	
Hardware	16
Software	16
Testing Criteria	16
Test Results	17
Summary of Findings	17
DISCUSSION	
Status	20
Update	20
Expansion	20
Lessons Learned	21
Conclusions	21
Recommendations	22
APPENDICES	
A Sample Reports	
DoD Helicopter Training Equipment	A-1-1
U.S. Navy Training Equipment located in CA	A-2-1
U.S. Air Force Cargo Training Equipment	A-3-1
B Data Element Dictionary	
Fielded Segment	B-1-1
Projected Segment	B-2-1
Planned Segment	B-3-1
C Data Sources Summary by Service	C-1
D TE Products/Customer Support	D-1
E TEDB User's Manual	E-1
F Data Source - Data Element Priority listing	F-1
G Acronyms	G-1
H Distribution List	H-1

FOREWORD

The Training And Equipment Integration: A Data Base Structure for Inventory of Training Equipment Final Report will be distributed as listed in Appendix H. The Final Report will also be forwarded to the Defense Technical Information Center (DTIC) to be made available for public release.

1. TITLE	
2. AUTHOR	
3. PERFORMING ORGANIZATION	
4. REPORT NUMBER	
5. DATE	
6. PRICE	
7. AVAILABILITY STATEMENT	
8. DISTRIBUTION STATEMENT	
9. SECURITY CLASSIFICATION	
10. SUBJECT TERMS	
11. ABSTRACT	
12. KEYWORDS	
13. DESCRIPTORS	
14. IDENTIFIERS	
15. DISTRIBUTION STATEMENT	
16. SECURITY CLASSIFICATION	
17. SUBJECT TERMS	
18. ABSTRACT	
19. KEYWORDS	
20. DESCRIPTORS	
21. IDENTIFIERS	
22. DISTRIBUTION STATEMENT	
23. SECURITY CLASSIFICATION	
24. SUBJECT TERMS	
25. ABSTRACT	
26. KEYWORDS	
27. DESCRIPTORS	
28. IDENTIFIERS	
29. DISTRIBUTION STATEMENT	
30. SECURITY CLASSIFICATION	
31. SUBJECT TERMS	
32. ABSTRACT	
33. KEYWORDS	
34. DESCRIPTORS	
35. IDENTIFIERS	
36. DISTRIBUTION STATEMENT	
37. SECURITY CLASSIFICATION	
38. SUBJECT TERMS	
39. ABSTRACT	
40. KEYWORDS	
41. DESCRIPTORS	
42. IDENTIFIERS	
43. DISTRIBUTION STATEMENT	
44. SECURITY CLASSIFICATION	
45. SUBJECT TERMS	
46. ABSTRACT	
47. KEYWORDS	
48. DESCRIPTORS	
49. IDENTIFIERS	
50. DISTRIBUTION STATEMENT	
51. SECURITY CLASSIFICATION	
52. SUBJECT TERMS	
53. ABSTRACT	
54. KEYWORDS	
55. DESCRIPTORS	
56. IDENTIFIERS	
57. DISTRIBUTION STATEMENT	
58. SECURITY CLASSIFICATION	
59. SUBJECT TERMS	
60. ABSTRACT	
61. KEYWORDS	
62. DESCRIPTORS	
63. IDENTIFIERS	
64. DISTRIBUTION STATEMENT	
65. SECURITY CLASSIFICATION	
66. SUBJECT TERMS	
67. ABSTRACT	
68. KEYWORDS	
69. DESCRIPTORS	
70. IDENTIFIERS	
71. DISTRIBUTION STATEMENT	
72. SECURITY CLASSIFICATION	
73. SUBJECT TERMS	
74. ABSTRACT	
75. KEYWORDS	
76. DESCRIPTORS	
77. IDENTIFIERS	
78. DISTRIBUTION STATEMENT	
79. SECURITY CLASSIFICATION	
80. SUBJECT TERMS	
81. ABSTRACT	
82. KEYWORDS	
83. DESCRIPTORS	
84. IDENTIFIERS	
85. DISTRIBUTION STATEMENT	
86. SECURITY CLASSIFICATION	
87. SUBJECT TERMS	
88. ABSTRACT	
89. KEYWORDS	
90. DESCRIPTORS	
91. IDENTIFIERS	
92. DISTRIBUTION STATEMENT	
93. SECURITY CLASSIFICATION	
94. SUBJECT TERMS	
95. ABSTRACT	
96. KEYWORDS	
97. DESCRIPTORS	
98. IDENTIFIERS	
99. DISTRIBUTION STATEMENT	
100. SECURITY CLASSIFICATION	
101. SUBJECT TERMS	
102. ABSTRACT	
103. KEYWORDS	
104. DESCRIPTORS	
105. IDENTIFIERS	
106. DISTRIBUTION STATEMENT	
107. SECURITY CLASSIFICATION	
108. SUBJECT TERMS	
109. ABSTRACT	
110. KEYWORDS	
111. DESCRIPTORS	
112. IDENTIFIERS	
113. DISTRIBUTION STATEMENT	
114. SECURITY CLASSIFICATION	
115. SUBJECT TERMS	
116. ABSTRACT	
117. KEYWORDS	
118. DESCRIPTORS	
119. IDENTIFIERS	
120. DISTRIBUTION STATEMENT	
121. SECURITY CLASSIFICATION	
122. SUBJECT TERMS	
123. ABSTRACT	
124. KEYWORDS	
125. DESCRIPTORS	
126. IDENTIFIERS	
127. DISTRIBUTION STATEMENT	
128. SECURITY CLASSIFICATION	
129. SUBJECT TERMS	
130. ABSTRACT	
131. KEYWORDS	
132. DESCRIPTORS	
133. IDENTIFIERS	
134. DISTRIBUTION STATEMENT	
135. SECURITY CLASSIFICATION	
136. SUBJECT TERMS	
137. ABSTRACT	
138. KEYWORDS	
139. DESCRIPTORS	
140. IDENTIFIERS	
141. DISTRIBUTION STATEMENT	
142. SECURITY CLASSIFICATION	
143. SUBJECT TERMS	
144. ABSTRACT	
145. KEYWORDS	
146. DESCRIPTORS	
147. IDENTIFIERS	
148. DISTRIBUTION STATEMENT	
149. SECURITY CLASSIFICATION	
150. SUBJECT TERMS	
151. ABSTRACT	
152. KEYWORDS	
153. DESCRIPTORS	
154. IDENTIFIERS	
155. DISTRIBUTION STATEMENT	
156. SECURITY CLASSIFICATION	
157. SUBJECT TERMS	
158. ABSTRACT	
159. KEYWORDS	
160. DESCRIPTORS	
161. IDENTIFIERS	
162. DISTRIBUTION STATEMENT	
163. SECURITY CLASSIFICATION	
164. SUBJECT TERMS	
165. ABSTRACT	
166. KEYWORDS	
167. DESCRIPTORS	
168. IDENTIFIERS	
169. DISTRIBUTION STATEMENT	
170. SECURITY CLASSIFICATION	
171. SUBJECT TERMS	
172. ABSTRACT	
173. KEYWORDS	
174. DESCRIPTORS	
175. IDENTIFIERS	
176. DISTRIBUTION STATEMENT	
177. SECURITY CLASSIFICATION	
178. SUBJECT TERMS	
179. ABSTRACT	
180. KEYWORDS	
181. DESCRIPTORS	
182. IDENTIFIERS	
183. DISTRIBUTION STATEMENT	
184. SECURITY CLASSIFICATION	
185. SUBJECT TERMS	
186. ABSTRACT	
187. KEYWORDS	
188. DESCRIPTORS	
189. IDENTIFIERS	
190. DISTRIBUTION STATEMENT	
191. SECURITY CLASSIFICATION	
192. SUBJECT TERMS	
193. ABSTRACT	
194. KEYWORDS	
195. DESCRIPTORS	
196. IDENTIFIERS	
197. DISTRIBUTION STATEMENT	
198. SECURITY CLASSIFICATION	
199. SUBJECT TERMS	
200. ABSTRACT	
201. KEYWORDS	
202. DESCRIPTORS	
203. IDENTIFIERS	
204. DISTRIBUTION STATEMENT	
205. SECURITY CLASSIFICATION	
206. SUBJECT TERMS	
207. ABSTRACT	
208. KEYWORDS	
209. DESCRIPTORS	
210. IDENTIFIERS	
211. DISTRIBUTION STATEMENT	
212. SECURITY CLASSIFICATION	
213. SUBJECT TERMS	
214. ABSTRACT	
215. KEYWORDS	
216. DESCRIPTORS	
217. IDENTIFIERS	
218. DISTRIBUTION STATEMENT	
219. SECURITY CLASSIFICATION	
220. SUBJECT TERMS	
221. ABSTRACT	
222. KEYWORDS	
223. DESCRIPTORS	
224. IDENTIFIERS	
225. DISTRIBUTION STATEMENT	
226. SECURITY CLASSIFICATION	
227. SUBJECT TERMS	
228. ABSTRACT	
229. KEYWORDS	
230. DESCRIPTORS	
231. IDENTIFIERS	
232. DISTRIBUTION STATEMENT	
233. SECURITY CLASSIFICATION	
234. SUBJECT TERMS	
235. ABSTRACT	
236. KEYWORDS	
237. DESCRIPTORS	
238. IDENTIFIERS	
239. DISTRIBUTION STATEMENT	
240. SECURITY CLASSIFICATION	
241. SUBJECT TERMS	
242. ABSTRACT	
243. KEYWORDS	
244. DESCRIPTORS	
245. IDENTIFIERS	
246. DISTRIBUTION STATEMENT	
247. SECURITY CLASSIFICATION	
248. SUBJECT TERMS	
249. ABSTRACT	
250. KEYWORDS	
251. DESCRIPTORS	
252. IDENTIFIERS	
253. DISTRIBUTION STATEMENT	
254. SECURITY CLASSIFICATION	
255. SUBJECT TERMS	
256. ABSTRACT	
257. KEYWORDS	
258. DESCRIPTORS	
259. IDENTIFIERS	
260. DISTRIBUTION STATEMENT	
261. SECURITY CLASSIFICATION	
262. SUBJECT TERMS	
263. ABSTRACT	
264. KEYWORDS	
265. DESCRIPTORS	
266. IDENTIFIERS	
267. DISTRIBUTION STATEMENT	
268. SECURITY CLASSIFICATION	
269. SUBJECT TERMS	
270. ABSTRACT	
271. KEYWORDS	
272. DESCRIPTORS	
273. IDENTIFIERS	
274. DISTRIBUTION STATEMENT	
275. SECURITY CLASSIFICATION	
276. SUBJECT TERMS	
277. ABSTRACT	
278. KEYWORDS	
279. DESCRIPTORS	
280. IDENTIFIERS	
281. DISTRIBUTION STATEMENT	
282. SECURITY CLASSIFICATION	
283. SUBJECT TERMS	
284. ABSTRACT	
285. KEYWORDS	
286. DESCRIPTORS	
287. IDENTIFIERS	
288. DISTRIBUTION STATEMENT	
289. SECURITY CLASSIFICATION	
290. SUBJECT TERMS	
291. ABSTRACT	
292. KEYWORDS	
293. DESCRIPTORS	
294. IDENTIFIERS	
295. DISTRIBUTION STATEMENT	
296. SECURITY CLASSIFICATION	
297. SUBJECT TERMS	
298. ABSTRACT	
299. KEYWORDS	
300. DESCRIPTORS	
301. IDENTIFIERS	
302. DISTRIBUTION STATEMENT	
303. SECURITY CLASSIFICATION	
304. SUBJECT TERMS	
305. ABSTRACT	
306. KEYWORDS	
307. DESCRIPTORS	
308. IDENTIFIERS	
309. DISTRIBUTION STATEMENT	
310. SECURITY CLASSIFICATION	
311. SUBJECT TERMS	
312. ABSTRACT	
313. KEYWORDS	
314. DESCRIPTORS	
315. IDENTIFIERS	
316. DISTRIBUTION STATEMENT	
317. SECURITY CLASSIFICATION	
318. SUBJECT TERMS	
319. ABSTRACT	
320. KEYWORDS	
321. DESCRIPTORS	
322. IDENTIFIERS	
323. DISTRIBUTION STATEMENT	
324. SECURITY CLASSIFICATION	
325. SUBJECT TERMS	
326. ABSTRACT	
327. KEYWORDS	
328. DESCRIPTORS	
329. IDENTIFIERS	
330. DISTRIBUTION STATEMENT	
331. SECURITY CLASSIFICATION	
332. SUBJECT TERMS	
333. ABSTRACT	
334. KEYWORDS	
335. DESCRIPTORS	
336. IDENTIFIERS	
337. DISTRIBUTION STATEMENT	
338. SECURITY CLASSIFICATION	
339. SUBJECT TERMS	
340. ABSTRACT	
341. KEYWORDS	
342. DESCRIPTORS	
343. IDENTIFIERS	
344. DISTRIBUTION STATEMENT	
345. SECURITY CLASSIFICATION	
346. SUBJECT TERMS	
347. ABSTRACT	
348. KEYWORDS	
349. DESCRIPTORS	
350. IDENTIFIERS	
351. DISTRIBUTION STATEMENT	
352. SECURITY CLASSIFICATION	
353. SUBJECT TERMS	
354. ABSTRACT	
355. KEYWORDS	
356. DESCRIPTORS	
357. IDENTIFIERS	
358. DISTRIBUTION STATEMENT	
359. SECURITY CLASSIFICATION	
360. SUBJECT TERMS	
361. ABSTRACT	
362. KEYWORDS	
363. DESCRIPTORS	
364. IDENTIFIERS	
365. DISTRIBUTION STATEMENT	
366. SECURITY CLASSIFICATION	
367. SUBJECT TERMS	
368. ABSTRACT	
369. KEYWORDS	
370. DESCRIPTORS	
371. IDENTIFIERS	
372. DISTRIBUTION STATEMENT	
373. SECURITY CLASSIFICATION	
374. SUBJECT TERMS	
375. ABSTRACT	
376. KEYWORDS	
377. DESCRIPTORS	
378. IDENTIFIERS	
379. DISTRIBUTION STATEMENT	
380. SECURITY CLASSIFICATION	
381. SUBJECT TERMS	
382. ABSTRACT	
383. KEYWORDS	
384. DESCRIPTORS	
385. IDENTIFIERS	
386. DISTRIBUTION STATEMENT	
387. SECURITY CLASSIFICATION	
388. SUBJECT TERMS	
389. ABSTRACT	
390. KEYWORDS	
391. DESCRIPTORS	
392. IDENTIFIERS	
393. DISTRIBUTION STATEMENT	
394. SECURITY CLASSIFICATION	
395. SUBJECT TERMS	
396. ABSTRACT	
397. KEYWORDS	
398. DESCRIPTORS	
399. IDENTIFIERS	
400. DISTRIBUTION STATEMENT	
401. SECURITY CLASSIFICATION	
402. SUBJECT TERMS	
403. ABSTRACT	
404. KEYWORDS	
405. DESCRIPTORS	
406. IDENTIFIERS	
407. DISTRIBUTION STATEMENT	
408. SECURITY CLASSIFICATION	
409. SUBJECT TERMS	
410. ABSTRACT	
411. KEYWORDS	
412. DESCRIPTORS	
413. IDENTIFIERS	
414. DISTRIBUTION STATEMENT	
415. SECURITY CLASSIFICATION	
416. SUBJECT TERMS	
417. ABSTRACT	
418. KEYWORDS	
419. DESCRIPTORS	
420. IDENTIFIERS	
421. DISTRIBUTION STATEMENT	
422. SECURITY CLASSIFICATION	
423. SUBJECT TERMS	
424. ABSTRACT	
425. KEYWORDS	
426. DESCRIPTORS	
427. IDENTIFIERS	
428. DISTRIBUTION STATEMENT	
429. SECURITY CLASSIFICATION	
430. SUBJECT TERMS	
431. ABSTRACT	
432. KEYWORDS	
433. DESCRIPTORS	
434. IDENTIFIERS	
435. DISTRIBUTION STATEMENT	
436. SECURITY CLASSIFICATION	
437. SUBJECT TERMS	
438. ABSTRACT	
439. KEYWORDS	
440. DESCRIPTORS	
441. IDENTIFIERS	
442. DISTRIBUTION STATEMENT	
443. SECURITY CLASSIFICATION	
444. SUBJECT TERMS	
445. ABSTRACT	
446. KEYWORDS	
447. DESCRIPTORS	
448. IDENTIFIERS	
449. DISTRIBUTION STATEMENT	
450. SECURITY CLASSIFICATION	
451. SUBJECT TERMS	
452. ABSTRACT	
453. KEYWORDS	
454. DESCRIPTORS	
455. IDENTIFIERS	
456. DISTRIBUTION STATEMENT	
457. SECURITY CLASSIFICATION	
458. SUBJECT TERMS	
459. ABSTRACT	
460. KEYWORDS	
461. DESCRIPTORS	
462. IDENTIFIERS	
463. DISTRIBUTION STATEMENT	
464. SECURITY CLASSIFICATION	
465. SUBJECT TERMS	
466. ABSTRACT	
467. KEYWORDS	
468. DESCRIPTORS	
469. IDENTIFIERS	
470. DISTRIBUTION STATEMENT	
471. SECURITY CLASSIFICATION	
472. SUBJECT TERMS	
473. ABSTRACT	
474. KEYWORDS	
475. DESCRIPTORS	
476. IDENTIFIERS	
477. DISTRIBUTION STATEMENT	
478. SECURITY CLASSIFICATION	
479. SUBJECT TERMS	
480. ABSTRACT	
481. KEYWORDS	
482. DESCRIPTORS	
483. IDENTIFIERS	
484. DISTRIBUTION STATEMENT	
485. SECURITY CLASSIFICATION	
486. SUBJECT TERMS	
487. ABSTRACT	
488. KEYWORDS	
489. DESCRIPTORS	
490. IDENTIFIERS	
491. DISTRIBUTION STATEMENT	
492. SECURITY CLASSIFICATION	
493. SUBJECT TERMS	
494. ABSTRACT	
495. KEYWORDS	
496. DESCRIPTORS	
497. IDENTIFIERS	
498. DISTRIBUTION STATEMENT	
499. SECURITY CLASSIFICATION	
500. SUBJECT TERMS	



TRAINING AND EQUIPMENT INTEGRATION:
A DATA BASE STRUCTURE FOR
INVENTORY OF TRAINING EQUIPMENT

FINAL REPORT

January 1989

By
Robert L. Reinwald

Reviewed by
Steven L. McKee
Deputy Director Equipment Integration Div

Dr. G. Thomas Sicilia
Director

DEPARTMENT OF DEFENSE
TRAINING AND PERFORMANCE DATA CENTER

EXECUTIVE SUMMARY

The Defense Science Board summer study identified the lack of a central repository of data providing location and descriptive data for Department of Defense (DoD) training equipment. In Title 10 US Code 2434, Congress established the requirement for the Services to develop manpower estimates in the early stages of weapon system development. This has led The Office of the Secretary of Defense (OSD) to establish Manpower, Personnel, Training and Safety (MPTS) reporting requirements for each phase of the acquisition cycle. A key component of this reporting is information on existing training equipment (TE) for comparable and new weapon systems. Consequently, the Services have a need to improve access to total Service TE data.

The TPDC Initial Tasking Summary of September 1985 included plans to develop a data base of DoD training equipment which homogenizes training equipment definitions and terminology across the services and is capable of linking with other data bases to support MPTS considerations. Five interacting projects were defined to fill the voids concerning Training Equipment. The planned projects included: 1. an inventory of fielded training equipment, 2. a data base of training equipment in the planning and acquisition cycles, 3. documentation of the Training Equipment acquisition process, 4. a study of the training equipment front-end analysis process, and 5. an Improved Training Equipment File.

This report documents the development of project one, the Fielded Training Equipment Data Base, through the initial prototype phases to completion of the operational fielded segment. Projects two and three have undergone preliminary prototype development. Project four has not been addressed.

The Training Equipment Data Base will be composed of segments which will provide a total life cycle "picture" of training equipment. The segments will consist of Fielded Training Equipment costing greater than \$5,000, training equipment in the planned and projected phases, additional descriptive and purpose data, utilization data, and training/cost effectiveness data.

The TE Data Base will support those responsible for policy, planning, front end-analysis, acquisition, management, and utilization of training equipment. The data base is designed to link with and compliment other TPDC training and performance initiatives to include MPTS in the acquisition process.

INTRODUCTION

Nature Of Problem

The Department of Defense Science Board summer study of 1982 identified the lack of a central repository of data for training equipment. No Service has a complete inventory of its training equipment. There are a number of dispersed data sources across the Services meeting specific needs but not a "total picture" data resource of all DoD training equipment.

In 1984, The Defense Training Data and Analysis Center (TDAC) surveyed the DoD training Community for issues to be addressed. The responses were cataloged into 16 topic areas including training equipment. The Initial Tasking Summary (Fiscal Years 85-90) of September 1985 discussed the topic areas by project and included a General Plan of Action outlining the proposed course of action for each project.

The information voids identified by the DoD training community concerning Training Equipment included: policies and procedures used during the acquisition, modification, and use of training equipment; descriptions of the strategies used to develop successful training systems for different weapon systems; potential areas where training equipment for Joint Service training would be most beneficial; data and research findings which permit cost and effectiveness comparison between operational equipment and training equipment; data to support Service front-end analysis efforts; and training equipment inventories.

Background

As addressed in the Initial Tasking Summary, five interacting projects were defined to fill the voids concerning Training Equipment. Project one would develop an inventory of fielded training equipment, project two would develop a data base of training equipment in the planning and acquisition cycles, project three would document the Training Equipment acquisition process, project four would study the training equipment front-end analysis process, and project five would be the Improved Training Equipment File. The Improved Training Equipment File represents the evolutionary lessons-learned process of the first four projects resulting in a complete, comprehensive, and functional training equipment data base file capable of meeting the needs of its users.

This report documents the development of project one, the Fielded Training Equipment Data Base, through the initial prototype phases to completion of the operational fielded segment. Projects two and three have undergone preliminary prototype development. Project four has not been addressed.

Need

The Defense Science Board summer study identified the lack of a central repository of data providing location and descriptive data for DoD training equipment. In Title 10 US Code 2434, Congress established the requirement for the Services to develop manpower estimates in the early stages of weapon system development. This has lead OSD to establish Manpower, Personnel, Training and Safety (MPTS) reporting requirements for each phase of the acquisition cycle. A key component of this reporting is information on existing training equipment (TE) for comparable and new weapon systems. Consequently, the Services have a need to improve access to total Service TE data.

The House Appropriations Committee (HAC) Report 100-681 of June 10, 1988 stated the lack of a centralized oversight for the programming, budgeting, and execution of training equipment. It also indicated there is no centralized inventory of training equipment. DoD was directed to establish cost and inventory centers for training equipment for all Services.

There is no single source of data for tracking all the Services' training equipment throughout the equipment's total life cycle: from the budget planning cycle to the acquisition cycle to being fielded. Each Service's Training Equipment (TE) descriptive and location data is not readily accessible to the sister Services for review of commonality, substitution, front-end analyses, acquisition strategies or new equipment comparability analyses.

Objectives

Upon full implementation, the Improved Training Equipment Data Base will be capable of providing a complete life cycle picture of all DoD training equipment. The TE Data Base will support those responsible for policy, planning, front end-analysis, acquisition, management, and utilization of training equipment and MPTS trade-offs associated with the weapon system. The data base is designed to link with and compliment other TPDC training and performance initiatives to include MPTS in the acquisition process. Figure 1 depicts the Training Equipment Data Base (TEDB) segments which will comprise the completed data base. The Fielded component of the Inventory segment is complete and operational. The Planning and Acquisition components are being developed concurrently with other projects. The remaining segments are proposed; no developmental efforts have been initiated.

Accomplishments

The Fielded Training Equipment Data Base (TEDB) became operational December 1988. Conversion and update to the improved structure is complete. Initially, the data was

TRAINING EQUIPMENT DATA BASE SEGMENTS

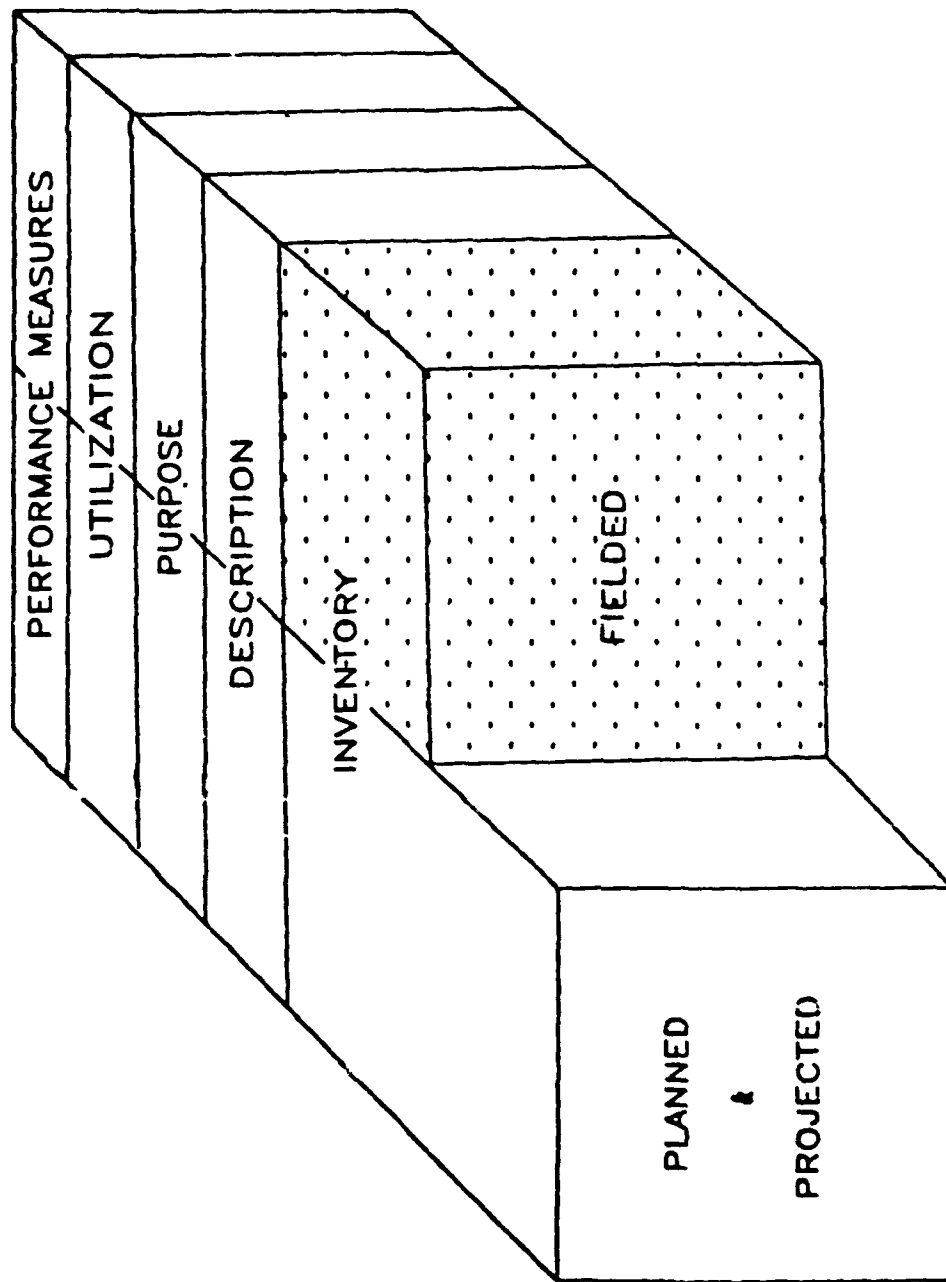


Figure 1. Training Equipment Data Base Segments (Fielded Segment is completed)

manually extracted from each of the Service's main data sources in conformance with a standard Data Element Dictionary and entered to a master data file structure. Approximately 20,300 units of Army, Navy, Marine Corps, and Air Force TE have been entered into the TEDB. Data elements such as basic identifiers, location, descriptive and support identifiers, and reported cost, are available. A detailed description of the structure and data content of the TEDB is included in the "Description" section of this report.

The TEDB is capable of automated linking to the TPDC data architecture structure in support of TPDC's command mission to provide training related information to the Office of the Secretary of Defense and the entire Defense training community.

Support and utility programs have been developed to enter/update data, test data, and validate data. The TEDB has the capability to provide standard and ad hoc reports. Refer to the User's Manual for details for the operation, function, and reporting capitalizes on the TEDB.

During the development and update of the Air Force segment of the TEDB, TPDC assisted the Air Force Logistics Command and Air Training Command (ATC) in developing a structure and data capture method for establishing and updating a data base management system for the ATC maintenance trainers.

During the development of Phase II, a total of fourteen major reports for TE data from the Office of Secretary of Defense (OSD) and the Services were satisfied for Service specific and cross Service TE data. Also, numerous inquiries were satisfied concerning the capabilities of the TEDB.

Appendix A contains three representative reports from the TEDB:

Report 1 demonstrates cross Service capability by reporting DoD helicopter training equipment sorted first by weapon system then by location then by the TE identifier.

Report 2 lists Navy TE located in California sorted first by location then by weapon system or training area supported then by TE identifier.

Report 3 lists Air Force cargo training equipment sorted first by weapon system supported then by location then by TE identifier.

APPROACH

The TPDC Initial Tasking Summary of September 1985 documented the need for development of a data base capable of supporting DoD and the Services' need for data concerning inventory, development, acquisition, management, utilization, and cost effectiveness of training equipment. This report documents the development of the Fielded segment of the TEDB.

The Initial Concept was developed during the first quarter of FY86. This included determining the scope of the initial prototype, surveying training community users for input, creating the data structure, developing a Data Element Dictionary (DED), and locating and evaluating possible data sources.

Concept Validation was demonstrated by the Sonar and Aviation Prototypes and the Initial Aviation TE Inventory data collection efforts. The prototype efforts were completed by the end of the second quarter of FY86 and the Initial Aviation TE Inventory was completed during the third quarter.

Based upon the lessons learned to this point, data collection for a all-service TE inventory was begun in June of 1986. Phase I was completed during the second quarter of FY87. Phase I pointed out several improvements necessary to have a viable and operational TE data base.

Phase II included an improved file structure and improved and more functional Data Element Dictionary with simplified reporting capabilities. Phase II was completed at the end of the fourth quarter of FY88.

As part of the projected need to interface training equipment to MPT requirements across the Services, two TE related concepts were investigated. The first resulted in a Footprint prototype for the active enlisted Army personnel. The second provided a Crosswalk prototype of Army equipment-to-occupation. Both Footprint and Crosswalk are described in more detail in separate documentation.

The Equipment-To-Occupation Crosswalk is an automated lookup table that links equipment (weapon system/operational equipment) with the occupations that operate and maintain it. The Crosswalk matrix provides the equipment and occupation identifiers needed to link cross-discipline (e.g., training, personnel, logistics) data bases.

The Footprint prototype uses the Crosswalk occupation listings to provide the MPT characteristics associated with the weapon system/operational equipment. Using existing data bases as sources, the Footprint reference file is used to generate a set of twenty-seven standardized reports displaying the MPT

requirements for each occupation. The reports show historical and projected trends of force structure, training profiles, and available performance indicators for each of the occupations needed to operate and maintain a system/operational equipment.

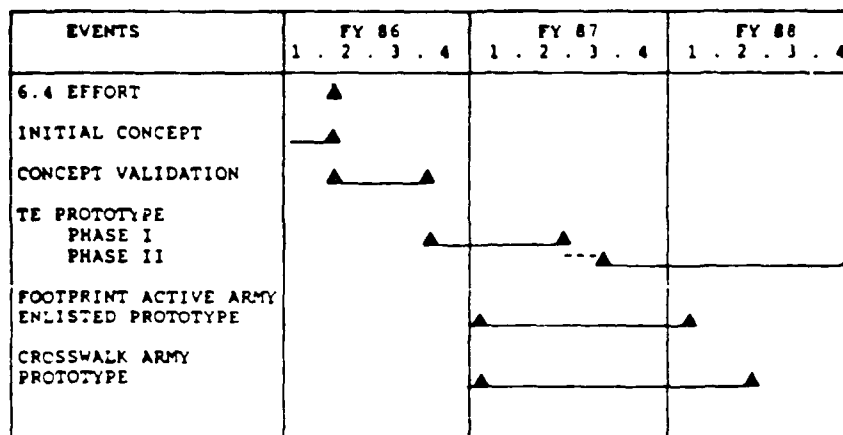


Figure 2

Figure 2 displays the events which enabled the development of the TEDB. Development of the Fielded segment of the TEDB was funded by the Joint Services Manpower and Training Technology Development Program (JS/MTTD). As of January 1989, the Fielded segment of the TEDB is operational.

DESCRIPTION

Development

The development of the fielded segment of the Training Equipment Data Base (TEDB) was based on an iterative process. The initial effort was to develop the Data Element Dictionaries (DED) for the Projected, Planned, and Fielded segments. Concurrently, analysis of the available data base management systems and appropriate file structure was conducted. The process of identifying, assessing, and prioritizing potential training equipment (TE) data sources for each of the Services was completed in December 1985.

The initial effort included data collection and data base development for a small subset of U.S. Navy sonar TE (with relatively few types and locations). This enabled development of data collection procedures, data base file structures, and output formats. The sonar prototype data base was completed in December 1985. An Aviation Prototype data base for seven major weapon systems was completed in December 1985 to test cross-Service implications.

Based upon the lessons learned of the sonar and aviation prototype data bases, the aviation prototype was expanded to include all of aviation TE and was completed in June 1986.

Phase I of the TE prototype continued the expansion of TE to include all identified data sources for each of the Services. Data entry was completed by December 1986. The initial prototype containing segments for each service was tested and verified in March 1987.

Based upon the lessons learned of the phase I effort, Phase II was begun in July 1987. Lessons learned included an improved file structure, a revised DED reflecting the needs of actual and potential customers, an institutionalized data collection system, automated update procedures, and improved reporting capability.

Phase II consisted of creating a new file structure, reprogramming interactive data entry screens and utility support programs, and transferring Phase I data to the new structure. Each Service segment was then updated by manually comparing current hardcopy data source data sets to the Phase I data transferred to the new structure. Phase II also included assisting the Air Force Logistics Command and Air Training Command (ATC) in developing a structure and data capture method for establishing and updating a data base management system for the ATC maintenance trainers. The data source for this effort was Data Capture Forms administered by the Air Force. Phase II was completed in December 1988.

As of January 1988, the Fielded TE data base is operational. All required support and utility software programs have been developed. The Fielded Training Equipment Data Base requires no additional development. Semiannual update procedures have been initiated to maintain the currency of the TEDB. Table 1 summarizes the development phases of the TEDB.

Table 1

DEVELOPMENTAL TASKS	COMPLETION DATE
Listing of TE Data Sources	December 1985
Prototype Data Collection	December 1985
Sonar Prototype	December 1985
Aviation Prototype	December 1985
Initial Aviation TE Inventory	June 1986
Phase I	March 1987
Phase II	January 1989

As the TEDB evolved to its current status, the DED's have also evolved. Appendix B contains the current DED's for the Fielded, Projected, and Planned segments of the TEDB.

Structure

The structure of the Fielded Training Equipment Data Base is a result of lessons-learned concerning: data element availability across the services; data base maintenance requirements; report generation capabilities; data element utility; and the requirements of customers. The structure will continue to evolve as requirements and data sources expand. Expansion will be governed by the needs of the DoD community.

The TEDB hierarchical structure duplicates the "real world" relationship of descriptors describing training equipment. All TE have universal descriptors which describe characteristics or elements for all TE with the same TE identifier (family). Each unit has unique identifiers which describe a specific unit. Figure 3 depicts the element structural relationship of the Fielded TEDB. The data element qualifiers to the right of the family and unit boxes provide additional data element content information. Element allowable entries are in upper case.

The TE Identifier is the family level key field which describes or designates the TE (refer to Appendix B, the TEDB Data Element Dictionary, for additional data element information). Each service has their own terminology for this element. The Navy equivalent is Device Designator, the Army equivalent is Device Number, the Air Force operator equivalent is Type, and the Air Force maintainer equivalent is NSN/LSN. If the data source does not assign a TE Identifier, a TPDC generated identification number is assigned for data entry and

TE ELEMENTS STRUCTURE

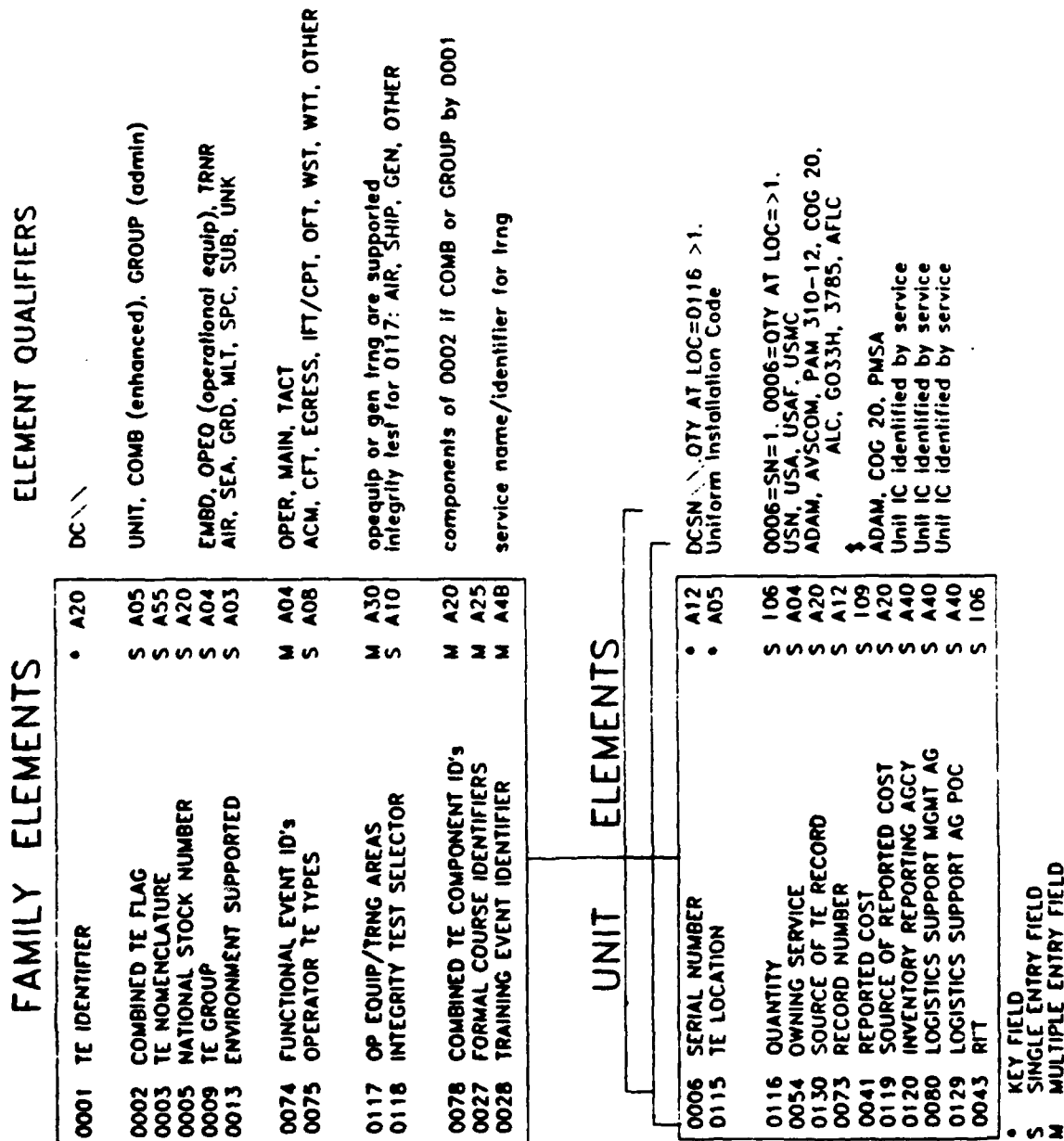


Figure 3. TE Elements Structure

tracking purposes.

In addition to the TE Identifier, there are currently twelve family level data elements which can be separated into two distinct groups. Single entry elements such as nomenclature, national stock number, and group describe attributes at the family level; each TE Identifier has one NSN and one nomenclature. The second group is multiple entry elements such as functional event and formal course identifiers describe attributes of all the units of the TE identifier. A unit of the TE Identifier can be used for maintenance training and another unit for operator training requiring both a MAIN and OPER entry. The formal course number element captures course numbers that all units of the TE Identifier support. Aggregating unit data at the family level conserves disk storage while providing efficient data management.

There are two key fields for the unit level data elements and ten single entry elements capturing location, cost, and logistics support data for each unit. The Source of TE Record and Record Number elements are used for internal data base maintenance.

Each record includes the family TE Identifier and unit Serial Number and Location key fields. In order to enter unit level data, the three key field combination must be unique. To enter data to the unit level, the TE Identifier must first be entered, then the unit serial number and location combination.

The three key field combination also provides the capability for data entry in a quantity at location format. This enables large numbers of units at one location to be entered in one record. The Army data source inventory is by quantity at location. Normally, a TPDC control number is assigned and each unit is entered per record. The Army has in excess of 12,000 units of Infantry TE which would require over 12,000 record entries. By using quantity at location for serial number, the combination family, quantity at location, and location key fields resulted in capturing the location of 12,000 units in 324 records simplifying data entry and maintenance.

To simplify data maintenance, data is actually stored in three separate data bases with identical file structures centered around the major grouping of the Services: Army, Air Force, and Navy and Marine Corps. The data bases are linked for cross Service reporting.

The structure has been designed to accommodate additional elements at the family and unit levels. Two family level and four unit level To Be Determined elements are available for expansion. There are also 10 unit level acquisition elements for the Projected segment that are currently inactive. Figure 4 is the FOCUS master file for the TEDB.

STRUCTURE OF FOCUS

ON 12/31/86 AT 15.00.25

IDSEG													
01 S1													

*A0001 ..1													
.													
.													
.													
.													
.													

1													

1													

Figure 4. TEDB FOCUS Master File Structure

Content

The data base contains all training equipment with a reported cost of \$5,000 or more as reported in the Services' major training equipment data sources. The \$5000 cutoff was established to differentiate between those TE with likely logistics implications and thus life cycle audit trails and locally fabricated one of a kind TE, or that TE with minor replacement cost. The other rationale for the \$5000 threshold was the lack of Research and Development expenditures, analyses and decision trade-offs made on lesser TE.

The data elements for the TEDB have evolved through several prototype developments to reflect the requirements of the "real world" training equipment community. Core elements include basic identifiers such as TE Identifier, National Stock Number, Nomenclature, Serial Number, and Location. Additional descriptive elements classify the TE by weapon system, environment, type, and support. Factors influencing the current elements include data element availability and accessibility across the Services, interface with potential TEDB users, and experience from customer requests.

The data acquisition process has also evolved over time. The TPDC mode of operation is to extract data from existing sources in a nonintrusive manner. The initial efforts involved a learning curve to arrive at the data sources for each component which were the most encompassing, accurate, and accessible. Each Service or Service component has data sources to satisfy specific functions ranging from inventory to total life cycle management. The data source format and content is particular to the requirements and use of the data source. Because of the homogeneous nature of the data elements, (i.e., the element definition is applicable all TE), extraction of data elements for each data source was unique.

There is a general inconsistency in the data sources. Each Service's TE development, acquisition, and inventory management policies have historically evolved based upon their specific needs and functional structure. The TE data sources across the Services perform different functions and thus contain data elements specific to their mission. Accordingly, each data source requires unique data extraction procedures. Appendix C summarizes the data sources used for Phase II update of the TEDB.

For example, the data element Functional Event identifies the family TE as a maintenance or operator trainer. The Air Force data sources categorize the TE by this element so extraction is relatively simple. The Army and Navy data sources make no distinction. Some degree of expertise is required to extract the data element from the data source nomenclature or other available descriptive data and tag it correctly.

Phases I and II utilized Subject Matter Expertise (SME) for

the data extraction/entry/update process. During Phase II, automated availability of the Army, Navy, and one Air force data source was coordinated to enable automated update programs to be developed and greatly simplify the semiannual update process.

Figure 5 depicts the contents for each element by Service. Notable variations include no reported serial numbers for Army TE. The Army data source inventories by quantity at location. TPDC Serial numbers were assigned to the Army TE with the exception of infantry TE which was entered in the quantity at location format. Course numbers are available only for Air Force maintenance TE. No cost data is currently reported for Air Force TE. Figure 6 summarizes the total content of the TEDB by family, number of records, and number of units.

Another aspect of the TEDB is data validation. The data is tested to the data source which means the data can be only as accurate as the original source. TPDC has established exacting test standards to insure a high confidence level is maintained for the current data set. Every records' element content must be trackable back to a data source. This process is discussed in the Test And Evaluation section.

Typical Applications & Implementations

Upon full implementation, the TEDB will be capable of providing a complete life cycle picture of all DoD training equipment. The TEDB will support those responsible for policy, planning, front end-analysis, acquisition, management, and utilization of training equipment. The data base is designed to link with and compliment other TPDC training and performance initiatives to include MPTS in the acquisition process.

The Fielded Segment provides a portion of the life cycle of TE from time fielded throughout its operational life. The Fielded Segment is also capable of providing a cross Service view of training equipment from several directions: operational equipment area, location, type, environment, and cost. Previous products have included such requests as: TE by location for all cargo aircraft in the Air Force and all TE located in the state of Texas.

During the development of Phase II, numerous requests for TE data from the Office of Secretary of Defense (OSD) and the Services were satisfied for Service specific and cross Service TE data. Appendix D is a listing of Training Equipment Products/Customer Support provided by TPDC during the development of the TEDB.

The TEDB is also an integral part of the TPDC training corporate data architecture. Operational weapon system and course number are the linking elements to allow TE to support Manpower, Personnel, & Training (MPTS) considerations in the acquisition of new weapon systems.

Figure 5. Element Count of TEDB by Service

		<u>USA</u>	<u>USAF</u>	<u>USN</u>	<u>TOTALS</u>
0001	TE Identifier	257	1247	542	2046
0002	Combined TE Flag	257	1247	542	2046
0003	TE Nomenclature	257	1197	542	1996
0005	National Stock Number	223	1082	542	1847
0009	TE Group	257	1247	542	2046
0013	Environment Supported	257	1247	542	2046
0027	Formal Courses	0	861	0	861
0028	Training Events	0	0	0	0
0074	Functional Area Trained	257	1247	542	2046
0075	Operator TE Types	169	185	377	731
0078	Combined TE Components	0	471	0	471
0117	Op Equip/Training areas	257	1247	542	2046
0118	Integrity Test Selector	257	1247	542	2046
0006	Serial Number	0	3024	2274	5298
0041	Reported Cost	2807	0	2274	5081
0043	RFT Date	0	0	0	0
0054	Owning Service	2955	3034	2274	8263
0073	Record Number	2955	3034	2274	8263
0080	Logistics Mngt Support Ag	2955	2606	2274	7835
0115	TE Location	2891	2785	2045	7721
0116	Quantity	15001	3034	2274	20309
0119	Source of Reported Cost	2807	0	2274	5081
0120	Inventory Reporting Agency	2891	2416	2274	7581
0129	Logistics Support Ag POC	0	1113	0	1113
0130	Source of TE Record	2955	3034	2274	8263

Figure 6. TEDB Totals Summary

<u>TOTALS SUMMARY:</u>	<u>FAMILIES</u>	<u>RECORDS</u>	<u>UNITS</u>
USA	257	2955	15001
USAF	1247	3034	3034
USN	542	2040	2040
USMC		<u>234</u>	<u>234</u>
TOTAL	2046	8263	20309

TEST & EVALUATION

Hardware

The Sonar and Aviation prototypes and the Initial Aviation TE Inventory were developed in PC FOCUS utilizing IBM personal computers. As the data base grew in size, access time and reporting capabilities necessitated transfer to a mainframe environment. The TEDB resides on Naval Data Automation Facility's (NAVDAF) 4381 IBM mainframe computer located in Orlando, Florida. For additional details, refer to Appendix E, The Training Equipment Data Base User's Manual.

Software

A flexible Data Base Management System (DBMS) was selected in order to be able to deliver product requests in any format available to the user. The Training Equipment Data Base utilizes the FOCUS DBMS. This fourth generation DBMS is designed for use by users with little or no formal training in data processing and by professionals requiring powerful tools for developing complete applications. FOCUS is the standard DBMS for the TPDC corporate file architecture and is available in microcomputer and mainframe versions.

Software developed in support of the TEDB include: programs for manual entry, update, and modification of data sets; utility support program such as integrity and sample programs; and standard report programs. The TEDB User's Manual describes the above software.

Testing Criteria

Data testing determines whether or not the data entry corresponds with its real world item. No attempt has been made to verify or challenge validity of origin. However, a list of "data discrepancies" that indicate differences in data being reported by multiple sources accompanies customer product deliveries.

Two types of data quality testing are conducted on the TEDB: Integrity Tests and Consistency Tests.

Integrity Testing involves testing the data for proper format, range, type, value, etc. The goal for integrity testing of the data base is one hundred percent correct entries. Improper data entries are eliminated first by the interactive data entry screens of the Screens Program. Subsequently, the data set is retested to include the screen integrity tests and additional comprehensive tests by the Integrity Program. The data set must pass both tests prior to further testing.

Consistency Testing involves ensuring that the data entry matches the data of the data source in compliance with the

requirements of MIL-STD-105D, "Military Standard Sampling Procedures and Tables For Inspection by Attributes". The goal for data consistency with the original data source is 99%, 97.5%, or 96% correct entries depending upon the relative priority of the data element. Figure 7 lists the level of confidence assigned to each element.

The TEDB consists of three separate data bases: Army, Air Force, and Navy/Marine Corps. During Phase II, each was updated separately. The data testing sequence commences with data entry/update of the Service data base. The Screens Program insures data entry accuracy. Upon completion of entry/update, the Integrity Program tests the data set for additional testing criteria. The Integrity Program must be 100% successful to advance to consistency testing. The required number of random sample records are obtained from the Samples Program.

The content of each record must be tracked back to a prioritized data source. Appendix F is the Data Source - Data Element Source Priority Table which lists the required priority of the data sources for that element by Service and Service segment. The data source priority must be maintained to be considered correct. In case of multiple sources, the content of the element must match the contents of the highest priority source.

Refer to the User's Manual for descriptions and usage of the Screens, Integrity, and Sample Programs.

The testing sequence by sample sets continues until the accumulated sample size Level of Quality (LOQ) is obtained for each element as listed in Figure 7. If testing indicated the required LOQ was unattainable without modifying the data to accurately match the data sources for that data set, data modification and retesting continued until successful.

Test Results

Each Service segment was tested as described above. Testing continued until successful. The data base has been successfully tested.

Summary of Findings

The data elements of the TEDB are designed to support DoD and the Service's need for TE data across a wide range of applications. Several of the descriptive elements (functional area trained, operator TE types, environment supported, training area supported, etc.) are not explicit to most data sources but must be manually extracted based upon predetermined logic rules. Generally, the elements with the highest error rates fell into this group. What was logical at the time of data extraction was not necessarily logical at data testing.

DATA ELEMENT LEVEL OF QUALITY

TE NO	DATA ELEMENT	DATA FORM ^a	FAM/ UNIT ^b	UP DT ^c	LOQ ^d
0001	TE Identifier	A20S	Fam	06	99.0%
0002	Combined TE flag	A05S	Fam	06	97.5%
0003	TE Nomenclature	A55S	Fam	06	96.0%
0005	National Stock Number	A20S	Fam	06	97.5%
0006	Serial Number	A12S	Unit	06	99.0%
0009	TE Group	A04S	Fam	06	97.5%
0013	Environment Supported	A03S	Fam	06	97.5%
0027	Formal Courses	A25M	Fam	06	96.0%
0028	Training Events	A48M	Fam	12	96.0%
0041	Reported Cost	I09S	Unit	06	97.5%
0043	RFT Date	AC6S	Unit	12	96.0%
0054	Owning Service	A04S	Unit	06	97.5%
0073	Record Number	A12S	Unit	24	96.0%
0074	Functional Area Trained	A04S	Fam	06	96.0%
0075	Operator TE Types	A08M	Fam	12	96.0%
0078	Combined TE Components	A20M	Fam	12	97.5%
0080	Logistics Mngt Support Ag	A40S	Unit	24	96.0%
0115	TE Location	A40S	Unit	06	99.5%
0116	Quantity	I06S	Unit	06	97.5%
0117	Op Equip/Training areas	A30M	Fam	12	97.5%
0118	Integrity Test Selector	A10S	Fam	12	97.5%
0119	Source of Reported Cost	A20S	Unit	06	97.5%
0120	Inventory Reporting Agency	A40S	Unit	12	96.0%
0129	Logistics Support Ag POC	A40S	Unit	12	96.0%
0130	Source of TE Record	I06	Unit	06	97.5%

Notes:

- The format the data was entered into the data base. Refer to Appendix B, Data Element Dictionary, for a complete description of each element.
- Family or Unit level element.
- The frequency of update for that element.
- The Level of Quality to be maintained for the element.

Figure 7. Data Element Level of Quality

The Army and Navy/Marine Corps segments, each with generally two or three major data sources per element, were relatively easy to update and test. There are five data sources for some Air Force TE elements which greatly increase the difficulty and time involved for data entry and, of course, data testing. It is anticipated in the future the number of Air Force data sources will be reduced by automation and consolidation.

DISCUSSION

Status

As of January 1989, the development of the Fielded segment of the Training Equipment Data Base is complete. The TEDB is fully operational. Transition to TPDC operational maintenance is complete.

Update

The TEDB is current as of January 1989. Semiannually the TEDB will be updated. Commencing in calendar year 1989, the update schedule will be:

USN & USMC	January and July
USA	March and September
USAF	May and November

As of January 1989, the Army and Navy/Marine Corps major data source will be received in automated format. During 1989, the Air Force maintainer data sources will become available in automated format. The initial update cycle will involve programming to provide the automated update capability for each of the automated data sources.

Automated update will significantly reduce TPDC Subject Matter Expertise (SME) and man months required to maintain the TEDB's semiannual update schedule. It is anticipated that by January 1990, automated update will enable all the Services' to be updated at one time which will provide a current cross Service snap shot picture of DoD TE.

Expansion

The TEDB has evolved to its present configuration through: lessons learned from prototype and development phases; the needs of current customers; anticipated needs of future potential customers; and requirements supporting the TPDC corporate data architecture. The current FOCUS file structure has incorporated To Be Determined elements to allow expansion of additional elements to meet future requirements.

Additional future expansion will include segments as illustrated by Figure 1. The Planned and Projected segments have undergone concept development including Data Element Dictionaries. Data sources which would feed the remaining segments have not been identified. The remaining segments as proposed will address the requirements of the training community as discussed in the TPDC Initial Tasking Summary while providing a complete life cycle picture of DoD training equipment.

Lessons Learned

The initial development of the TEDB began with the Fielded Data Element Dictionary (DED). The Aviation Prototype DED contained thirty four elements ranging from basic inventory elements to elements for maintenance support, TE component description (computers, software, Visual display, etc.), and elements for front-end analysis. Data collection for this wide ranging set of elements proved to be extremely difficult; for each of the Services' TE there were several data sources to be accessed and much of the data was not in a viable data source format. Analysis of what data was available and most valuable led to trade-offs for element content of the TEDB. For this reason, the Phase II's DED was reduced to twenty four elements for which data was generally available in a data source format across the Services.

Each Services' view of TE is unique to their management and training psychology. Accordingly, the form and function of their data sources are unique. Each data source requires unique data extraction procedures. The element content of each data source is proportional to the use and intent of the source whether inventory only or inventory and logistics management or inventory and total life cycle support.

The development of the TEDB was initially very labor intensive due to the necessity of subject matter experts to extract the Service data source elements to satisfy the TEDB homogenized DED. The manual data manipulation and entry required proved cost effective overall for building the core data base to the level where automated data source updates could significantly minimize manpower resources required to maintain the TEDB currency.

The data is valuable to the customer to the extent it can be utilized. Besides the capability of providing hardcopy reports, TPDC must be able to provide data in whatever software format employed by the customer.

The expansion of data elements or unique segments should only be considered in light of cost versus benefit. There must be a reasonably predictable payoff to the entire DoD training community. Expansion of elements to benefit a specific Service component should be under the sponsorship of the component.

Conclusions

The Fielded TEDB is now operational. It is capable of providing a wide range of data concerning DoD TE with a unit cost exceeding \$5000 as reported by the Services' major data sources. The TEDB is the only source for consolidated TE data for all the Services. The TEDB is an integral component of the TPDC corporate data structure and will provide the vehicle to link TE to other TPDC files.

Recommendations

It is recommended that DoD establish the TEDB as the consolidated TE data base for all the Services TE and establish procedures for all Services' standardized format input in conjunction with DoD Directive 1430.13(R).

The Fielded segment is the core of the TEDB. However, the TPDC Initial Tasking Summary identified a wide range of data voids concerning TE including front-end analysis, cost, acquisition, and performance technology. Additional Segments as depicted in Figure 1 are required in order to fully satisfy those requirements. It is recommended a sequential expansion by segment be accomplished to produce a TEDB capable of providing a total life cycle picture of DoD TE.

Additional recommendations are as follows:

- a. Currently, only each Service's major data sources are in the TEDB. Expand data sources to include as close to 100% total Service TE capture as possible.
- b. Continue and expand communication with Service training communities concerning TEDB capabilities and for inputs as to how the TEDB may support them.
- c. On a semiannual basis, establish distribution of standard reports to Service TE managers and related training communities. This procedure would serve as both a "sanity check" and verification/validation procedure.
- d. Pursue efforts to increase accessibility to TPDC TE data especially in an automated format (tape and on-line extracts, remote access intermediate files, on-line system, etc.).

Appendix A

Sample Reports

DoD Helicopter Training Equipment A-1-1
U.S. Navy Training Equipment located in CA A-2-1
U.S. Air Force Cargo Training Equipment A-3-1

DOD HELICOPTER TRAINING EQUIPMENT
SORTED BY WEAPON SYSTEM THEN BY LOCATION THEN BY TE IDENTIFIER
TPDC DATA SET: DECEMBER 31, 1988 PRINTED: DECEMBER 31, 1988

WEAPON SYSTEM										
TPDC INSTALLATION DATA BASE		ST/	TE IDENTIFIER		NOMENCLATURE	NATIONAL STOCK #	SERIAL NUMBER	GROUP	SERV	FUNC
FACILITY NAME	CTRY									
AH-1	FRANKFORT AREA HQ	GE	DVC 01-112		FLIGHT AND WEAPONS SIMULATOR	6930-00-614-9644	DCSN//003103	TRMR	USA	OPER
	RUCKER, FORT	AL	DVC 01-112		FLIGHT AND WEAPONS SIMULATOR	6930-00-614-9644	DCSN//000438	TRMR	USA	OPER
AH-1	EUSTIS, FORT	VA	DVC 01-32		ELECTRIC AND HYDRAULIC SYSTEMS TRAINER	6930-01-064-2781	DCSN//000550	TRMR	USA	MAIN
	RUCKER, FORT	AL	DVC 01-80		HYDRAULIC SYSTEMS DISPLAY PANEL TRAINER	6930-01-063-7539	DCSN//000594	TRMR	USA	O/M
	LIMITED INFO AVAIL AT TPDC		DVC 01-34		ARMAMENT SYSTEMS TRAINER	6930-01-063-7767	DCSN//003951	TRMR	USA	O/M
	LIMITED INFO AVAIL AT TPDC		DVC 01-35		FLIGHT CONTROL SYSTEM TRAINER	6930-01-064-4448	DCSN//003952	TRMR	USA	MAIN
	LIMITED INFO AVAIL AT TPDC		DVC 01-79		ELECTRICAL SYSTEMS DISPLAY PANEL	6930-01-063-7514	DCSN//003959	TRMR	USA	MAIN
AH-1	EUSTIS, FORT	VA	DVC 01-31A		COMPOSITE TRAINER	6930-01-063-7770	DCSN//000549	TRMR	USA	MAIN
	EUSTIS, FORT	VA	DVC 01-33A		ARMAMENT SYSTEMS MAINTENANCE TRAINER	6930-01-063-7771	DCSN//000551	TRMR	USA	MAIN
	EUSTIS, FORT	VA	DVC 01-33A		ARMAMENT SYSTEMS MAINTENANCE TRAINER	6930-01-063-7771	DCSN//000552	TRMR	USA	MAIN
	EUSTIS, FORT	VA	DVC 01-33A		ARMAMENT SYSTEMS MAINTENANCE TRAINER	6930-01-063-7771	DCSN//000553	TRMR	USA	MAIN
	EUSTIS, FORT	VA	DVC 01-33A		ARMAMENT SYSTEMS MAINTENANCE TRAINER	6930-01-063-7771	DCSN//000554	TRMR	USA	MAIN
AH-1	EUSTIS, FORT	VA	DVC 01-33A		ARMAMENT SYSTEMS MAINTENANCE TRAINER	6930-01-063-7771	DCSN//000555	TRMR	USA	MAIN
	BLISS, FORT	TX	DVC 99-27		LASER ALIGNMENT CONTROL ASSEMBLY, MILES	1270-01-159-0486	DCSN//002918	TRMR	USA	OPER
	BLISS, FORT	TX	DVC 99-27		LASER ALIGNMENT CONTROL ASSEMBLY, MILES	1270-01-159-0486	DCSN//002919	TRMR	USA	OPER
	BLISS, FORT	TX	DVC 99-27		LASER ALIGNMENT CONTROL ASSEMBLY, MILES	1270-01-159-0486	DCSN//002920	TRMR	USA	OPER
	BLISS, FORT	TX	DVC 99-27		LASER ALIGNMENT CONTROL ASSEMBLY, MILES	1270-01-159-0486	DCSN//002921	TRMR	USA	OPER
AH-1	BRAGG, FORT	NC	DVC 99-27		LASER ALIGNMENT CONTROL ASSEMBLY, MILES	1270-01-159-0486	DCSN//002922	TRMR	USA	OPER
	BRAGG, FORT	NC	DVC 99-27		LASER ALIGNMENT CONTROL ASSEMBLY, MILES	1270-01-159-0486	DCSN//002908	TRMR	USA	OPER
	BRAGG, FORT	NC	DVC 99-27		LASER ALIGNMENT CONTROL ASSEMBLY, MILES	1270-01-159-0486	DCSN//002909	TRMR	USA	OPER
	BRAGG, FORT	NC	DVC 99-27		LASER ALIGNMENT CONTROL ASSEMBLY, MILES	1270-01-159-0486	DCSN//002910	TRMR	USA	OPER
	BRAGG, FORT	NC	DVC 99-27		LASER ALIGNMENT CONTROL ASSEMBLY, MILES	1270-01-159-0486	DCSN//002911	TRMR	USA	OPER
	BRAGG, FORT	NC	DVC 99-27		LASER ALIGNMENT CONTROL ASSEMBLY, MILES	1270-01-159-0486	DCSN//002912	TRMR	USA	OPER
	CAMPBELL, FORT	KY	DVC 99-27		LASER ALIGNMENT CONTROL ASSEMBLY, MILES	1270-01-159-0486	DCSN//002903	TRMR	USA	OPER
	CAMPBELL, FORT	KY	DVC 99-27		LASER ALIGNMENT CONTROL ASSEMBLY, MILES	1270-01-159-0486	DCSN//002904	TRMR	USA	OPER
	CAMPBELL, FORT	KY	DVC 99-27		LASER ALIGNMENT CONTROL ASSEMBLY, MILES	1270-01-159-0486	DCSN//002905	TRMR	USA	OPER
	CAMPBELL, FORT	KY	DVC 99-27		LASER ALIGNMENT CONTROL ASSEMBLY, MILES	1270-01-159-0486	DCSN//002906	TRMR	USA	OPER
AH-1	CAMPBELL, FORT	KY	DVC 99-27		LASER ALIGNMENT CONTROL ASSEMBLY, MILES	1270-01-159-0486	DCSN//002907	TRMR	USA	OPER
	CARSON, FORT	CO	DVC 99-27		LASER ALIGNMENT CONTROL ASSEMBLY, MILES	1270-01-159-0486	DCSN//002928	TRMR	USA	OPER
	CARSON, FORT	CO	DVC 99-27		LASER ALIGNMENT CONTROL ASSEMBLY, MILES	1270-01-159-0486	DCSN//002929	TRMR	USA	OPER

DDO HELICOPTER TRAINING EQUIPMENT
 SORTED BY WEAPON SYSTEM THEN BY LOCATION THEN BY TE IDENTIFIER
 TPOC DATA SET: DECEMBER 31, 1988 PRINTED: DECEMBER 31, 1988

WEAPON SYSTEM		TPDC INSTALLATION DATA BASE			ST/	TE IDENTIFIER		NOMENCLATURE	NATIONAL STOCK #	SERIAL NUMBER	GROUP	SERV	FUNC
FACILITY NAME		CTRY											
AN-1	S	CARSON, FORT	CO	DVC 99-27	LASER ALIGNMENT CONTROL ASSEMBLY, MILES	1270-01-159-0486	DCSN//002930	TRNR	USA	OPER			
		CARSON, FORT	CO	DVC 99-27	LASER ALIGNMENT CONTROL ASSEMBLY, MILES	1270-01-159-0486	DCSN//002931	TRNR	USA	OPER			
		CARSON, FORT	CO	DVC 99-27	LASER ALIGNMENT CONTROL ASSEMBLY, MILES	1270-01-159-0486	DCSN//002932	TRNR	USA	OPER			
		EUSTIS, FORT	VA	DVC 01-122	TOW COBRA PROGRAMABLE TRAINER (INDIVIDUAL)	6910-01-063-7536	DCSN//000465	TRNR	USA	MAIN			
		EUSTIS, FORT	VA	DVC 01-122	TOW COBRA PROGRAMABLE TRAINER (INDIVIDUAL)	6910-01-063-7536	DCSN//000466	TRNR	USA	MAIN			
		EUSTIS, FORT	VA	DVC 01-122	TOW COBRA PROGRAMABLE TRAINER (INDIVIDUAL)	6910-01-063-7536	DCSN//000467	TRNR	USA	MAIN			
		EUSTIS, FORT	VA	DVC 01-123	TOW COBRA PROGRAMABLE TRAINER (CLASSROOM)	6910-01-063-7535	DCSN//000468	TRNR	USA	MAIN			
		EUSTIS, FORT	VA	DVC 01-123	TOW COBRA PROGRAMABLE TRAINER (CLASSROOM)	6910-01-063-7535	DCSN//000469	TRNR	USA	MAIN			
		EUSTIS, FORT	VA	DVC 01-123	TOW COBRA PROGRAMABLE TRAINER (CLASSROOM)	6910-01-063-7535	DCSN//000470	TRNR	USA	MAIN			
		EUSTIS, FORT	VA	DVC 01-123	TOW COBRA PROGRAMABLE TRAINER (CLASSROOM)	6910-01-063-7535	DCSN//000471	TRNR	USA	MAIN			
		EUSTIS, FORT	VA	DVC 01-123	TOW COBRA PROGRAMABLE TRAINER (CLASSROOM)	6910-01-063-7535	DCSN//000472	TRNR	USA	MAIN			
		EUSTIS, FORT	VA	DVC 01-123	TOW COBRA PROGRAMABLE TRAINER (CLASSROOM)	6910-01-063-7535	DCSN//000473	TRNR	USA	MAIN			
		EUSTIS, FORT	VA	DVC 01-123	TOW COBRA PROGRAMABLE TRAINER (CLASSROOM)	6910-01-063-7535	DCSN//000474	TRNR	USA	MAIN			
		EUSTIS, FORT	VA	DVC 01-123	TOW COBRA PROGRAMABLE TRAINER (CLASSROOM)	6910-01-063-7535	DCSN//000475	TRNR	USA	MAIN			
		EUSTIS, FORT	VA	DVC 01-123	TOW COBRA PROGRAMABLE TRAINER (CLASSROOM)	6910-01-063-7535	DCSN//000476	TRNR	USA	MAIN			
		EUSTIS, FORT	VA	DVC 01-123	TOW COBRA PROGRAMABLE TRAINER (CLASSROOM)	6910-01-063-7535	DCSN//000477	TRNR	USA	MAIN			
		EUSTIS, FORT	VA	DVC 01-123	TOW COBRA PROGRAMABLE TRAINER (CLASSROOM)	6910-01-063-7535	DCSN//000478	TRNR	USA	MAIN			
		EUSTIS, FORT	VA	DVC 01-123	TOW COBRA PROGRAMABLE TRAINER (CLASSROOM)	6910-01-063-7535	DCSN//000479	TRNR	USA	MAIN			
		EUSTIS, FORT	VA	DVC 01-123	TOW COBRA PROGRAMABLE TRAINER (CLASSROOM)	6910-01-063-7535	DCSN//000480	TRNR	USA	MAIN			
		EUSTIS, FORT	VA	DVC 01-123	TOW COBRA PROGRAMABLE TRAINER (CLASSROOM)	6910-01-063-7535	DCSN//000481	TRNR	USA	MAIN			
		EUSTIS, FORT	VA	DVC 01-123	TOW COBRA PROGRAMABLE TRAINER (CLASSROOM)	6910-01-063-7535	DCSN//000482	TRNR	USA	MAIN			
		EUSTIS, FORT	VA	DVC 01-123	TOW COBRA PROGRAMABLE TRAINER (CLASSROOM)	6910-01-063-7535	DCSN//000483	TRNR	USA	MAIN			
		EUSTIS, FORT	VA	DVC 01-123	TOW COBRA PROGRAMABLE TRAINER (CLASSROOM)	6910-01-063-7535	DCSN//000484	TRNR	USA	MAIN			
		EUSTIS, FORT	VA	DVC 01-123	TOW COBRA PROGRAMABLE TRAINER (CLASSROOM)	6910-01-063-7535	DCSN//000485	TRNR	USA	MAIN			
		EUSTIS, FORT	VA	DVC 01-123	TOW COBRA PROGRAMABLE TRAINER (CLASSROOM)	6910-01-063-7535	DCSN//000486	TRNR	USA	MAIN			
		EUSTIS, FORT	VA	DVC 01-123	TOW COBRA PROGRAMABLE TRAINER (CLASSROOM)	6910-01-063-7535	DCSN//000487	TRNR	USA	MAIN			
		EUSTIS, FORT	VA	DVC 01-123	TOW COBRA PROGRAMABLE TRAINER (CLASSROOM)	6910-01-063-7535	DCSN//000488	TRNR	USA	MAIN			
		EUSTIS, FORT	VA	DVC 01-123	TOW COBRA PROGRAMABLE TRAINER (CLASSROOM)	6910-01-063-7535	DCSN//000489	TRNR	USA	MAIN			
EUSTIS, FORT	VA	DVC 01-123	TOW COBRA PROGRAMABLE TRAINER (CLASSROOM)	6910-01-063-7535	DCSN//000490	TRNR	USA	MAIN					
EUSTIS, FORT	VA	DVC 01-123	TOW COBRA PROGRAMABLE TRAINER (CLASSROOM)	6910-01-063-7535	DCSN//000491	TRNR	USA	MAIN					
EUSTIS, FORT	VA	DVC 01-123	TOW COBRA PROGRAMABLE TRAINER (CLASSROOM)	6910-01-063-7535	DCSN//000492	TRNR	USA	MAIN					
EUSTIS, FORT	VA	DVC 01-123	TOW COBRA PROGRAMABLE TRAINER (CLASSROOM)	6910-01-063-7535	DCSN//000493	TRNR	USA	MAIN					
EUSTIS, FORT	VA	DVC 01-123	TOW COBRA PROGRAMABLE TRAINER (CLASSROOM)	6910-01-063-7535	DCSN//000494	TRNR	USA	MAIN					
EUSTIS, FORT	VA	DVC 01-123	TOW COBRA PROGRAMABLE TRAINER (CLASSROOM)	6910-01-063-7535	DCSN//000495	TRNR	USA	MAIN					
EUSTIS, FORT	VA	DVC 01-123	TOW COBRA PROGRAMABLE TRAINER (CLASSROOM)	6910-01-063-7535	DCSN//000496	TRNR	USA	MAIN					
EUSTIS, FORT	VA	DVC 01-123	TOW COBRA PROGRAMABLE TRAINER (CLASSROOM)	6910-01-063-7535	DCSN//000497	TRNR	USA	MAIN					
EUSTIS, FORT	VA	DVC 01-123	TOW COBRA PROGRAMABLE TRAINER (CLASSROOM)	6910-01-063-7535	DCSN//000498	TRNR	USA	MAIN					

DOD HELICOPTER TRAINING EQUIPMENT
SORTED BY WEAPON SYSTEM THEN BY LOCATION THEN BY TE IDENTIFIER
TPDC DATA SET: DECEMBER 31, 1968 PRINTED: DECEMBER 31, 1968

WEAPON SYSTEM	TPDC INSTALLATION DATA BASE		ST/	TE IDENTIFIER	NOMENCLATURE	NATIONAL STOCK #	SERIAL NUMBER	GROUP	SERV	FUNC
	FACILITY NAME	CTRY								
AH-1 S	EUSTIS, FORT	VA	DVC 01-123	TOM COBRA PROGRAMABLE TRAINER (CLASSROOM)	6910-01-063-7535	DCSN//000499	TRNR	USA		MAIN
	EUSTIS, FORT	VA	DVC 01-123	TOM COBRA PROGRAMABLE TRAINER (CLASSROOM)	6910-01-063-7535	DCSN//000500	TRNR	USA		MAIN
	EUSTIS, FORT	VA	DVC 01-123	TOM COBRA PROGRAMABLE TRAINER (CLASSROOM)	6910-01-063-7535	DCSN//000501	TRNR	USA		MAIN
	EUSTIS, FORT	VA	DVC 01-123	TOM COBRA PROGRAMABLE TRAINER (CLASSROOM)	6910-01-063-7535	DCSN//000502	TRNR	USA		MAIN
	EUSTIS, FORT	VA	DVC 01-123	TOM COBRA PROGRAMABLE TRAINER (CLASSROOM)	6910-01-063-7535	DCSN//000503	TRNR	USA		MAIN
	EUSTIS, FORT	VA	DVC 01-31	COMPOSITE SYSTEMS TRAINER	6930-01-063-7769	DCSN//000548	TRNR	USA		MAIN
	EUSTIS, FORT	VA	DVC 99-27	LASER ALIGNMENT CONTROL ASSEMBLY, MILES	1270-01-159-0486	DCSN//002898	TRNR	USA		OPER
	IRVIN, FORT	CA	DVC 99-27	LASER ALIGNMENT CONTROL ASSEMBLY, MILES	1270-01-159-0486	DCSN//003319	TRNR	USA		OPER
	IRVIN, FORT	CA	DVC 99-27	LASER ALIGNMENT CONTROL ASSEMBLY, MILES	1270-01-159-0486	DCSN//003320	TRNR	USA		OPER
	IRVIN, FORT	CA	DVC 99-27	LASER ALIGNMENT CONTROL ASSEMBLY, MILES	1270-01-159-0486	DCSN//003321	TRNR	USA		OPER
	IRVIN, FORT	CA	DVC 99-27	LASER ALIGNMENT CONTROL ASSEMBLY, MILES	1270-01-159-0486	DCSN//003322	TRNR	USA		OPER
	IRVIN, FORT	CA	DVC 99-27	LASER ALIGNMENT CONTROL ASSEMBLY, MILES	1270-01-159-0486	DCSN//003323	TRNR	USA		OPER
	IRVIN, FORT	CA	DVC 99-27	LASER ALIGNMENT CONTROL ASSEMBLY, MILES	1270-01-159-0486	DCSN//003324	TRNR	USA		OPER
	LEWIS, FORT	WA	DVC 99-27	LASER ALIGNMENT CONTROL ASSEMBLY, MILES	1270-01-159-0486	DCSN//002923	TRNR	USA		OPER
	LEWIS, FORT	WA	DVC 99-27	LASER ALIGNMENT CONTROL ASSEMBLY, MILES	1270-01-159-0486	DCSN//002924	TRNR	USA		OPER
	LEWIS, FORT	WA	DVC 99-27	LASER ALIGNMENT CONTROL ASSEMBLY, MILES	1270-01-159-0486	DCSN//002925	TRNR	USA		OPER
	LEWIS, FORT	WA	DVC 99-27	LASER ALIGNMENT CONTROL ASSEMBLY, MILES	1270-01-159-0486	DCSN//002926	TRNR	USA		OPER
	LEWIS, FORT	WA	DVC 99-27	LASER ALIGNMENT CONTROL ASSEMBLY, MILES	1270-01-159-0486	DCSN//002927	TRNR	USA		OPER
	ORD, FORT	CA	DVC 99-27	LASER ALIGNMENT CONTROL ASSEMBLY, MILES	1270-01-159-0486	DCSN//003314	TRNR	USA		OPER
	ORD, FORT	CA	DVC 99-27	LASER ALIGNMENT CONTROL ASSEMBLY, MILES	1270-01-159-0486	DCSN//003315	TRNR	USA		OPER
	ORD, FORT	CA	DVC 99-27	LASER ALIGNMENT CONTROL ASSEMBLY, MILES	1270-01-159-0486	DCSN//003316	TRNR	USA		OPER
	ORD, FORT	CA	DVC 99-27	LASER ALIGNMENT CONTROL ASSEMBLY, MILES	1270-01-159-0486	DCSN//003317	TRNR	USA		OPER
	ORD, FORT	CA	DVC 99-27	LASER ALIGNMENT CONTROL ASSEMBLY, MILES	1270-01-159-0486	DCSN//003318	TRNR	USA		OPER
	POLK, FORT	LA	DVC 99-27	LASER ALIGNMENT CONTROL ASSEMBLY, MILES	1270-01-159-0486	DCSN//003309	TRNR	USA		OPER
	POLK, FORT	LA	DVC 99-27	LASER ALIGNMENT CONTROL ASSEMBLY, MILES	1270-01-159-0486	DCSN//003310	TRNR	USA		OPER
	POLK, FORT	LA	DVC 99-27	LASER ALIGNMENT CONTROL ASSEMBLY, MILES	1270-01-159-0486	DCSN//003311	TRNR	USA		OPER
	POLK, FORT	LA	DVC 99-27	LASER ALIGNMENT CONTROL ASSEMBLY, MILES	1270-01-159-0486	DCSN//003312	TRNR	USA		OPER
	POLK, FORT	LA	DVC 99-27	LASER ALIGNMENT CONTROL ASSEMBLY, MILES	1270-01-159-0486	DCSN//003313	TRNR	USA		OPER
	RILEY, FORT	KS	DVC 99-27	LASER ALIGNMENT CONTROL ASSEMBLY, MILES	1270-01-159-0486	DCSN//002913	TRNR	USA		OPER
	RILEY, FORT	KS	DVC 99-27	LASER ALIGNMENT CONTROL ASSEMBLY, MILES	1270-01-159-0486	DCSN//002914	TRNR	USA		OPER
	RILEY, FORT	KS	DVC 99-27	LASER ALIGNMENT CONTROL ASSEMBLY, MILES	1270-01-159-0486	DCSN//002915	TRNR	USA		OPER
	RILEY, FORT	KS	DVC 99-27	LASER ALIGNMENT CONTROL ASSEMBLY, MILES	1270-01-159-0486	DCSN//002916	TRNR	USA		OPER
	RILEY, FORT	KS	DVC 99-27	LASER ALIGNMENT CONTROL ASSEMBLY, MILES	1270-01-159-0486	DCSN//002917	TRNR	USA		OPER
	RUCKER, FORT	AL	DVC 99-27	LASER ALIGNMENT CONTROL ASSEMBLY, MILES	1270-01-159-0486	DCSN//002899	TRNR	USA		OPER
	STEWART, FORT	GA	DVC 99-27	LASER ALIGNMENT CONTROL ASSEMBLY, MILES	1270-01-159-0486	DCSN//003304	TRNR	USA		OPER
	STEWART, FORT	GA	DVC 99-27	LASER ALIGNMENT CONTROL ASSEMBLY, MILES	1270-01-159-0486	DCSN//003305	TRNR	USA		OPER
	STEWART, FORT	GA	DVC 99-27	LASER ALIGNMENT CONTROL ASSEMBLY, MILES	1270-01-159-0486	DCSN//003306	TRNR	USA		OPER

DOD HELICOPTER TRAINING EQUIPMENT
SORTED BY WEAPON SYSTEM THEN BY LOCATION THEN BY TE IDENTIFIER
TPDC DATA SET: DECEMBER 31, 1988 PRINTED: DECEMBER 31, 1988

WEAPON SYSTEM	TPDC INSTALLATION DATA BASE	ST/	TE IDENTIFIER	NOMENCLATURE	NATIONAL STOCK #	SERIAL NUMBER	GROUP	SERV	FUNC
	FACILITY NAME	CTRY							
AN-1 S	STEWART, FORT	GA	DVC 99-27	LASER ALIGNMENT CONTROL ASSEMBLY, MILES	1270-01-159-0486	DCSN//003307	TRNR	USA	OPER
	STEWART, FORT	GA	DVC 99-27	LASER ALIGNMENT CONTROL ASSEMBLY, MILES	1270-01-159-0486	DCSN//003308	TRNR	USA	OPER
	LIMITED INFO AVAIL AT TPDC		DVC 01-124	ARMAMENT SYSTEMS MAINTENANCE TRAINER	6920-01-105-8710	DCSN//003947	TRNR	USA	MAIN
AN/GSN-33	GOODFELLOW AFB	TX	5835-00-477-2642	AN/GSN-33 RECORDER/REPRODUCER	5835-00-477-2642	USAF1135	OPEQ	USAF	MAIN
AN/TNH-218	GOODFELLOW AFB	TX	5835-01-070-1882	AN/TNH-218 RECORDER	5835-01-070-1882	USAF1136	OPEQ	USAF	MAIN
CH-3 C	SHEPPARD AFB	TX	6910L00045530208	MAIN LANDING GEAR	6910L00045530208	20-69-1888-1	TRNR	USAF	MAIN
	SHEPPARD AFB	TX	6910L0005523020	FLIGHT CONTROL SYSTEM	6910L0005523020	20-66-1391	TRNR	USAF	MAIN
CH-3 E	KIRTLAND AFB	NM	A/F37A-142	OPERATIONAL FLIGHT TRAINER	6930-00-476-6038	62030001	TRNR	USAF	OPER
CH-46	MCAS, EL TORO	CA	2841	HELICOPTER VISUAL SYSTEM	6930-LL-C00-6088	2	TRNR	USMC	OPER
	MCAS, EL TORO	CA	2841	HELICOPTER VISUAL SYSTEM	6930-LL-C00-6088	3	TRNR	USMC	OPER
	MCAS, NEW RIVER	NC	2841	HELICOPTER VISUAL SYSTEM	6930-LL-C00-6088	1	TRNR	USMC	OPER
CH-46 D	MAS, NORTH ISLAND	CA	2F117B	OPERATIONAL FLIGHT TRAINER	6930-LL-C00-5267	1	TRNR	USN	OPER
CH-46 E	MCAS, EL TORO	CA	2F117A	OPERATIONAL FLIGHT TRAINER	6930-LL-C00-4982	2	TRNR	USMC	OPER
	MCAS, NEW RIVER	NC	2F117	OPERATIONAL FLIGHT TRAINER	6930-LL-C00-4212	1	TRNR	USMC	OPER
	MAS, MEMPHIS	TN	11N111	HELICOPTER BASIC FLIGHT CONTROL MAINTENANCE TRAINER	6910-LL-C00-6787	1	TRNR	USN	MAIN
CH-46 F	MCAS, KANEHME BAY	HI	2C43	COCKPIT PROCEDURES TRAINER	6930-LL-C00-4185	1	TRNR	USMC	OPER
	MCAS, NEW RIVER	NC	2C51A	EMERGENCY COCKPIT PROCEDURES TRAINER	6930-LL-C00-4515	1	TRNR	USMC	OPER
CH-47	EUSTIS, FORT	VA	DVC 01-47	TUBULAR UTILITY HYDRAULIC SYSTEM TRAINER	6930-01-063-7532	DCSN//000560	TRNR	USA	O/M
	EUSTIS, FORT	VA	DVC 01-50	SERIES HYDRAULIC BOARD TRAINER	6930-01-063-7530	DCSN//000563	TRNR	USA	MAIN

DDO HELICOPTER TRAINING EQUIPMENT
 SORTED BY WEAPON SYSTEM THEN BY LOCATION THEN BY TE IDENTIFIER
 TPOC DATA SET: DECEMBER 31, 1988 PRINTED: DECEMBER 31, 1988

WEAPON SYSTEM	TPOC INSTALLATION DATA BASE	ST/	TE IDENTIFIER	NOMENCLATURE	NATIONAL STOCK #	SERIAL NUMBER	GROUP	SERV	FUNC
	FACILITY NAME	CTRY							
CH-47	EUSTIS, FORT	VA	DVC 01-52	FLIGHT CONTROL SYSTEM TRAINER	6930-01-063-7529	DCSN//000565	TRNR	USA	MAIN
	EUSTIS, FORT	VA	DVC 01-52	FLIGHT CONTROL SYSTEM TRAINER	6930-01-063-7529	DCSN//001990	TRNR	USA	MAIN
	BUCKER, FORT	AL	DVC 01-52	FLIGHT CONTROL SYSTEM TRAINER	6930-01-063-7529	DCSN//000566	TRNR	USA	MAIN
CH-47 A	GORDON, FORT	GA	DVC 01-51	STABILITY AUGMENTATION SYS & AUTO FLT CONTROL SYS TRNR	6930-01-064-4423	DCSN//000564	TRNR	USA	MAIN
CH-47 C	EUSTIS, FORT	VA	DVC 01-46	ELECTRICAL SYSTEMS TRAINER	6930-01-063-7533	DCSN//000558	TRNR	USA	MAIN
	EUSTIS, FORT	VA	DVC 01-46	ELECTRICAL SYSTEMS TRAINER	6930-01-063-7533	DCSN//000559	TRNR	USA	MAIN
	EUSTIS, FORT	VA	DVC 01-49	COMPOSITE TRAINER	6930-01-063-7531	DCSN//000561	TRNR	USA	MAIN
	EUSTIS, FORT	VA	DVC 01-49	COMPOSITE TRAINER	6930-01-063-7531	DCSN//000562	TRNR	USA	MAIN
	EUSTIS, FORT	VA	DVC 01-91	MULTI-PURPOSE ENGINE TRAINER	6930-01-063-7549	DCSN//000610	TRNR	USA	O/M
	EUSTIS, FORT	VA	DVC 01-111	FLIGHT SIMULATOR	6930-00-347-6758	DCSN//003102	TRNR	USA	OPER
	FRANKFURT AREA HQ	GE	DVC 01-94	UTILITY HYDRAULIC SYSTEMS TRAINER	6930-01-063-7532	DCSN//000613	TRNR	USA	O/M
	BUCKER, FORT	AL	DVC 01-78	GAS TURBINE ENGINE TRAINER	6930-01-063-7517	DCSN//003934	TRNR	USA	O/M
CH-47 D	GORDON, FORT	GA	DVC 01-125	HELICOPTER AVIONICS MAINTENANCE TRAINER (CLASSROOM)		DCSN//000510	TRNR	USA	MAIN
	GORDON, FORT	GA	DVC 01-125	HELICOPTER AVIONICS MAINTENANCE TRAINER (CLASSROOM)		DCSN//000511	TRNR	USA	MAIN
	GORDON, FORT	GA	DVC 01-125	HELICOPTER AVIONICS MAINTENANCE TRAINER (CLASSROOM)		DCSN//000512	TRNR	USA	MAIN
	GORDON, FORT	GA	DVC 01-125	HELICOPTER AVIONICS MAINTENANCE TRAINER (CLASSROOM)		DCSN//000513	TRNR	USA	MAIN
	GORDON, FORT	GA	DVC 01-125	HELICOPTER AVIONICS MAINTENANCE TRAINER (CLASSROOM)		DCSN//000514	TRNR	USA	MAIN
	GORDON, FORT	GA	DVC 01-125	HELICOPTER AVIONICS MAINTENANCE TRAINER (CLASSROOM)		DCSN//000515	TRNR	USA	MAIN
	GORDON, FORT	GA	DVC 01-126	HELICOPTER AVIONICS MAINTENANCE TRAINER (IMOIV)		DCSN//000516	TRNR	USA	MAIN
	LIMITED INFO AVAIL AT TPOC		DVC 01-127	HELICOPTER POWER PLANT/POWER DRIVE DYNAMIC DISPLAY TRNR		DCSN//003948	TRNR	USA	MAIN
	LIMITED INFO AVAIL AT TPOC		DVC 01-128	HELICOPTER FLT CONTROL & UTILITY HYDRAULIC PANEL TRNR		DCSN//003949	TRNR	USA	MAIN
	LIMITED INFO AVAIL AT TPOC		DVC 01-134	SINGLE POINT PRESSURE REFUELING SYSTEM TRAINER		DCSN//003950	TRNR	USA	MAIN
	LIMITED INFO AVAIL AT TPOC		DVC 01-46A	ELECTRICAL SYSTEMS TRAINER		DCSN//003953	TRNR	USA	MAIN
	LIMITED INFO AVAIL AT TPOC		DVC 01-91A	TURBINE ENGINE TRAINER		DCSN//003961	TRNR	USA	O/M
CH-53	NAS, NORFOLK	VA	20016	HELICOPTER MCM STREAMING PROCEDURES TRAINER	6930-LL-C00-0764	1	TRNR	USMC	OPER
CH-53 D	MCAS, NEW RIVER	NC	2C52	EMERGENCY COCKPIT PROCEDURES TRAINER	6930-LL-C00-4516	2	TRNR	USMC	OPER
	MCAS, NEW RIVER	NC	2F121	OPERATIONAL FLIGHT TRAINER	6930-LL-C00-4308	1	TRNR	USMC	OPER

DDO HELICOPTER TRAINING EQUIPMENT
 SORTED BY WEAPON SYSTEM THEN BY LOCATION THEN BY TE IDENTIFIER
 TPOC DATA SET: DECEMBER 31, 1988 PRINTED: DECEMBER 31, 1988

WEAPON SYSTEM											
TPOC INSTALLATION DATA BASE			ST/	TE IDENTIFIER			NOMENCLATURE	NATIONAL STOCK #	SERIAL NUMBER	GROUP	SERV FUNC
ACTIVITY NAME			CTRY								
2H-53 E	MCAS, EL TOPO	CA	2F120				OPERATIONAL FLIGHT TRAINER	6930-LL-C00-4387	2	TRNR	USMC OPER
	MCAS, NEW RIVER	NC	2F120				OPERATIONAL FLIGHT TRAINER	6930-LL-C00-4387	1	TRNR	USMC OPER
	NAS, MEMPHIS	TN	11H113				HELICOPTER BASIC FLIGHT CONTROL MAINTENANCE TRAINER	6910-LL-C00-6789	1	TRNR	USN MAIN
	NAS, NORFOLK	VA	2C64				COCKPIT PROCEDURES TRAINER	6930-LL-C00-6143	1	TRNR	USN OPER
CH-54 A	EUSTIS, FORT	VA	DVC 01-53				FIRE DETECTION TRAINER	6930-00-930-7657	DCSN//000567	TRNR	USA MAIN
	EUSTIS, FORT	VA	DVC 01-57				AIRCRAFT SYSTEMS TRAINER	6910-00-930-7660	DCSN//000569	TRNR	USA MAIN
	EUSTIS, FORT	VA	DVC 01-58				FUEL SYSTEM TRAINER	6910-00-930-7661	DCSN//000570	TRNR	USA MAIN
	EUSTIS, FORT	VA	DVC 01-59				ELECTRICAL AND HYDRAULIC SYSTEMS TRAINER	6910-00-930-7662	DCSN//000572	TRNR	USA MAIN
	RUCKER, FORT	AL	DVC 01-54				FLIGHT CONTROL SYSTEM TRAINER	6910-00-930-7666	DCSN//000568	TRNR	USA OPER
	RUCKER, FORT	AL	DVC 01-58				FUEL SYSTEM TRAINER	6910-00-930-7661	DCSN//000571	TRNR	USA MAIN
	RUCKER, FORT	AL	DVC 01-60				ENGINE SYSTEM TRAINER	6910-00-930-7663	DCSN//000573	TRNR	USA O/M
	RUCKER, FORT	AL	DVC 01-61				HYDRAULIC SYSTEM TRAINER	6910-00-930-7664	DCSN//000574	TRNR	USA O/M
	RUCKER, FORT	AL	DVC 01-62				ELECTRICAL SYSTEM TRAINER	6910-00-930-7665	DCSN//000575	TRNR	USA O/M
	LIMITED INFO AVAIL AT TPOC		DVC 01-55				TRAINER, SECONDARY AUTOMATIC FLIGHT CONTROL SYS:CH-54A	6930-00-930-7658	DCSN//003954	TRNR	USA MAIN
LIMITED INFO AVAIL AT TPOC		DVC 01-56				TRAINER, PRIMARY AUTOMATIC FLIGHT CONTROL SYSTEM:CH-54A	6930-00-930-7659	DCSN//003955	TRNR	USA MAIN	
CH-54 B	EUSTIS, FORT	VA	DVC 01-100				FLIGHT CONTROL TRAINER	6910-00-198-8532	DCSN//000407	TRNR	USA MAIN
	EUSTIS, FORT	VA	DVC 01-101				TRANSMISSION ROTAR HEAD TRAINER	6910-00-198-8534	DCSN//000408	TRNR	USA MAIN
	EUSTIS, FORT	VA	DVC 01-102				HYDRAULIC SYSTEM TRAINER	6910-00-198-8533	DCSN//000409	TRNR	USA MAIN
H-1	SHEPPARD AFB	TX	6910L00609230208				FLIGHT CONTROL TRAINER (RODS & BELCRANKS)	6910L00609230208	AT3571	TRNR	USAF MAIN
H-52	CHANUTE AFB	IL	6910L301821J				T58 ENGINE TRAINER	6910L301821J	18834630	TRNR	USAF MAIN
HH-1 H	SHEPPARD AFB	TX	6910L0149893020				TRAINER HELICOPTER	6910L0149893020	AT5001	TRNR	USAF MAIN
HH-46 D	NAS, NORFOLK	VA	2C51C				EMERGENCY COCKPIT PROCEDURES TRAINER	6930-LL-C00-6285	1	TRNR	USN OPER
	NAS, NORFOLK	VA	2C51C				EMERGENCY COCKPIT PROCEDURES TRAINER	6930-LL-C00-6285	2	TRNR	USN OPER
	NAS, NORFOLK	VA	2C51C				EMERGENCY COCKPIT PROCEDURES TRAINER	6930-LL-C00-6285	3	TRNR	USN OPER

DOD HELICOPTER TRAINING EQUIPMENT
SORTED BY WEAPON SYSTEM THEN BY LOCATION THEN BY TE IDENTIFIER
TPOC DATA SET: DECEMBER 31, 1988 PRINTED: DECEMBER 31, 1988

WEAPON SYSTEM												
TPOC INSTALLATION DATA BASE			ST/	TE IDENTIFIER			NOMENCLATURE	NATIONAL STOCK #	SERIAL NUMBER	GROUP	SERV	FUNC
FACILITY NAME			CTRY									
MH-46 D	MAS, NORFOLK	VA	2C51C				EMERGENCY COCKPIT PROCEDURES TRAINER	6930-LL-C00-6285	4	TRNR	USN	OPER
	MAS, NORFOLK	VA	2C51C				EMERGENCY COCKPIT PROCEDURES TRAINER	6930-LL-C00-6285	5	TRNR	USN	OPER
	MAS, NORTH ISLAND	CA	2C51C				EMERGENCY COCKPIT PROCEDURES TRAINER	6930-LL-C00-6285	10	TRNR	USN	OPER
	MAS, NORTH ISLAND	CA	2C51C				EMERGENCY COCKPIT PROCEDURES TRAINER	6930-LL-C00-6285	11	TRNR	USN	OPER
	MAS, NORTH ISLAND	CA	2C51C				EMERGENCY COCKPIT PROCEDURES TRAINER	6930-LL-C00-6285	12	TRNR	USN	OPER
	MAS, NORTH ISLAND	CA	2C51C				EMERGENCY COCKPIT PROCEDURES TRAINER	6930-LL-C00-6285	6	TRNR	USN	OPER
	MAS, NORTH ISLAND	CA	2C51C				EMERGENCY COCKPIT PROCEDURES TRAINER	6930-LL-C00-6285	7	TRNR	USN	OPER
	MAS, NORTH ISLAND	CA	2C51C				EMERGENCY COCKPIT PROCEDURES TRAINER	6930-LL-C00-6285	8	TRNR	USN	OPER
	MAS, NORTH ISLAND	CA	2C51C				EMERGENCY COCKPIT PROCEDURES TRAINER	6930-LL-C00-6285	9	TRNR	USN	OPER
MH-53 A	SHEPPARD AFB	TX	DC//000000000000000326						36250001	TRNR	USAF	MAIN
	SHEPPARD AFB	TX	DC//000000000000000327						36260001	TRNR	USAF	MAIN
MH-53 C	KIRTLAND AFB	WM	A/F37A-143				OPERATIONAL FLIGHT TRAINER	6930-00-476-6039	62040001	TRNR	USAF	OPER
	SHEPPARD AFB	TX	DC//000000000000000320						36190001	TRNR	USAF	MAIN
	SHEPPARD AFB	TX	DC//000000000000000321						36200001	TRNR	USAF	MAIN
	SHEPPARD AFB	TX	DC//000000000000000322						36210001	TRNR	USAF	MAIN
	SHEPPARD AFB	TX	DC//000000000000000323						36220001	TRNR	USAF	MAIN
	SHEPPARD AFB	TX	DC//000000000000000324						36230001	TRNR	USAF	MAIN
	SHEPPARD AFB	TX	DC//000000000000000325						36240001	TRNR	USAF	MAIN
	SHEPPARD AFB	TX	DC//000000000000000328						36270001	TRNR	USAF	MAIN
	SHEPPARD AFB	TX	6910-00-137-0251				T-8 ELECTRICAL POWER SYSTEM TRAINER	6910-00-137-0251	20-69-1816-1	TRNR	USAF	MAIN
	SHEPPARD AFB	TX	6910-00-137-0251				T-8 ELECTRICAL POWER SYSTEM TRAINER	6910-00-137-0251	20-69-1818-1	TRNR	USAF	MAIN
	SHEPPARD AFB	TX	6910-00-137-0252				T-10 ELECTRICAL LIGHTING SYSTEM TRAINER	6910-00-137-0252	68-10354	TRNR	USAF	MAIN
	SHEPPARD AFB	TX	6910-00-137-0253				AUXILIARY POWER PLANT TRAINER	6910-00-137-0253	20-69-1817-1	TRNR	USAF	MAIN
	SHEPPARD AFB	TX	6910-00-137-0254				T-7 FUEL SYSTEM TRAINER	6910-00-137-0254	20-69-1815-1	TRNR	USAF	MAIN
	SHEPPARD AFB	TX	6910-00-137-0255				T-6 FLIGHT CONTROL/AFC TRAINER	6910-00-137-0255	20-69-1814-1	TRNR	USAF	MAIN
	SHEPPARD AFB	TX	6910-00-137-0256				T-5 HEATING AND VENTILATING SYSTEM TRAINER	6910-00-137-0256	68-10354	TRNR	USAF	MAIN
	SHEPPARD AFB	TX	6910-00-137-0257				T-4 LANDING GEAR SYSTEM TRAINER	6910-00-137-0257	20-69-1812-1	TRNR	USAF	MAIN
	SHEPPARD AFB	TX	6910-00-137-0258				T-3 HYDRAULIC SYSTEM TRAINER	6910-00-137-0258	20-69-1811-1	TRNR	USAF	MAIN
	SHEPPARD AFB	TX	6910-00-137-0259				T-2 TRANSMISSION SYSTEM TRAINER	6910-00-137-0259	68-10354	TRNR	USAF	MAIN
	SHEPPARD AFB	TX	6910-00-137-0260				ENGINE,EAPS,ANTI-ICING FIRE WRNING & FIRE EXTINGUISHING	6910-00-137-0260	20-69-1809-1	TRNR	USAF	MAIN
	SHEPPARD AFB	TX	6910-00-137-2558				FLIGHT CONTROL & AFCS	6910-00-137-2558	20-69-1814-1	TRNR	USAF	MAIN

OH-6 A

DOD HELICOPTER TRAINING EQUIPMENT
SORTED BY WEAPON SYSTEM THEN BY LOCATION THEN BY TE IDENTIFIER
TPDC DATA SET: DECEMBER 31, 1988 PRINTED: DECEMBER 31, 1988

WEAPON SYSTEM

TPDC INSTALLATION DATA BASE FACILITY NAME	ST/ CTRY	TE IDENTIFIER	NOMENCLATURE	NATIONAL STOCK #	SERIAL NUMBER	GROUP	SERV	FUNC
OH-6 A								
EUSTIS, FORT	VA	DVC 01-63	COMPOSITE TRAINER	6930-01-063-7526	DCSN//000576	TRNR	USA	MAIN
EUSTIS, FORT	VA	DVC 01-64	INSTRUMENT SYSTEM TRAINER	6930-01-063-7524	DCSN//000577	TRNR	USA	OPER
EUSTIS, FORT	VA	DVC 01-65	FUEL SYSTEM TRAINER	6930-01-063-7523	DCSN//000578	TRNR	USA	MAIN
EUSTIS, FORT	VA	DVC 01-66	ELECTRICAL SYSTEM TRAINER	6930-01-064-2776	DCSN//000579	TRNR	USA	MAIN
LIMITED INFO AVAIL AT TPDC		DVC 01-93	MULTI-PURPOSE ENGINE TRAINER	6930-01-063-7551	DCSN//003978	TRNR	USA	O/M
OH-5B A								
EUSTIS, FORT	VA	DVC 01-81	COMPOSITE SYSTEM TRAINER	6930-01-063-7541	DCSN//000595	TRNR	USA	O/M
EUSTIS, FORT	VA	DVC 01-83	ELECTRICAL SYSTEM TRAINER	6930-01-064-4421	DCSN//000598	TRNR	USA	O/M
GORDON, FORT	GA	DVC 01-82	AVIONICS SYSTEMS TRAINER	6930-01-063-7542	DCSN//000597	TRNR	USA	MAIN
RUCKER, FORT	AL	DVC 01-81	COMPOSITE SYSTEM TRAINER	6930-01-063-7541	DCSN//000596	TRNR	USA	O/M
RUCKER, FORT	AL	DVC 01-83	ELECTRICAL SYSTEM TRAINER	6930-01-064-4421	DCSN//000599	TRNR	USA	O/M
RUCKER, FORT	AL	DVC 01-83	ELECTRICAL SYSTEM TRAINER	6930-01-064-4421	DCSN//000600	TRNR	USA	O/M
RUCKER, FORT	AL	DVC 01-85	FUEL SYSTEM PANEL TRAINER	6930-01-063-7544	DCSN//000601	TRNR	USA	O/M
RUCKER, FORT	AL	DVC 01-85	FUEL SYSTEM PANEL TRAINER	6930-01-063-7544	DCSN//000602	TRNR	USA	O/M
RUCKER, FORT	AL	DVC 01-86	ENGINE OIL SYSTEM TRAINER	6930-01-064-4422	DCSN//000603	TRNR	USA	O/M
RUCKER, FORT	AL	DVC 01-86	ENGINE OIL SYSTEM TRAINER	6930-01-064-4422	DCSN//000604	TRNR	USA	O/M
LIMITED INFO AVAIL AT TPDC		DVC 01-84	INSTRUMENT SYSTEMS PANEL TRAINER	6930-01-063-7540	DCSN//003935	TRNR	USA	O/M
LIMITED INFO AVAIL AT TPDC		DVC 01-99	ENGINE TRAINER	6930-01-064-2777	DCSN//003962	TRNR	USA	O/M
OH-5B C								
RUCKER, FORT	AL	DVC 01-104	ENGINE TRAINER	6930-01-063-7553	DCSN//000622	TRNR	USA	MAIN
LIMITED INFO AVAIL AT TPDC		DVC 01-81A	COMPOSITE SYSTEMS TRAINER, OH-5B SERIES		DCSN//003960	TRNR	USA	O/M
RH-53 D								
MAS, NORFOLK	VA	2C52A	EMERGENCY COCKPIT PROCEDURES TRAINER	6930-LL-C00-6286	2	TRNR	USN	OPER
MAS, NORFOLK	VA	2C52A	EMERGENCY COCKPIT PROCEDURES TRAINER	6930-LL-C00-6286	3	TRNR	USN	OPER
LIMITED INFO AVAIL AT TPDC		2C52A	EMERGENCY COCKPIT PROCEDURES TRAINER	6930-LL-C00-6286	1	TRNR	USN	OPER
SH-2 F								
MAS, JACKSONVILLE	FL	2C53	EMERGENCY COCKPIT PROCEDURES TRAINER	6930-LL-C00-4517	8	TRNR	USN	OPER
MAS, NORFOLK	VA	2C53	EMERGENCY COCKPIT PROCEDURES TRAINER	6930-LL-C00-4517	4	TRNR	USN	OPER
MAS, NORFOLK	VA	2C53	EMERGENCY COCKPIT PROCEDURES TRAINER	6930-LL-C00-4517	7	TRNR	USN	OPER
MAS, NORFOLK	VA	2C53	EMERGENCY COCKPIT PROCEDURES TRAINER	6930-LL-C00-4517	9	TRNR	USN	OPER
MAS, NORFOLK	VA	2F106	WEAPON SYSTEM TRAINER	6930-LL-C00-3168	1	TRNR	USN	OPER
MAS, NORTH ISLAND	CA	2C53	EMERGENCY COCKPIT PROCEDURES TRAINER	6930-LL-C00-4517	10	TRNR	USN	OPER
MAS, NORTH ISLAND	CA	2C53	EMERGENCY COCKPIT PROCEDURES TRAINER	6930-LL-C00-4517	3	TRNR	USN	OPER

DDO HELICOPTER TRAINING EQUIPMENT
 SORTED BY WEAPON SYSTEM THEN BY LOCATION THEN BY TE IDENTIFIER
 TPOC DATA SET: DECEMBER 31, 1988 PRINTED: DECEMBER 31, 1988

WEAPON SYSTEM		TPDC INSTALLATION DATA BASE		ST/	TE IDENTIFIER		NOMENCLATURE	NATIONAL STOCK #	SERIAL NUMBER	GROUP	SERV	FUNC
-----		FACILITY NAME		CTRY	-----		-----	-----	-----	-----	-----	-----
SH-2 F	WAS, NORTH ISLAND	WAS, NORTH ISLAND	WAS, NORTH ISLAND	CA	2C53		EMERGENCY COCKPIT PROCEDURES TRAINER	6930-LL-C00-4517	5	TRNR	USN	OPER
				CA	2C53		EMERGENCY COCKPIT PROCEDURES TRAINER	6930-LL-C00-4517	6	TRNR	USN	OPER
				CA	2F106		WEAPON SYSTEM TRAINER	6930-LL-C00-3166	2	TRNR	USN	OPER
SH-3 D	WAS, JACKSONVILLE	WAS, JACKSONVILLE	WAS, JACKSONVILLE	FL	2C508		EMERGENCY COCKPIT PROCEDURES TRAINER	6930-LL-C00-4682	3	TRNR	USN	OPER
				FL	2F648		HELICOPTER WEAPON SYSTEM TRAINER	6930-LL-C00-0890	2100	TRNR	USN	OPER
SH-3 H	WAS, JACKSONVILLE	WAS, JACKSONVILLE	WAS, JACKSONVILLE	FL	2C64		COCKPIT PROCEDURES TRAINER	6930-LL-C00-4186	1	TRNR	USN	OPER
				FL	2F64C		WEAPON SYSTEM TRAINER	6930-LL-C00-4754	1F	TRNR	USN	OPER
				FL	2F64C		WEAPON SYSTEM TRAINER	6930-LL-C00-4754	1T	TRNR	USN	OPER
				CA	2C50A		EMERGENCY COCKPIT PROCEDURES TRAINER	6930-LL-C00-4514	11	TRNR	USN	OPER
				CA	2C50A		EMERGENCY COCKPIT PROCEDURES TRAINER	6930-LL-C00-4514	12	TRNR	USN	OPER
				CA	2C50A		EMERGENCY COCKPIT PROCEDURES TRAINER	6930-LL-C00-4514	13	TRNR	USN	OPER
				CA	2C50A		EMERGENCY COCKPIT PROCEDURES TRAINER	6930-LL-C00-4514	14	TRNR	USN	OPER
				CA	2C50A		EMERGENCY COCKPIT PROCEDURES TRAINER	6930-LL-C00-4514	15	TRNR	USN	OPER
				CA	2C50A		EMERGENCY COCKPIT PROCEDURES TRAINER	6930-LL-C00-4514	16	TRNR	USN	OPER
				CA	2C62		COCKPIT PROCEDURES TRAINER (LC)	6930-LL-C00-6026	1	TRNR	USN	OPER
				CA	2F64C		WEAPON SYSTEM TRAINER	6930-LL-C00-4754	2	TRNR	USN	OPER
				CA	14851		WEAPONS TACTICS TRAINER (UTT)	6930-LL-C00-6000	1	TRNR	USN	OPER
				CA	14851		WEAPONS TACTICS TRAINER (UTT)	6930-LL-C00-6000	2	TRNR	USN	OPER
				CA	14851		WEAPONS TACTICS TRAINER (UTT)	6930-LL-C00-6000	5	TRNR	USN	OPER
SH-60 B	WAS, NORTH ISLAND	WAS, NORTH ISLAND	WAS, NORTH ISLAND	CA	2F135		OPERATIONAL FLIGHT TRAINER	6930-LL-C00-5997	1	TRNR	USN	OPER
				CA	2F135		OPERATIONAL FLIGHT TRAINER	6930-LL-C00-5997	3	TRNR	USN	OPER
				FL	14851		WEAPONS TACTICS TRAINER (UTT)	6930-LL-C00-6000	3	TRNR	USN	OPER
				FL	14851		WEAPONS TACTICS TRAINER (UTT)	6930-LL-C00-6000	4	TRNR	USN	OPER
				FL	14851		WEAPONS TACTICS TRAINER (UTT)	6930-LL-C00-6000	6	TRNR	USN	OPER
				FL	2F135		OPERATIONAL FLIGHT TRAINER	6930-LL-C00-5997	2	TRNR	USN	OPER
				FL	2F135		OPERATIONAL FLIGHT TRAINER	6930-LL-C00-5997	4	TRNR	USN	OPER
				CA	14851		WEAPONS TACTICS TRAINER (UTT)	6930-LL-C00-6000	1	TRNR	USN	OPER
				CA	14851		WEAPONS TACTICS TRAINER (UTT)	6930-LL-C00-6000	2	TRNR	USN	OPER
				CA	14851		WEAPONS TACTICS TRAINER (UTT)	6930-LL-C00-6000	5	TRNR	USN	OPER
				CA	14851		WEAPONS TACTICS TRAINER (UTT)	6930-LL-C00-6000	6	TRNR	USN	OPER
				CA	14851		WEAPONS TACTICS TRAINER (UTT)	6930-LL-C00-6000	7	TRNR	USN	OPER
				CA	14851		WEAPONS TACTICS TRAINER (UTT)	6930-LL-C00-6000	8	TRNR	USN	OPER
				CA	14851		WEAPONS TACTICS TRAINER (UTT)	6930-LL-C00-6000	9	TRNR	USN	OPER
TH-1 L	WAS, MORFOLK	WAS, MORFOLK	WAS, MORFOLK	VA	2A34/1		HELICOPTER ELECTRICAL SYSTEM DISPLAY PANEL TRAINING AID	6910-LL-C00-0906	2	TRNR	USN	OPER
				VA	2A34/2		HELICOPTER FUEL/OIL SYSTEM DISPLAY PANEL TRAINING AID	6910-LL-C00-0907	2	TRNR	USN	OPER
				VA	2A34/3		HELICOPTER HYDRAULIC SYSTEM DISPLAY PANEL TRAINING AID	6910-LL-C00-0908	2	TRNR	USN	OPER

DOD HELICOPTER TRAINING EQUIPMENT
SORTED BY WEAPON SYSTEM THEN BY LOCATION THEN BY TE IDENTIFIER
TPDC DATA SET: DECEMBER 31, 1988 PRINTED: DECEMBER 31, 1988

WEAPON SYSTEM										
	TPDC INSTALLATION DATA BASE		ST/ CTRY	TE IDENTIFIER	NOMENCLATURE	NATIONAL STOCK #	SERIAL NUMBER	GROUP	SERV	FUNC
	FACILITY NAME									
TH-1 L	MAS, NORFOLK	VA	2A39/A	HELICOPTER GAS TURBINE ENGINE CUTAWAY 153L13	6910-LL-C00-1319	2	TRNR	USN	MAIN	
	MAS, WHITING FIELD	FL	2B248	FLIGHT SIMULATOR	6930-LL-C00-5039	1	TRNR	USN	OPER	
	PACIFIC MISSILE TEST CENTER	CA	2A34/2	HELICOPTER FUEL/OIL SYSTEM DISPLAY PANEL TRAINING AID	6910-LL-C00-0907	3	TRNR	USN	OPER	
	PACIFIC MISSILE TEST CENTER	CA	2A34/3	HELICOPTER HYDRAULIC SYSTEM DISPLAY PANEL TRAINING AID	6910-LL-C00-0908	3	TRNR	USN	OPER	
	PACIFIC MISSILE TEST CENTER	CA	2A39/A	HELICOPTER GAS TURBINE ENGINE CUTAWAY 153L13	6910-LL-C00-1319	3	TRNR	USN	MAIN	
TH-57	MAS, WHITING FIELD	FL	2C25	AIRCRAFT COCKPIT FAMILIARIZATION TRAINER	6930-LL-C00-1022	1	TRNR	USN	OPER	
	MAS, WHITING FIELD	FL	2C25	AIRCRAFT COCKPIT FAMILIARIZATION TRAINER	6930-LL-C00-1022	2	TRNR	USN	OPER	
TH-57 A	MAS, WHITING FIELD	FL	2A35	FLIGHT CONTROLS SYSTEM TRAINER	6930-LL-C00-1046	1	TRNR	USN	OPER	
TH-57 B	MAS, WHITING FIELD	FL	2C67	COCKPIT PROCEDURES TRAINER	6930-LL-C00-6532	1	TRNR	USN	OPER	
	MAS, WHITING FIELD	FL	2C67	COCKPIT PROCEDURES TRAINER	6930-LL-C00-6532	2	TRNR	USN	OPER	
	MAS, WHITING FIELD	FL	2C67	COCKPIT PROCEDURES TRAINER	6930-LL-C00-6532	3	TRNR	USN	OPER	
TH-57 C	MAS, WHITING FIELD	FL	2B42	FLIGHT INSTRUMENT TRAINER	6930-LL-C00-6531	1	TRNR	USN	OPER	
	MAS, WHITING FIELD	FL	2B42	FLIGHT INSTRUMENT TRAINER	6930-LL-C00-6531	2	TRNR	USN	OPER	
	MAS, WHITING FIELD	FL	2B42	FLIGHT INSTRUMENT TRAINER	6930-LL-C00-6531	3	TRNR	USN	OPER	
	MAS, WHITING FIELD	FL	2B42	FLIGHT INSTRUMENT TRAINER	6930-LL-C00-6531	5	TRNR	USN	OPER	
	MAS, WHITING FIELD	FL	2B42	FLIGHT INSTRUMENT TRAINER	6930-LL-C00-6531	6	TRNR	USN	OPER	
UH-1	MAS, PENSACOLA	FL	2C69	LOW COST COCKPIT PROCEDURES TRAINER	6930-LL-C00-6718	1	TRNR	USN	OPER	
UH-1 A	LIMITED INFO AVAIL AT TPDC		DVC 01-68	FLIGHT CONTROL AND TRANSMISSION SYSTEM TRAINER	6930-01-063-7526	DCSN//003956	TRNR	USA	O/M	
UH-1 B	RUCKER, FORT	AL	DVC 01-70	ELECTRICAL SYSTEM PANEL TRAINER	6930-01-063-7534	DCSN//000580	TRNR	USA	MAIN	
	LIMITED INFO AVAIL AT TPDC		DVC 01-69	FUEL SYSTEM TRAINER	6930-01-063-7525	DCSN//003957	TRNR	USA	MAIN	
UH-1 D	EUSTIS, FORT	VA	DVC 01-71	FUEL SYSTEM TRAINER	6930-01-063-7516	DCSN//000581	TRNR	USA	MAIN	

DDO HELICOPTER TRAINING EQUIPMENT
 SORTED BY WEAPON SYSTEM THEN BY LOCATION THEN BY TE IDENTIFIER
 TPOC DATA SET: DECEMBER 31, 1988 PRINTED: DECEMBER 31, 1988

WEAPON SYSTEM	TPOC INSTALLATION DATA BASE	ST/	TE IDENTIFIER	NOMENCLATURE	NATIONAL STOCK #	SERIAL NUMBER	GROUP	SERV	FUNC
	FACILITY NAME	CTRY							
TH-1 L	MAS, NORFOLK	VA	2A39/A	HELICOPTER GAS TURBINE ENGINE CUTAWAY T53L13	6910-LL-C00-1319	2	TRNR	USN	MAIN
	MAS, WHITING FIELD	FL	2B24B	FLIGHT SIMULATOR	6930-LL-C00-5039	1	TRNR	USN	OPER
	PACIFIC MISSILE TEST CENTER	CA	2A34/2	HELICOPTER FUEL/OIL SYSTEM DISPLAY PANEL TRAINING AID	6910-LL-C00-0907	3	TRNR	USN	OPER
	PACIFIC MISSILE TEST CENTER	CA	2A34/3	HELICOPTER HYDRAULIC SYSTEM DISPLAY PANEL TRAINING AID	6910-LL-C00-0908	3	TRNR	USN	OPER
	PACIFIC MISSILE TEST CENTER	CA	2A39/A	HELICOPTER GAS TURBINE ENGINE CUTAWAY T53L13	6910-LL-C00-1319	3	TRNR	USN	MAIN
TH-57	MAS, WHITING FIELD	FL	2C25	AIRCRAFT COCKPIT FAMILIARIZATION TRAINER	6930-LL-C00-1022	1	TRNR	USN	OPER
	MAS, WHITING FIELD	FL	2C25	AIRCRAFT COCKPIT FAMILIARIZATION TRAINER	6930-LL-C00-1022	2	TRNR	USN	OPER
TH-57 A	MAS, WHITING FIELD	FL	2A35	FLIGHT CONTROLS SYSTEM TRAINER	6930-LL-C00-1046	1	TRNR	USN	OPER
TH-57 B	MAS, WHITING FIELD	FL	2C67	COCKPIT PROCEDURES TRAINER	6930-LL-C00-6532	1	TRNR	USN	OPER
	MAS, WHITING FIELD	FL	2C67	COCKPIT PROCEDURES TRAINER	6930-LL-C00-6532	2	TRNR	USN	OPER
	MAS, WHITING FIELD	FL	2C67	COCKPIT PROCEDURES TRAINER	6930-LL-C00-6532	3	TRNR	USN	OPER
TH-57 C	MAS, WHITING FIELD	FL	2B42	FLIGHT INSTRUMENT TRAINER	6930-LL-C00-6531	1	TRNR	USN	OPER
	MAS, WHITING FIELD	FL	2B42	FLIGHT INSTRUMENT TRAINER	6930-LL-C00-6531	2	TRNR	USN	OPER
	MAS, WHITING FIELD	FL	2B42	FLIGHT INSTRUMENT TRAINER	6930-LL-C00-6531	3	TRNR	USN	OPER
	MAS, WHITING FIELD	FL	2B42	FLIGHT INSTRUMENT TRAINER	6930-LL-C00-6531	5	TRNR	USN	OPER
	MAS, WHITING FIELD	FL	2B42	FLIGHT INSTRUMENT TRAINER	6930-LL-C00-6531	6	TRNR	USN	OPER
UH-1	MAS, PENSACOLA	FL	2C69	LOW COST COCKPIT PROCEDURES TRAINER	6930-LL-C00-6718	1	TRNR	USN	OPER
UH-1 A	LIMITED INFO AVAIL AT TPOC		DVC 01-68	FLIGHT CONTROL AND TRANSMISSION SYSTEM TRAINER	6930-01-063-7526	DCSN//003956	TRNR	USA	O/M
UH-1 B	RUCKER, FORT	AL	DVC 01-70	ELECTRICAL SYSTEM PANEL TRAINER	6930-01-063-7534	DCSN//000580	TRNR	USA	MAIN
	LIMITED INFO AVAIL AT TPOC		DVC 01-69	FULL SYSTEM TRAINER	6930-01-063-7525	DCSN//003957	TRNR	USA	MAIN
UH-1 D	EUSTIS, FORT	VA	DVC 01-71	FUEL SYSTEM TRAINER	6930-01-063-7516	DCSN//000581	TRNR	USA	MAIN

DOD HELICOPTER TRAINING EQUIPMENT
 SORTED BY WEAPON SYSTEM THEN BY LOCATION THEN BY TE IDENTIFIER
 TPOC DATA SET: DECEMBER 31, 1988 PRINTED: DECEMBER 31, 1988

WEAPON SYSTEM

WEAPON SYSTEM	TPOC INSTALLATION DATA BASE	ST/	TE IDENTIFIER	MONOCLATURE	NATIONAL STOCK #	SERIAL NUMBER	GROUP	SERV	FUNC
-----	FACILITY NAME	CTRY							
UN-1 D	EUSTIS, FORT	VA	DVC 01-72	MAINTENANCE TRAINER	6930-01-064-4418	DCSM//000583	TNR	USA	MAIN
	RUCKER, FORT	AL	DVC 01-37	POWERPLANT T-53-L-11 TRAINER	6930-01-063-7773	DCSM//000557	TNR	USA	MAIN
	RUCKER, FORT	AL	DVC 01-71	FUEL SYSTEM TRAINER	6930-01-063-7516	DCSM//000582	TNR	USA	MAIN
	RUCKER, FORT	AL	DVC 01-72	MAINTENANCE TRAINER	6930-01-064-4418	DCSM//000584	TNR	USA	MAIN
UN-1 DH	RUCKER, FORT	AL	DVC 01-72	MAINTENANCE TRAINER	6930-01-064-4418	DCSM//000585	TNR	USA	MAIN
	RUCKER, FORT	AL	DVC 01-103A	HELICOPTER COCKPIT PROCEDURES TRAINER		DCSM//000410	TNR	USA	OPER
	RUCKER, FORT	AL	DVC 01-103A	HELICOPTER COCKPIT PROCEDURES TRAINER		DCSM//000411	TNR	USA	OPER
	RUCKER, FORT	AL	DVC 01-103A	HELICOPTER COCKPIT PROCEDURES TRAINER		DCSM//000412	TNR	USA	OPER
	RUCKER, FORT	AL	DVC 01-103A	HELICOPTER COCKPIT PROCEDURES TRAINER		DCSM//000413	TNR	USA	OPER
	RUCKER, FORT	AL	DVC 01-103A	HELICOPTER COCKPIT PROCEDURES TRAINER		DCSM//000414	TNR	USA	OPER
	RUCKER, FORT	AL	DVC 01-103A	HELICOPTER COCKPIT PROCEDURES TRAINER		DCSM//000415	TNR	USA	OPER
	RUCKER, FORT	AL	DVC 01-103A	HELICOPTER COCKPIT PROCEDURES TRAINER		DCSM//000416	TNR	USA	OPER
	RUCKER, FORT	AL	DVC 01-103A	HELICOPTER COCKPIT PROCEDURES TRAINER		DCSM//000417	TNR	USA	OPER
	RUCKER, FORT	AL	DVC 01-103A	HELICOPTER COCKPIT PROCEDURES TRAINER		DCSM//000418	TNR	USA	OPER
	RUCKER, FORT	AL	DVC 01-103A	HELICOPTER COCKPIT PROCEDURES TRAINER		DCSM//000419	TNR	USA	OPER
	RUCKER, FORT	AL	DVC 01-103A	HELICOPTER COCKPIT PROCEDURES TRAINER		DCSM//000420	TNR	USA	OPER
	RUCKER, FORT	AL	DVC 01-103A	HELICOPTER COCKPIT PROCEDURES TRAINER		JCSM//000421	TNR	USA	OPER
	LIMITED INFO AVAIL AT TPOC	AL	DVC 01-103	HELICOPTER COCKPIT PROCEDURES TRAINER	6910-01-063-7557	DCSM//003946	TNR	USA	OPER
UN-1 F	SHEPPARD AFB	TX	DC//0000000000000329	H-1 ELECTRIC TRAINER		36280001	TNR	USAF	MAIN
	SHEPPARD AFB	TX	DC//0000000000000330	FUEL TRAINER		36290001	TNR	USAF	MAIN
	SHEPPARD AFB	TX	DC//0000000000000330	FUEL TRAINER		36290002	TNR	USAF	MAIN
	SHEPPARD AFB	TX	6910L00608730208	FUEL TRAINER	6910L00608730208	AT3641	TNR	USAF	MAIN
	SHEPPARD AFB	TX	6910L0060893020	FUEL TRAINER	6910L0060893020	AT358J	TNR	USAF	MAIN
	SHEPPARD AFB	TX	6910L0060893020	FUEL TRAINER	6910L0060893020	AT3581	TNR	USAF	MAIN
	SHEPPARD AFB	TX	6910L0060893020	FUEL TRAINER	6910L0060893020	AT3661	TNR	USAF	MAIN
	SHEPPARD AFB	TX	6930-00-872-2319	T-1 COMPOSITE SYSTEM TRAINER	6930-00-872-2319	AT2850	TNR	USAF	MAIN
	SHEPPARD AFB	TX	6930-00-872-2319	T-1 COMPOSITE SYSTEM TRAINER	6930-00-872-2319	USAF1069	TNR	USAF	MAIN
	SHEPPARD AFB	TX	6930-00-872-2319	T-1 COMPOSITE SYSTEM TRAINER	6930-00-872-2319	USAF1071	TNR	USAF	MAIN
	SHEPPARD AFB	TX	6930-00-872-2320	T-2 ELECTRICAL SYSTEM TRAINER	6930-00-872-2320	AT2860	TNR	USAF	MAIN
	SHEPPARD AFB	TX	6930-00-872-2320	T-2 ELECTRICAL SYSTEM TRAINER	6930-00-872-2320	USAF1070	TNR	USAF	MAIN
	CAMP CASEY	KS	DVC 01-110	TRAINER SYNTHETIC FLIGHT SYSTEM	6930-00-477-6284	DCSM//000683	TNR	USA	OPER

DOD HELICOPTER TRAINING EQUIPMENT
 SORTED BY WEAPON SYSTEM THEN BY LOCATION THEN BY TE IDENTIFIER
 TPOC DATA SET: DECEMBER 31, 1988 PRINTED: DECEMBER 31, 1988

WEAPON SYSTEM

WEAPON SYSTEM	TPOC INSTALLATION DATA BASE	ST/	TE IDENTIFIER	NOMENCLATURE	NATIONAL STOCK #	SERIAL NUMBER	GROUP	SERV	FUNC
	FACILITY NAME	CTRY							
UH-1 H	EUSTIS, FORT	VA	DVC 01-73	ELECTRICAL SYSTEM TRAINER	6930-01-063-7515	DCSN//000586	TRNR	USA	MAIN
	EUSTIS, FORT	VA	DVC 01-90	MULTI-PURPOSE ENGINE TRAINER	6930-01-063-7548	DCSN//000609	TRNR	USA	O/M
	FRANKFURT AREA HQ	GE	DVC 01-110	TRAINER SYNTHETIC FLIGHT SYSTEM	6930-00-477-6284	DCSN//000436	TRNR	USA	OPER
	FRANKFURT AREA HQ	GE	DVC 01-110	TRAINER SYNTHETIC FLIGHT SYSTEM	6930-00-477-6284	DCSN//003100	TRNR	USA	OPER
	FRANKFURT AREA HQ	GE	DVC 01-110	TRAINER SYNTHETIC FLIGHT SYSTEM	6930-00-477-6284	DCSN//003101	TRNR	USA	OPER
	RUCKER, FORT	AL	DVC 01-110	TRAINER SYNTHETIC FLIGHT SYSTEM	6930-00-477-6284	DCSN//000428	TRNR	USA	OPER
	RUCKER, FORT	AL	DVC 01-110	TRAINER SYNTHETIC FLIGHT SYSTEM	6930-00-477-6284	DCSN//000429	TRNR	USA	OPER
	RUCKER, FORT	AL	DVC 01-110	TRAINER SYNTHETIC FLIGHT SYSTEM	6930-00-477-6284	DCSN//000430	TRNR	USA	OPER
	RUCKER, FORT	AL	DVC 01-110	TRAINER SYNTHETIC FLIGHT SYSTEM	6930-00-477-6284	DCSN//000431	TRNR	USA	OPER
	RUCKER, FORT	AL	DVC 01-110	TRAINER SYNTHETIC FLIGHT SYSTEM	6930-00-477-6284	DCSN//000432	TRNR	USA	OPER
	RUCKER, FORT	AL	DVC 01-110	TRAINER SYNTHETIC FLIGHT SYSTEM	6930-00-477-6284	DCSN//000433	TRNR	USA	OPER
	RUCKER, FORT	AL	DVC 01-110	TRAINER SYNTHETIC FLIGHT SYSTEM	6930-00-477-6284	DCSN//000434	TRNR	USA	OPER
	RUCKER, FORT	AL	DVC 01-110	TRAINER SYNTHETIC FLIGHT SYSTEM	6930-00-477-6284	DCSN//000435	TRNR	USA	OPER
	RUCKER, FORT	AL	DVC 01-73	ELECTRICAL SYSTEM TRAINER	6930-01-063-7515	DCSN//000587	TRNR	USA	MAIN
	RUCKER, FORT	AL	DVC 01-89	ENGINE TRAINER (Y53-L-13A)	6930-01-063-7547	DCSN//000608	TRNR	USA	O/M
	LIMITED INFO AVAILABLE AT TPOC		DVC 01-92	MULTI-PURPOSE ENGINE TRAINER	6930-01-063-7550	DCSN//003937	TRNR	USA	O/M
UH-1 H	NAS, MEMPHIS	TN	11H114	HELICOPTER BASIC MAINTENANCE TRAINER	6910-LL-C00-6790	1	TRNR	USM	MAIN
	NAS, MEMPHIS	TN	11H115	HELICOPTER BASIC FLIGHT CONTROL MAINTENANCE TRAINER	6910-LL-C00-6791	1	TRNR	USM	MAIN
	SHEPPARD AFB	TX	6910-00-179-7688GA	ELECTRIC TRAINER,UH-1H	6910-00-179-7688GA	AT2880	TRNR	USAF	MAIN
	SHEPPARD AFB	TX	6910-00-179-7688GA	ELECTRIC TRAINER,UH-1H	6910-00-179-7688GA	USAF1072	TRNR	USAF	MAIN
	SHEPPARD AFB	TX	6910-00-252-9536GA	HELICOPTER COMPOSITE (TRAINER AIRCRAFT COMP),UH-1H	6910-00-252-9536GA	AT2870	TRNR	USAF	MAIN
	SHEPPARD AFB	TX	6910-00-252-9536GA	HELICOPTER COMPOSITE (TRAINER AIRCRAFT COMP),UH-1H	6910-00-252-9536GA	USAF1458	TRNR	USAF	MAIN
UH-60	EUSTIS, FORT	VA	DVC 01-106	POWER PLANT/POWER DRIVE TRAINER	6910-01-080-2052	DCSN//000424	TRNR	USA	MAIN
	EUSTIS, FORT	VA	DVC 01-109	ELECTRICAL PANEL TRAINER (BLACKHAWK)	6910-01-080-2056	DCSN//000427	TRNR	USA	MAIN
	EUSTIS, FORT	VA	DVC 01-116/1	ELECTRIC SYSTEM PANEL TRAINER (CLASSROOM)	6930-01-080-2050	DCSN//000441	TRNR	USA	MAIN
	EUSTIS, FORT	VA	DVC 01-116/2	POWERTRAIN TRAINER (CLASSROOM)	6930-01-081-0394	DCSN//000442	TRNR	USA	MAIN
	EUSTIS, FORT	VA	DVC 01-116/3	HYDRAULIC SYSTEM TRAINER (CLASSROOM)	6930-01-080-2048	DCSN//000443	TRNR	USA	MAIN
	EUSTIS, FORT	VA	DVC 01-117/1	ELECTRIC SYSTEM PANEL (INDIV)	6930-01-080-2049	DCSN//000444	TRNR	USA	MAIN
	EUSTIS, FORT	VA	DVC 01-117/1	ELECTRIC SYSTEM PANEL (INDIV)	6930-01-080-2049	DCSN//000445	TRNR	USA	MAIN
	EUSTIS, FORT	VA	DVC 01-117/1	ELECTRIC SYSTEM PANEL (INDIV)	6930-01-080-2049	DCSN//000446	TRNR	USA	MAIN
	EUSTIS, FORT	VA	DVC 01-117/1	ELECTRIC SYSTEM PANEL (INDIV)	6930-01-080-2049	DCSN//000447	TRNR	USA	MAIN
	EUSTIS, FORT	VA	DVC 01-117/1	ELECTRIC SYSTEM PANEL (INDIV)	6930-01-080-2049	DCSN//000448	TRNR	USA	MAIN
	EUSTIS, FORT	VA	DVC 01-117/1	ELECTRIC SYSTEM PANEL (INDIV)	6930-01-080-2049	DCSN//000449	TRNR	USA	MAIN

DDO HELICOPTER TRAINING EQUIPMENT
 SORTED BY WEAPON SYSTEM THEN BY LOCATION THEN BY TE IDENTIFIER
 TPOC DATA SET: DECEMBER 31, 1988 PRINTED: DECEMBER 31, 1988

WEAPON SYSTEM	TPOC INSTALLATION DATA BASE			ST/ CITY	TE IDENTIFIER	NOMENCLATURE	NATIONAL STOCK #	SERIAL NUMBER	GROUP	SERV	FUNC
	FACILITY NAME										
UH-60	EUSTIS, FORT	VA	DVC 01-117/2	POWERTRAIN SYSTEM TRAINER (INDIV) (BLACKHAWK)	6930-01-080-2045	DCSN//000450	TRNR	USA	MAIN		
	EUSTIS, FORT	VA	DVC 01-117/2	POWERTRAIN SYSTEM TRAINER (INDIV) (BLACKHAWK)	6930-01-080-2045	DCSN//000451	TRNR	USA	MAIN		
	EUSTIS, FORT	VA	DVC 01-117/2	POWERTRAIN SYSTEM TRAINER (INDIV) (BLACKHAWK)	6930-01-080-2045	DCSN//000452	TRNR	USA	MAIN		
	EUSTIS, FORT	VA	DVC 01-117/2	POWERTRAIN SYSTEM TRAINER (INDIV) (BLACKHAWK)	6930-01-080-2045	DCSN//000453	TRNR	USA	MAIN		
	EUSTIS, FORT	VA	DVC 01-117/2	POWERTRAIN SYSTEM TRAINER (INDIV) (BLACKHAWK)	6930-01-080-2045	DCSN//000454	TRNR	USA	MAIN		
	EUSTIS, FORT	VA	DVC 01-117/2	POWERTRAIN SYSTEM TRAINER (INDIV) (BLACKHAWK)	6930-01-080-2045	DCSN//000455	TRNR	USA	MAIN		
	GORDON, FORT	GA	DVC 01-120	POWERTRAIN SYSTEM TRAINER (INDIV) (BLACKHAWK)	6930-01-080-2047	DCSN//000458	TRNR	USA	MAIN		
	GORDON, FORT	GA	DVC 01-121	BLACK HAWK ELECTRONIC FLIGHT CONTROL TRAINER(CLASSROOM)	6930-01-080-2046	DCSN//000459	TRNR	USA	MAIN		
	GORDON, FORT	GA	DVC 01-121	ELECTRONIC FLIGHT CONTROL SYSTEM (BLACKHAWK)(INDIV)	6930-01-080-2046	DCSN//000460	TRNR	USA	MAIN		
	GORDON, FORT	GA	DVC 01-121	ELECTRONIC FLIGHT CONTROL SYSTEM (BLACKHAWK)(INDIV)	6930-01-080-2046	DCSN//000461	TRNR	USA	MAIN		
	GORDON, FORT	GA	DVC 01-121	ELECTRONIC FLIGHT CONTROL SYSTEM (BLACKHAWK)(INDIV)	6930-01-080-2046	DCSN//000462	TRNR	USA	MAIN		
	GORDON, FORT	GA	DVC 01-121	ELECTRONIC FLIGHT CONTROL SYSTEM (BLACKHAWK)(INDIV)	6930-01-080-2046	DCSN//000463	TRNR	USA	MAIN		
	GORDON, FORT	GA	DVC 01-121	ELECTRONIC FLIGHT CONTROL SYSTEM (BLACKHAWK)(INDIV)	6930-01-080-2046	DCSN//000464	TRNR	USA	MAIN		
	LEWIS, FORT	WA	DVC 07-65/9	SIMULATOR SYSTEM LASER,UH-60 BLACK HAWK	6930-01-080-2046	QTY AT LOC	TRNR	USA	OPER		
	RUCKER, FORT	AL	DVC 01-105	T-700 ENGINE TRAINER (BLACKHAWK)	6910-01-080-2053	DCSN//000423	TRNR	USA	MAIN		
	RUCKER, FORT	AL	DVC 01-107	COMPOSITE TRAINER (BLACKHAWK)	6910-01-080-2054	DCSN//000425	TRNR	USA	MAIN		
	RUCKER, FORT	AL	DVC 01-108	FUEL TRAINER (BLACKHAWK)	6910-01-080-2055	DCSN//000426	TRNR	USA	MAIN		
	RUCKER, FORT	AL	DVC 01-115	ELECTRIC SYSTEM PANEL TRAINER (BLACKHAWK)	6930-01-080-2051	DCSN//000440	TRNR	USA	OPER		
	RUCKER, FORT	AL	DVC 01-118	PROGRAMMABLE COMPOSITE TRAINER		DCSN//000456	TRNR	USA	O/M		
	RUCKER, FORT	AL	DVC 01-119	HYDRAULIC PANEL TRAINER (BLACKHAWK)	6930-01-081-0395	DCSN//000457	TRNR	USA	MAIN		
	LIMITED INFO AVAIL AT TPOC		DVC 01-113	BLACK HAWK FLIGHT SIMULATOR	6930-00-614-9643	DCSN//003939	TRNR	USA	OPER		

U.S. NAVY TRAINING EQUIPMENT LOCATED IN CALIFORNIA
 SORTED BY LOCATION THEN BY WEAPON SYSTEM THEN BY TE IDENTIFIER
 TPOC DATA SET: JULY 19, 1988 PRINTED: DECEMBER 31, 1988

FACILITY NAME	CITY	ST/ CTRY	WEAPON SYSTEM	TE IDENTIFIER	NOMENCLATURE	GROUP	ENVIR	FUNC	QUANTITY
FLEET ASW TRAINING CTR, PAC	SAN DIEGO	CA	AM/BOQ-5	14E31A	AM/BOQ-5 BASIC SOMAR OPERATOR TRAINER	TNR	SEA	OPER	1
			AM/BOQ-5C	21HT3	BASIC SOMAR OPERATOR TRAINER	TNR	SUB	OPER	3
			AM/SOQ-23	14E24	AM/SOQ-23 (PAIR) SOMAR OPERATOR TRAINER	TNR	SEA	OPER	1
			AM/SOQ-89	14E35	AM/SOQ-89 ACOUSTIC OPERATOR TRAINER	TNR	SEA	OPER	2
			AM/SOQ-89	14G1	AM/SOQ-89 BASIC SOMAR OPERATOR DIAGNOSTIC TRAINER	TNR	SEA	O/M	3
			AM/SOS-26	14E34	AM/SOS-26 SOMAR DOME PRESSURIZATION CHAMBER	TNR	SEA	OPER	1
			AM/SOS-53	14E25B	AM/SOS-53 SOMAR OPERATOR TRAINER	TNR	SEA	OPER	1
			AM/SOS-53/26CX	14E25	AM/SOS-53/26CX SOMAR OPERATOR TRAINER	TNR	SEA	OPER	1
			CG-47	11G4	AEGIS COMBAT SYSTEM INTERACTIVE TRAINER (ACSIT)	TNR	SEA	MAIN	3
			SOS-26CX	14E19	OPERATOR BASIC TEAM TRAINER	TNR	SEA	OPER	3
			SOS-35	14E23	SOMAR OPERATOR TRAINER	TNR	SEA	OPER	1
			SOS-56	14E28	FFG SOS-56 SOMAR OPERATOR TRAINER	TNR	SEA	OPER	2
			SOS-56	14E33	SOS-56 SOMAR DOME PRESSURIZATION TRAINER	TNR	SEA	OPER	1
			GENERAL-ANTI-SUBMARINE WARFARE	14A2A	SURFACE SHIP ASW EARLY ATTACK WEAPON SYSTEM TEAM	TNR	SEA	OPER	1
			GENERAL-ANTI-SUBMARINE WARFARE	14A2E	SURFACE SHIP ASW ATTACK TRAINER	TNR	SEA	OPER	1
			GENERAL-ANTI-SUBMARINE WARFARE	14A6A	ASW COORDINATED TACTICS TRAINER	TNR	SEA	TACT	1
			GENERAL-ANTI-SUBMARINE WARFARE	14E27	SHIPBOARD ACOUSTIC PROCESSOR TRAINER	TNR	SEA	OPER	1
			GENERAL-ANTI-SUBMARINE WARFARE	14E30	SOMAR DOME PRESSURIZATION SYSTEM PANEL TRAINER	TNR	SEA	OPER	1
			GENERAL-ANTI-SUBMARINE WARFARE	14E32	LAMP'S ROOFTOP TRAINER	TNR	SEA	OPER	2
			GENERAL-BASIC SCIENCE	6F21	COMPUTER DIGITAL MAINTENANCE TRAINER CT-10	TNR	MLT	MAIN	1
			GENERAL-BASIC SCIENCE	6F25	DIGITAL LOGIC TRAINER MODEL 8096	TNR	SEA	MAIN	1
			GENERAL-SURFACE OPERATIONS	20F1B	AIR TACTICAL CONTROL OPERATOR (ATACO)	TNR	SEA	TACT	1
FLEET COMBAT TRAINING CTR, PAC	SAN DIEGO	CA	AM/SOS-53	14E25A	AM/SOS-53 SOMAR TACTICAL TEAM TRAINER	TNR	SEA	OPER	1
			AM/MLR-1	10B2	ECM DECEPTION REPEATER EXPERIMENTAL TRAINER	TNR	SEA	OPER	1
			FFG-7	20B5	PERRY CLASS PIERCE COMBAT SYSTEM TEAM TRAINER	TNR	SEA	OPER	1
			FFG-7	20F15A/1	TACDEV FFG-7 COMBAT SYSTEM TEAM OPERATIONAL TRAINER	TNR	SEA	OPER	1
			HARPOON	12D7	HARPOON SHPBOD CMD LAUNCH CONTROL SET OPERATOR TRAINER	TNR	SEA	OPER	1
			HARPOON	20F15A/2	TACDEV HARPOON OPERATOR TRAINER	TNR	SEA	OPER	1
			MK-23	20F15A/3	TACDEV MK-23 TAS OPERATOR TRAINER	TNR	SEA	OPER	1
			MK-86	20F15A/5	TACDEV MK-86 GUNFIRE CONTROL SYSTEM	TNR	SEA	OPER	1
			MK-92	11G3	MK92 FIRE CONTROL MAINTENANCE TRAINING SYSTEM	TNR	SEA	MAIN	1
			PHALANX MK-15	11G2	PHALANX MK-15 CLOSE IN WEAPON SYS MAINTENANCE TRAINER	TNR	SEA	MAIN	12
			SLQ-32	20F15A/4	TACDEV SLQ-32 EW OPERATOR TRAINER	TNR	SEA	OPER	1
			SOS-56	14E28	FFG SOS-56 SOMAR OPERATOR TRAINER	TNR	SEA	OPER	1
			GENERAL-COMBINED OPERATIONS	16H3A	NAVAL TACTICAL GAME TRAINING SYSTEMS (NAVTAG)	TNR	SEA	TACT	1

U.S. NAVY TRAINING EQUIPMENT LOCATED IN CALIFORNIA
 SORTED BY LOCATION THEN BY WEAPON SYSTEM THEN BY TE IDENTIFIER
 TPOC DATA SET: JULY 14, 1988 PRINTED: DECEMBER 31, 1988

FACILITY NAME	ST/	CITY	WEAPON SYSTEM	TE IDENTIFIER	NOMENCLATURE	GROUP	ENVIR	FUNC	QUANTITY
FLEET COMBAT TRAINING CTR, PAC	CA	SAN DIEGO	GENERAL-COMBINED OPERATIONS	16H38	NAVAL TACTICAL GAME (NAVTAG) TRAINING SYSTEM	TNR	SEA	TACT	1
			GENERAL-ELECTRONIC WARFARE	10H4	ELECTROMAGNETIC ENVIR SYNTHESIZER TRAINER	TNR	SEA	OPER	2
			GENERAL-ELECTRONIC WARFARE	10H4A	ELECTROMAGNETIC ENVIR SYNTHESIZER TRAINER (J BAND)	TNR	SEA	OPER	2
			GENERAL-INTELLIGENCE	784	OUTBOARD OPERATOR/TEAM TRAINER	TNR	SEA	OPER	1
			GENERAL-PROPULSION	19E23	AUTOMATIC COMBUSTION CONTROL MAINTENANCE TRAINER-HAGEN	TNR	SEA	MAIN	1
			GENERAL-PROPULSION	19E24	AUTOMATIC COMBUSTION CONTROL MAINT TRAINER-BAILEY	TNR	SEA	MAIN	1
			GENERAL-PROPULSION	19E25	AUTOMATIC COMBUSTION CONTROL MAINT TRAINER-GENRL REGLR	TNR	SEA	MAIN	1
			GENERAL-RADAR	15F12	RADAR NAVIGATION TRAINER (SURFACE)	TNR	SEA	OPER	1
			GENERAL-RADAR	15G10	CARRIER CONTROL APPROACH OPERATOR TRAINER	TNR	SEA	OPER	1
			GENERAL-RADAR	15G17	CARRIER AIR TRAFFIC CONTROL CENTER	TNR	SEA	OPER	1
			GENERAL-SURFACE OPERATIONS	20A62	SHIPBOARDING EMERGENCY TRAINER	TNR	SEA	OPER	1
			GENERAL-SURFACE OPERATIONS	20B4	MOBILE COMBAT SYSTEM TEAM TRAINER (MPQ-T1(M) VAN)	TNR	SEA	OPER	1
			GENERAL-SURFACE OPERATIONS	20F15A/8	AUTOMATIC RADAR TRACKING TRAINER	TNR	SEA	OPER	1
			GENERAL-SURFACE OPERATIONS	20H4	DOCKSIDE UNDERWAY REPLENISHMENT SIMULATOR TRAINER	TNR	SEA	OPER	1
			GENERAL-ARMAMENT	3A124A	TARGET SYSTEM TANK AUTOMATIC	TNR	GRD	OPER	1
			GENERAL-ARMAMENT	3F71C	SMALL ARMS REMOTED TARGET SYSTEM (SARTS)	TNR	GRD	OPER	1
MC AIR CD CBT CTR 29 PALMS	CA	PALM SPRINGS	GENERAL-BASIC SCIENCE	6F21	COMPUTER DIGITAL MAINTENANCE TRAINER CT-10	TNR	MLT	MAIN	18
			GENERAL-RADAR	15A19	TAC TACTICAL AIR OPERATIONS CENTRAL, TRAINER VAN	TNR	AIR	OPER	1
			LVT-7A1	11H90	LVT7A1 ORG LEVEL MAINTENANCE TRAINER STUDENT STATION	TNR	GRD	MAIN	10
			LVT-7A1	11H90/1	LVT7A1 ELECTRICAL/HYDRAULIC DISPLAY PANEL	TNR	GRD	MAIN	6
			LVT-7A1	11H90/2	LVT7A1 ELECTRICAL WEAPON STATION DISPLAY PANEL	TNR	GRD	MAIN	12
			LVT-7A1	11H90/3	LVT7A1 STE/ICE AND POWER PLANT DISPLAY PANEL	TNR	GRD	MAIN	6
			LVT-7A1	11H90A	LVT7A1 ORG LEVEL MAINTENANCE TRAINER INSTRUCTOR STATION	TNR	GRD	MAIN	2
			LVT-7A1	16C74	LVT-7A1 FUEL CONTROL LINKAGE TRAINER	TNR	GRD	MAIN	1
			LVT-7A1	16C75	LVT-7A1 BRAKE LINKAGE TRAINER	TNR	GRD	MAIN	1
			LVT-7A1	16C76	LVT-7A1 STEERING LINKAGE TRAINER	TNR	GRD	MAIN	1
			LVT-7A1	16C80	LVT-7A1 VEH WINCH & CRANE HYDRAULICS SYSTEM TRAINER	TNR	GRD	O/H	1
			LVT-7A1	17A67	LVT-7A1 DRIVER TRAINER	TNR	GRD	OPER	1
			LVT-7	16C67/1	LVT-7 ASSAULT VEHICLE ANIMATED DISPLAY BOARD ES-400	TNR	GRD	OPER	1
			LVT-7	16C67/2	LVT-7 ASSAULT VEHICLE BOARD BRAKE/STEER DEMONSTRATOR	TNR	GRD	OPER	2
			LVT-7	16C67/3	LVT-7 ASSAULT VEHICLE DISPLAY BOARD HYDRAULIC SYSTEM	TNR	GRD	OPER	2
MC BASE, CAMP PENDLETON	CA	OCEANSIDE	LVT-7	16C70	LVT-7 ASSAULT VEHICLE TAKE OFF POWER MOCK-UP	TNR	GRD	MAIN	2
			25MM	18C87	GUN, AUTOMATIC 25MM CUTAWAY TRAINING AID	TNR	GRD	OPER	1
			25MM	18C88	LAV 25 M36/LAV GUNLIGHT TRAINER	TNR	GRD	OPER	7
			GENERAL-ARMAMENT	X3F61	RIFLE COMPANY TACTICAL EVALUATOR RADIO CONTROL	TNR	GRD	OPER	1

U.S. NAVY TRAINING EQUIPMENT LOCATED IN CALIFORNIA
 SORTED BY LOCATION THEN BY WEAPON SYSTEM THEN BY IE IDENTIFIER
 TPOC DATA SET: JULY 19, 1988 PRINTED: DECEMBER 31, 1988

FACILITY NAME	ST/ CTRY	CITY	WEAPON SYSTEM	IE IDENTIFIER	NOMENCLATURE	GROUP	ENVIR	FUNC	QUANTITY
MC BASE, CAMP PENDLETON	CA	OCEANSIDE	GENERAL-ARMAMENT GENERAL-COMBINED OPERATIONS GENERAL-COMBINED OPERATIONS GENERAL-COMBINED OPERATIONS GENERAL-COMBINED OPERATIONS GENERAL-COMBINED OPERATIONS GENERAL-COMBINED OPERATIONS GENERAL-COMBINED OPERATIONS GENERAL-COMBINED OPERATIONS GENERAL-COMBINED OPERATIONS GENERAL-COMBINED OPERATIONS GENERAL-COMBINED OPERATIONS GENERAL-COMBINED OPERATIONS	3F71C	SMALL ARMS REMOTED TARGET SYSTEM (SARTS)	TNR	GRD	OPER	1
				16C77	PLENUM COVER OPERATOR TRAINER	TNR	SEA	O/M	1
				16C78	CUMMINS V1903 ENGINE CROSS SECTION	TNR	SEA	MAIN	1
				16C79	CUMMINS V1903 ENGINE DEMONSTRATOR	TNR	SEA	MAIN	1
				BE19	LANGUAGE TRAINING LABORATORY	TNR	GRD	OPER	1
				17A20	COMBAT RIFLEMAN ENVIR TRAINING RANGE, CAMP PENDLETON	TNR	GRD	OPER	1
				17C10	MULTIPLE INTEGRATED LASER ENGAGEMENT SYSTEM (MILES)	TNR	GRD	OPER	1
				15E36	RADAR WARNING TRAINER	TNR	AIR	OPER	2
				9H20	CARDIOPULMONARY RESUSCITATION LEARNING SYSTEM	TNR	GRD	OPER	6
				2B41	HELICOPTER VISUAL SYSTEM	TNR	AIR	OPER	2
				2F117A	OPERATIONAL FLIGHT TRAINER	TNR	AIR	OPER	1
				2F120	OPERATIONAL FLIGHT TRAINER	TNR	AIR	OPER	1
				2F55H	AIRCRAFT WEAPON SYSTEM TRAINER	TNR	AIR	OPER	1
MCAS, EL TORO	CA	IRVINE	CH-46 CH-46 E CH-53 E F-4 B FA-18 KC-130 F KC-130 R RF-4 B GENERAL-PHYSIOLOGY GENERAL-RADAR GENERAL-RADAR	2E7	AIRCRAFT WEAPONS TACTICS TRAINER	TNR	AIR	OPER	1
				2C48	AIRCRAFT COCKPIT PROCEDURES TRAINER	TNR	AIR	OPER	1
				2F107	AIRCRAFT OPERATIONAL FLIGHT TRAINER	TNR	AIR	OPER	1
				2C30A	AIRCRAFT COCKPIT PROCEDURES TRAINER	TNR	AIR	OPER	1
				9F2A	PARACHUTE IN WATER RELEASE TRAINER	TNR	AIR	OPER	1
				15E36	RADAR WARNING TRAINER	TNR	AIR	OPER	2
				15G14	RADAR TARGET GENERATOR MOVING GCA	TNR	AIR	OPER	1
				2F84	AIRCRAFT WEAPON SYSTEM TRAINER	TNR	AIR	OPER	1
				2C63A	COCKPIT PROCEDURES TRAINER (LC)	TNR	AIR	OPER	1
				15G14	RADAR TARGET GENERATOR MOVING GCA	TNR	AIR	OPER	1
				2F103	AIRCRAFT NIGHT CARRIER LANDING TRAINER	TNR	AIR	OPER	1
				2F111	AIRCRAFT WEAPON SYSTEM TRAINER	TNR	AIR	OPER	1
				11H102	AIRCRAFT FLIGHT CONTROL ELECTRONICS SYSTEM SAMT	TNR	AIR	MAIN	1
NAS, LEMORE	CA	LEMORE	A-7 E A-7 E FA-18 FA-18 FA-18 FA-18 FA-18 FA-18 FA-18 FA-18 FA-18 FA-18	11H103	AIRCRAFT AVIONICS SYSTEM SAMT	TNR	AIR	MAIN	1
				11H104	AIRCRAFT ARMAMENT SYSTEM SAMT	TNR	AIR	MAIN	1
				11H105	AIRCRAFT FUEL SYSTEM SAMT	TNR	AIR	MAIN	1
				11H106	AIRCRAFT HYDRAULIC SYSTEM SAMT	TNR	AIR	MAIN	1
				15C13	PART TASK TRAINER	TNR	AIR	OPER	1
				2E7	AIRCRAFT WEAPONS TACTICS TRAINER	TNR	AIR	OPER	2
				2F132	AIRCRAFT OPERATIONAL FLIGHT TRAINER	TNR	AIR	OPER	2
				2F103	AIRCRAFT NIGHT CARRIER LANDING TRAINER	TNR	AIR	OPER	1
				2F111	AIRCRAFT WEAPON SYSTEM TRAINER	TNR	AIR	OPER	1
				11H102	AIRCRAFT FLIGHT CONTROL ELECTRONICS SYSTEM SAMT	TNR	AIR	MAIN	1
				11H103	AIRCRAFT AVIONICS SYSTEM SAMT	TNR	AIR	MAIN	1
				11H104	AIRCRAFT ARMAMENT SYSTEM SAMT	TNR	AIR	MAIN	1
				11H105	AIRCRAFT FUEL SYSTEM SAMT	TNR	AIR	MAIN	1

U.S. NAVY TRAINING EQUIPMENT LOCATED IN CALIFORNIA
 SORTED BY LOCATION THEN BY WEAPON SYSTEM THEN BY TE IDENTIFIER
 TPOC DATA SET: JULY 19, 1985 PRINTED: DECEMBER 31, 1985

FACILITY NAME	ST/ CTRY	CITY	WEAPON SYSTEM	TE IDENTIFIER	NOMENCLATURE	GROUP	ENVIR	FUNC	QUANTITY
NAS, LEMORE	CA	LEMORE	FA-18	4E11	TIME SHARED INTERACTIVE CMPT CONT INFO TV	TNR	AIR	OPER	1
			RA-5 C	15E24A	ELECTRONIC COUNTERMEASURES TRAINER	TNR	AIR	OPER	1
			GENERAL-PHYSTOLOGY	9A9	RAPID DECOMPRESSION CHAMBER ALTITUDE TRAINING	TNR	AIR	OPER	1
			GENERAL-PHYSTOLOGY	9E6	EJECTION SEAT UNIVERSAL TRAINER	TNR	AIR	OPER	1
			GENERAL-PHYSTOLOGY	9F2A	PARACHUTE IN WATER RELEASE TRAINER	TNR	AIR	OPER	1
			GENERAL-PHYSTOLOGY	9F6	PARACHUTE DROP DISENTANGLEMENT DEMONSTRATOR	TNR	AIR	OPER	1
			GENERAL-PHYSTOLOGY	9H1	HELICOPTER RESCUE HOIST TRAINER	TNR	AIR	OPER	1
			GENERAL-PHYSTOLOGY	9H19	SHALLOW WATER OXYGEN BREATHING TRAINER	TNR	AIR	OPER	1
			GENERAL-PHYSTOLOGY	9H44E	DITCHING DILBERT DUNKER TRAINER	TNR	AIR	OPER	1
			GENERAL-PHYSTOLOGY	15E36	RADAR WARNING TRAINER	TNR	AIR	OPER	3
			GENERAL-RADAR	15G20	RADAR APPROACH CONTROL SIMULATOR	TNR	AIR	OPER	1
			GENERAL-RADAR						
NAS, MIRAMAR	CA	SAN DIEGO	E-2 C	15F8A	AIRCRAFT TACTICS TRAINER	TNR	AIR	OPER	1
			E-2 C	2C20A	AIRCRAFT COCKPIT PROCEDURES TRAINER	TNR	AIR	OPER	1
			E-2 C	2F110	AIRCRAFT OPERATIONAL FLIGHT TRAINER	TNR	AIR	OPER	1
			F-4 J	2C37	AIRCRAFT AIR COMBAT MANEUVERING PROCEDURE TRAINER	TNR	AIR	OPER	1
			F-14 A	15C9A	MISSILE CONTROL OFFICER TRAINER	TNR	AIR	OPER	2
			F-14 A	2B340	NIGHT VISUAL LANDING ATTACHMENT VITAL III S	TNR	AIR	OPER	2
			F-14 A	2F112	AIRCRAFT WEAPON SYSTEM TRAINER	TNR	AIR	OPER	1
			F-14 A	2F95	AIRCRAFT OPERATIONAL FLIGHT TRAINER	TNR	AIR	OPER	2
			TA-4 J	2F90	AIRCRAFT OPERATIONAL FLIGHT TRAINER	TNR	AIR	OPER	1
			GENERAL-RADAR	15E36	RADAR WARNING TRAINER	TNR	AIR	OPER	2
			GENERAL-RADAR	15G14	RADAR TARGET GENERATOR MOVING GCA	TNR	AIR	OPER	1
NAS, MOFFETT FIELD	CA	MOFFETT FIELD	P-3 AB	2F69E	AIRCRAFT WEAPON SYSTEM TRAINER	TNR	AIR	OPER	1
			P-3 B	2C23	AIRCRAFT COCKPIT FAMILIARIZATION TRAINER	TNR	AIR	OPER	1
			P-3 B	2H103/18	AIRCRAFT T-414 AMAC SYSTEM PANEL MOCK-UP	TNR	AIR	OPER	1
			P-3 B	2H103/19	AIRCRAFT HSI PILOT/COPILOT NAV CONTROL PANEL	TNR	AIR	OPER	1
			P-3 B	2H103/21	AIRCRAFT GYRO STABLE PLATFORM DEMONSTRATOR MOCK-UP	TNR	AIR	OPER	1
			P-3 C	14B40A	AIRCRAFT RADAR/MAD/ESM OPERATOR TRAINER	TNR	AIR	OPER	1
			P-3 C	14B44A	AIRCRAFT DIFAR OPERATOR TRAINER	TNR	AIR	OPER	1
			P-3 C	14B53	AIRCRAFT SASP/TACCO TASK TRAINER	TNR	AIR	OPER	1
			P-3 C	2C23A	AIRCRAFT COCKPIT FAMILIARIZATION TRAINER	TNR	AIR	OPER	1
			P-3 C	2C41	AIRCRAFT COCKPIT PROCEDURES TRAINER	TNR	AIR	OPER	1
			P-3 C	2F140	AIRCRAFT TACTICAL OPERATIONAL READINESS TRAINER	TNR	AIR	OPER	1
			P-3 C	2F87(F)	AIRCRAFT OPERATIONAL FLIGHT TRAINER	TNR	AIR	OPER	2
			P-3 C	2F87(T)	AIRCRAFT TACTICAL TEAM TRAINER	TNR	AIR	OPER	1

U.S. NAVY TRAINING EQUIPMENT LOCATED IN CALIFORNIA
 SORTED BY LOCATION THEN BY WEAPON SYSTEM THEN BY TE IDENTIFIER
 TPOC DATA SET: JULY 19, 1988 PRINTED: DECEMBER 31, 1988

FACILITY NAME	CITY	ST/ CTRY	WEAPON SYSTEM	TE IDENTIFIER	NOMENCLATURE	GROUP	ENVIR	FUNC	QUANTITY
NAS, MOFFETT FIELD	MOFFETT FIELD	CA	P-3 C GENERAL-RADAR	2F87A(T)	AIRCRAFT TACTICAL TEAM TRAINER UPDATE 1	TRNR	AIR	OPER	1
				15G148	GCA MOVING RADAR TARGET GENERATOR	TRNR	AIR	OPER	1
NAS, NORTH ISLAND	SAN DIEGO	CA	CH-46 D HH-46 D HK-63 S-3 A S-3 A S-3 A S-3 A S-3 A SH-2 F SH-2 F SH-3 H SH-3 H SH-3 H SH-60 B SH-60 B GENERAL-ANTI-SUBMARINE WARFARE GENERAL-ANTI-SUBMARINE WARFARE GENERAL-ARMAMENT GENERAL-AVIATION GENERAL-AVIATION GENERAL-AVIATION GENERAL-AVIATION GENERAL-AVIATION GENERAL-AVIATION GENERAL-AVIATION GENERAL-AVIATION GENERAL-AVIATION GENERAL-AVIATION GENERAL-AVIATION GENERAL-AVIATION GENERAL-AVIATION GENERAL-AVIATION GENERAL-AVIATION GENERAL-AVIATION GENERAL-AVIATION GENERAL-AVIATION GENERAL-AVIATION GENERAL-COMBINED OPERATIONS GENERAL-RADAR	2F117B	OPERATIONAL FLIGHT TRAINER	TRNR	AIR	OPER	1
				2C51C	EMERGENCY COCKPIT PROCEDURES TRAINER	TRNR	AIR	OPER	7
				12B1	TORPEDO, MK 63, TUBE DOOR & REAR SECTION MOCK-UP	TRNR	SUB	OPER	1
				14B49	COPILOT TACD SENSOR POSITION TRAINER	TRNR	AIR	OPER	1
				2B34A	NIGHT VISUAL LANDING ATTACHMENT VITAL III 6000	TRNR	AIR	OPER	3
				2F92A	AIRCRAFT WEAPON SYSTEM TRAINER	TRNR	AIR	OPER	3
				4E7	COMPUTER ASSISTED INSTRUCTIONAL SYSTEM (CAI)	TRNR	AIR	OPER	1
				2C53	EMERGENCY COCKPIT PROCEDURES TRAINER	TRNR	AIR	OPER	4
				2F106	WEAPON SYSTEM TRAINER	TRNR	AIR	OPER	1
				2C50A	EMERGENCY COCKPIT PROCEDURES TRAINER	TRNR	AIR	OPER	6
				2C62	COCKPIT PROCEDURES TRAINER (LC)	TRNR	AIR	OPER	1
				2F64C	WEAPON SYSTEM TRAINER	TRNR	AIR	OPER	1
				14B51	WEAPONS TACTICS TRAINER (WTT)	TRNR	AIR	OPER	3
				2F135	OPERATIONAL FLIGHT TRAINER	TRNR	AIR	OPER	2
				14E10/5C	SOMAR MULTISTATION TRAINER	TRNR	AIR	OPER	1
				14E10/5C	SOMAR OPERATOR SINGLE STATION TRAINER	TRNR	AIR	OPER	1
				3G79	SUBROC GUIDED MISSILE TAKE-APART TRAINING AID	TRNR	SEA	OPER	1
				2H116	TRAINER-ARRESTING GEAR FLUID TRANSFER SYSTEM BOARD	TRNR	AIR	MAIN	1
				2H118	CONSTANT RUNOUT VALVE (CRO) MOCKUP MK7, MOD 3	TRNR	AIR	MAIN	1
				2H119	CATAPULT ROTARY LAUNCH VALVE ASSEMBLY MODEL	TRNR	AIR	MAIN	1
				2H120	CATAPULT SELECTOR VALVE MODEL	TRNR	AIR	MAIN	1
				2H121	LIMITORQUE ACTIVATOR & RETRACTABLE SHEAVE MODEL	TRNR	AIR	MAIN	1
				2H122	CATAPULT, MK2 MOSE GEAR LAUNCH ASSEMBLY MODEL	TRNR	AIR	MAIN	1
				2H126	MOCKUP, JP-5 JET FUEL CENTRIFUGAL PURIFIER	TRNR	AIR	MAIN	1
				2H127	TRAINER, CLA-VAL AUTOMATIC FUEL-DEFUEL	TRNR	AIR	MAIN	1
				2H128	BLACKMER ROTARY VANE PUMP TRAINER	TRNR	AIR	MAIN	1
				2H130	CUTAWAY MODEL LIMITORQUE VALVE & ACTUATOR	TRNR	AIR	MAIN	1
				2H131	TRAINER, TANK LEVEL INDICATING SYSTEM	TRNR	AIR	MAIN	1
				2H132	TRAINER, CENTRIFUGAL PUMP (AURORA)	TRNR	AIR	MAIN	1
				2H134	TRAINER, CATAPULT CONTROL STATIONS BOARD	TRNR	AIR	MAIN	1
				2H136	TRAINER, HI CAP AQUEOUS FILM FORMING, FOAM (AFFP)	TRNR	AIR	MAIN	1
				2H137	TRAINER, E-28 ARRESTING GEAR ARREST/RETRIEVE ENG	TRNR	AIR	MAIN	1
				16H3A	NAVAL TACTICAL GAME TRAINING SYSTEMS (NAVTAG)	TRNR	SEA	TACT	1
				15G14	RADAR TARGET GENERATOR MOVING GCA	TRNR	AIR	OPER	2

U.S. NAVY TRAINING EQUIPMENT LOCATED IN CALIFORNIA
 SORTED BY LOCATION THEN BY WEAPON SYSTEM THEN BY TE IDENTIFIER
 TPOC DATA SET: JULY 19, 1985 PRINTED: DECEMBER 31, 1985

FACILITY NAME	ST/ CTRY	CITY	WEAPON SYSTEM	TE IDENTIFIER	NOMENCLATURE	GROUP	ENVIR	FUNC	QUANTITY
MAS, NORTH ISLAND	CA	SAN DIEGO	GENERAL-RADAR	15G148	GCA MOVING RADAR TARGET GENERATOR	TRNR	AIR	OPER	1
NAV SUB BASE, SAN DIEGO	CA	SAN DIEGO	MK-63	1281	TORPEDO, MK 63, TUBE DOOR & REAR SECTION MOCK-UP	TRNR	SUB	OPER	1
			GENERAL-MAINTENANCE TRAINING	11H84A	OXYGEN GENERATOR CELL AREA MAINTENANCE TRAINER	TRNR	SUB	MAIN	1
			GENERAL-RADAR	15E35	ESH RADAR SIGNAL SIMULATOR	TRNR	SUB	OPER	1
			GENERAL-RADAR	15F12A/1	SUBMARINE NAVIGATION & PILOTING (SNAP) TEAM TRNR (RLMS)	TRNR	SUB	OPER	1
			GENERAL-RADAR	15F12A/2	PERISCOPE VISUAL SCENE GENERATOR (PVSG)	TRNR	SUB	OPER	1
			GENERAL-UNDERSEA OPERATIONS	21A40/1	SUBMARINE PERISCOPE TRAINING SYSTEM	TRNR	SUB	OPER	1
			GENERAL-UNDERSEA OPERATIONS	21A43	SUBMARINE COMBAT SYSTEM TEAM TRAINER	TRNR	SUB	OPER	1
			GENERAL-UNDERSEA OPERATIONS	21C7	MULTI-CLASS ADVANCED SUBMERGED CONTROL TRAINER	TRNR	SUB	OPER	1
			GENERAL-UNDERSEA OPERATIONS	21H11	SUBMARINE DIESEL ENGINE SMOKEL TRAINER	TRNR	SUB	OPER	1
			GENERAL-UNDERSEA OPERATIONS	21H14	SUBMARINE PASSIVE ACOUSTIC ANALYSIS TRAINER	TRNR	SUB	OPER	1
NAVAL AMPHIB BASE, CORONADO	CA	SAN DIEGO	AOR-1	10A6H	SHIP CHARACTERISTICS DEMONSTRATOR AOR-1	TRNR	SEA	OPER	1
			DD-963	19E19	DD963 DESTROYER PROPULSION LOCAL CONTROL CONSOLE PANEL	TRNR	SEA	OPER	1
			FFG-7	1DA60	SHIP CHARACTERISTICS DEMONSTRATOR FFG-7	TRNR	SEA	OPER	1
			LM-2500	19E44	LM 2500 GTE MODEL TRAINING AID	TRNR	SEA	MAIN	1
			MK-46	3C95	TORPEDO MK 46 MOD 0 CUTAWAY DEMONSTRATOR	TRNR	SEA	OPER	1
			MK-86	20E18	NAVAL GUNFIRE SYSTEM OPER TRAINER SHIPBOARD	TRNR	SEA	OPER	1
			GENERAL-COMBINED OPERATIONS	16C548	AMPHIBIOUS SUPPORTING ARMS EVALUATOR	TRNR	SEA	OPER	1
			GENERAL-COMBINED OPERATIONS	16H3A	NAVAL TACTICAL GAME TRAINING SYSTEMS (NAVTAG)	TRNR	SEA	TACT	1
			GENERAL-COMBINED OPERATIONS	16H38	NAVAL TACTICAL GAME (NAVTAG) TRAINING SYSTEM	TRNR	SEA	TACT	3
			GENERAL-MAINTENANCE TRAINING	11E15	MOTOR, AC, TWO SPEED AND CONTROLLER TRAINER	TRNR	SEA	MAIN	1
			GENERAL-SURFACE OPERATIONS	20E19	NAVAL GUN FIRE SYSTEM MOBILE TEAM TRAINER	TRNR	SEA	OPER	3
			GENERAL-SURFACE OPERATIONS	29T2	SPEED GEAR WATERBURY DEMONSTRATOR	TRNR	SEA	OPER	1
			GENERAL-UNDERSEA OPERATIONS	21D3	SWIMMER DELIVERY VEHICLE TRAINER	TRNR	SUB	OPER	1
NAVAL HOSPITAL, SAN DIEGO	CA	SAN DIEGO	GENERAL-PHYSIOLOGY	9A9	RAPID DECOMPRESSION CHAMBER ALTITUDE TRAINING	TRNR	AIR	OPER	1
			GENERAL-SPECIAL WEAPONS	18F228	FLASH BLINDNESS INDOCTRINATION TRAINER	TRNR	AIR	OPER	1
NAVAL HOSPITAL, LONG BEACH	CA	LONG BEACH	GENERAL-PHYSIOLOGY	9A9	RAPID DECOMPRESSION CHAMBER ALTITUDE TRAINING	TRNR	AIR	OPER	1
			GENERAL-PHYSIOLOGY	9E6	EJECTION SEAT UNIVERSAL TRAINER	TRNR	AIR	OPER	1
			GENERAL-PHYSIOLOGY	9F6	PARACHUTE DROP DISENTANGLEMENT DEMONSTRATOR	TRNR	AIR	OPER	1
			GENERAL-PHYSIOLOGY	9H1	HELICOPTER RESCUE HOIST TRAINER	TRNR	AIR	OPER	1
			GENERAL-PHYSIOLOGY	9H19	SHALLOW WATER OXYGEN BREATHING TRAINER	TRNR	AIR	OPER	1
			GENERAL-PHYSIOLOGY	9H21	SHALLOW WATER EGRESS TRAINER (SWET)	TRNR	AIR	OPER	1
NAVAL IND. RESERVE PLANT	CA	POMONA	PHALANX MK-15	11G2	PHALANX MK-15 CLOSE IN WEAPON SYS MAINTENANCE TRAINER	TRNR	SEA	MAIN	1

U.S. NAVY TRAINING EQUIPMENT LOCATED IN CALIFORNIA
 SORTED BY LOCATION THEN BY WEAPON SYSTEM THEN BY TE IDENTIFIER
 TPOC DATA SET: JULY 19, 1988 PRINTED: DECEMBER 31, 1988

FACILITY NAME	CITY	ST/ CTRY	WEAPON SYSTEM	TE IDENTIFIER	NOMENCLATURE	GROUP	ENVIR	FUNC	QUANTITY
NAVAL OCEAN SYSTEMS CENTER	SAN DIEGO	CA	GENERAL-MAINTENANCE TRAINING	118106	ELECTRONIC EQUIPMENT MAINTENANCE TRAINER	TRNR	SEA	MAIN	4
				118106A	ELECTRONIC EQUIPMENT MAINTENANCE TRAINER	TRNR	SEA	MAIN	3
NAVAL POSTGRADUATE SCHOOL	MONTEREY	CA	GENERAL-BASIC SCIENCE	6H6	ROTATING TANK DEMONSTRATOR TRAINER	TRNR	SEA	OPER	1
				16H3A	NAVAL TACTICAL GAME TRAINING SYSTEMS (NAVTAG)	TRNR	SEA	TACT	1
NAVAL STATION, MARE ISLAND	VALLEJO	CA	GENERAL-BASIC SCIENCE	6F21	COMPUTER DIGITAL MAINTENANCE TRAINER CT-10	TRNR	MLT	MAIN	38
NAVAL STATION, SAN DIEGO	SAN DIEGO	CA	GENERAL-PHYSIOLOGY	9D5A	MULTI-STATION UNDERWATER EGRESS TRAINER	TRNR	AIR	OPER	1
				9E6	EJECTION SEAT UNIVERSAL TRAINER	TRNR	AIR	OPER	1
				9F2A	PARACHUTE IN WATER RELEASE TRAINER	TRNR	AIR	OPER	1
				9F6	PARACHUTE DROP DISENGAGEMENT DEMONSTRATOR	TRNR	AIR	OPER	1
				9H1	HELICOPTER RESCUE HOIST TRAINER	TRNR	AIR	OPER	1
				9H19	SHALLOW WATER OXYGEN BREATHING TRAINER	TRNR	AIR	OPER	1
				9H21	SHALLOW WATER EGRESS TRAINER (SVET)	TRNR	AIR	OPER	1
				9U448	DITCHING DILBERT DUNKER TRAINER	TRNR	AIR	OPER	1
				29D61-1	FUELING/REPLENISHING AT SEA DESTROYER DEMONSTRATOR T'A	TRNR	SEA	OPER	1
					NAVAL TACTICAL GAME (NAVTAG) TRAINING SYSTEM	TRNR	SEA	TACT	1
NAVAL STATION, TREASURE IS	SAN FRANCISCO	CA	GENERAL-COMBINED OPERATIONS	16H38	SHIPBOARD SIMULATOR (SBS)	TRNR	SEA	OPER	1
NAVAL TRAINING CTR, SAN DIEGO	SAN DIEGO	CA	MK-44	3C94	TORPEDO MK 44 MOD 0 CUTAWAY DEMONSTRATOR	TRNR	SEA	OPER	1
				848	MORSE CODE COMMUNICATIONS TRAINER	TRNR	SEA	OPER	2
NAVAL WEAPONS CTR, CHINA LAKE	CHINA LAKE	CA	F-4 S	2C17	COCKPIT PROCEDURES TRAINER	TRNR	AIR	OPER	1
					AIRCRAFT DIFAR OPERATOR TRAINER	TRNR	AIR	OPER	1
PACIFIC MISSILE TEST CENTER	PT MUGU	CA	P-3 C	148448	HELICOPTER FUEL/OIL SYSTEM DISPLAY PANEL TRAINING A.D	TRNR	AIR	OPER	1
				2A34/2	HELICOPTER HYDRAULIC SYSTEM DISPLAY PANEL TRAINING A.D	TRNR	AIR	OPER	1
				2A34/3	HELICOPTER GAS TURBINE ENGINE CUTAWAY 153L13	TRNR	AIR	MAIN	1
				2A39/A	LOW PRESSURE CHAMBER NON-REFRIGERATED MOBILE	TRNR	AIR	OPER	1
				9A2	LOW PRESSURE CHAMBER AIR CONDITIONED MOBILE	TRNR	AIR	OPER	1
				9A2A	EJECTION SEAT UNIVERSAL TRAINER	TRNR	AIR	OPER	1
				9E6	RADAR WARNING TRAINER	TRNR	AIR	OPER	1
				15E36	RADAR APPROACH CONTROL SIMULATOR	TRNR	AIR	OPER	1
				15G20		TRNR	AIR	OPER	1
					RADAR TARGET GENERATOR MOVING GCA	TRNR	AIR	OPER	1
SAN NICHOLAS ISLAND	PT MUGU	CA	GENERAL-RADAR	15G14		TRNR	AIR	OPER	1

USAF CARGO AIRCRAFT TRAINING EQUIPMENT
 SORTED BY WEAPON SYSTEM THEN BY LOCATION THEN BY TE IDENTIFIER
 TPDC DATA SET: DECEMBER 31, 1988 PRINTED: DECEMBER 31, 1988

WEAPON SYSTEM

LOCATION	STATE/COUNTRY	TE IDENTIFIER	NOMENCLATURE	SERIAL NUMBER
CHAMUTE AFB	ILLINOIS	6910-00-922-4239	A/E37A-T26 TRAINER AIRCRAFT FUEL SYSTEMS	CTTC0001
CHARLESTON AFB	SOUTH CAROLINA	6910L200226J	BENDIX COLOR RADAR	37850035
DOVER AFB	DELAWARE	6910L200226J	BENDIX COLOR RADAR	37850022
DOVER AFB	DELAWARE	DC//00000000186	TF-39-1C ENGINE	GE441166
DOVER AFB	DELAWARE	DC//000000000514	TFE-0 ENGINE TOOLS	37850023
NORTON AFB	CALIFORNIA	6910L200226J	BENDIX COLOR RADAR	37850041
SHEPPARD AFB	TEXAS	6910L0094063020	TF-39-1 ENGINE STAND	20-87-2170-1
SHEPPARD AFB	TEXAS	DC//000000000233	TFE-27 LIQUID OXYGEN SYSTEM TRAINER	USAF1085
SHEPPARD AFB	TEXAS	DC//000000000233	TFE-27 LIQUID OXYGEN SYSTEM TRAINER	USAF1086
TRAVIS AFB	CALIFORNIA	6910L200226J	BENDIX COLOR RADAR	37850004
TRAVIS AFB	CALIFORNIA	DC//000000000160	GTCP-165 ENGINE	0038
LIMITED INFO AVAIL AT TPDC		DC//000000000058	COC PIT PROCEDURES TRAINER, CPT	62230007
LIMITED INFO AVAIL AT TPDC		DC//000000000058	COC PIT PROCEDURES TRAINER CPT	62280003
ALTUS AFB	OKLAHOMA	A/F37A-T37	MISSION SIMULATOR	61940001
ALTUS AFB	OKLAHOMA	A/F37A-T65	COCKPIT PROCEDURES TRAINER	62280001
ALTUS AFB	OKLAHOMA	SMK-95/F37A-T	VISUAL	62710001
ALTUS AFB	OKLAHOMA	SMK-95/F37A-T	VISUAL	62710007
ALTUS AFB	OKLAHOMA	SMK-95/F37A-T	VISUAL	62710009
CHARLESTON AFB	SOUTH CAROLINA	SMK-95/F37A-T	VISUAL	62710011
DOVER AFB	DELAWARE	6910-00-097-9596	TFE-8 INTERROGATOR SET A/C IFF TRAINER	63160002
DOVER AFB	DELAWARE	6910-00-109-9299	TFE-29 FLIGHT CONTROL SYSTEM TRAINER	63270002
DOVER AFB	DELAWARE	6910-00-819-4454	TFE-31 MADAR SYSTEM TRAINER	63290002
DOVER AFB	DELAWARE	6910-00-819-4459	TFE-43 FLT DIRECTOR SYSTEM TRAINER	63360002
DOVER AFB	DELAWARE	6910-00-888-9664	TFE-30 COMM SYSTEM TRAINER	63280002
DOVER AFB	DELAWARE	6910-00-888-9676	TFE-7 FIRE DETECTION SYSTEM A/C TRAINER	63150002
DOVER AFB	DELAWARE	6910-00-888-9677	TFE-37 AUXILIARY POWER UNIT TRAINER	63320002
DOVER AFB	DELAWARE	6910-00-888-9679	TFE-38 DIRECTION FINDER SET TRAINER	63330002
DOVER AFB	DELAWARE	6910-00-888-9681	TFE-34 RADAR ALT SET TRAINER	63310002
DOVER AFB	DELAWARE	6910-00-888-9682	TFE-20 BRAKE & MLG SYSTEM TRAINER	63200002
DOVER AFB	DELAWARE	6910-00-888-9685	TFE-27 OXYGEN SYSTEM TRAINER	63250002
DOVER AFB	DELAWARE	6910-00-889-9986	TFE-1 AUTOMATIC FLIGHT CONTROL SYSTEM TRAINER	63100002
DOVER AFB	DELAWARE	6910-00-889-9988	TFE-42 INSTRUMENTS SYSTEMS TRAINER	63350002
DOVER AFB	DELAWARE	6910-00-890-0109	TFE-4 COM SYS A/C LIAISON RADIO TRAINER	63130002
DOVER AFB	DELAWARE	6910-00-890-3899	TFE-23 NLG & STEER SYSTEM TRAINER	63220002

USAF CARGO AIRCRAFT TRAINING EQUIPMENT
 SORTED BY WEAPON SYSTEM THEN BY LOCATION THEN BY TE IDENTIFIER
 TPDC DATA SET: DECEMBER 31, 1988 PRINTED: DECEMBER 31, 1988

WEAPON SYSTEM	LOCATION	STATE/COUNTRY	TE IDENTIFIER	NOMENCLATURE	SERIAL NUMBER
C-5 A	DOVER AFB	DELAWARE	6910-00-890-1900	TPE-24 ELECTRICAL SYSTEM TRAINER	36790002
	DOVER AFB	DELAWARE	6910-00-894-3276	TPE-2 A/C FUEL QUANTITY SYSTEM TRAINER	63110002
	DOVER AFB	DELAWARE	6910-00-922-4235	TPE-3 A/C FUEL SYSTEM TRAINER	63120002
	DOVER AFB	DELAWARE	6910-00-922-4240	TPE-5 CRASH POS IND & RECORD SYSTEM TRAINER	63140002
	DOVER AFB	DELAWARE	6910-00-927-1877	TPE-21 HYD POWER SYSTEM TRAINER	63210002
	DOVER AFB	DELAWARE	6910-00-927-1878	TPE-25 AIR COND/PRES SYSTEM TRAINER	63240002
	DOVER AFB	DELAWARE	6910-00-928-9898	TPE-33 RADAR NAV SYSTEM TRAINER	63300002
	DOVER AFB	DELAWARE	6910-00-928-9903	TPE-28 CARGO DOOR & RAMP SYSTEM TRAINER	63260002
	DOVER AFB	DELAWARE	6910-01-212-8779	TPE-47 ACFT AERIAL REFUEL RECEPTOR SYS TRAINER	74100002
	DOVER AFB	DELAWARE	6930-01-269-8937	TPE-48 MALFUNCTION DET ANALYSIS RECORD TNG SYS TNR	74110004
	DOVER AFB	DELAWARE	A/F37A-T37	MISSION SIMULATOR	61940005
	DOVER AFB	DELAWARE	A/F37A-T65	COCKPIT PROCEDURES TRAINER	62280002
	DOVER AFB	DELAWARE	DC//000000000057	TPE-38 DIRECTION FINDER SET TRAINER	16333000
	DOVER AFB	DELAWARE	SMK-95/F37A-T	VISUAL	62710005
	MCCHORD AFB	WASHINGTON	SMK-95/F37A-T	VISUAL	62710012
	MCGUIRE AFB	NEW JERSEY	SMK-95/F37A-T	VISUAL	62710010
	NORTON AFB	CALIFORNIA	SMK-95/F37A-T	VISUAL	62710006
	SHEPPARD AFB	TEXAS	6910-00-888-9685	TPE-27 OXYGEN SYSTEM TRAINER	0001
	SHEPPARD AFB	TEXAS	6910-00-888-9685	TPE-27 OXYGEN SYSTEM TRAINER	0002
	SHEPPARD AFB	TEXAS	DC//00000000246	TPE-26 AIR COND & PRES SYSTEM TRAINER	63240003
	TRAVIS AFB	CALIFORNIA	6910-00-927-1878	TPE-25 AIR COND/PRES SYSTEM TRAINER	63240001
	TRAVIS AFB	CALIFORNIA	6910-00-097-9596	TPE-8 INTERROGATOR SET A/C IFF TRAINER	63160001
	TRAVIS AFB	CALIFORNIA	6910-00-109-9299	TPE-29 FLIGHT CONTROL SYSTEM TRAINER	63270001
	TRAVIS AFB	CALIFORNIA	6910-00-819-4454	TPE-31 RADAR SYSTEM TRAINER	63290001
	TRAVIS AFB	CALIFORNIA	6910-00-819-4459	TPE-43 FLT DIRECTOR SYSTEM TRAINER	63360001
	TRAVIS AFB	CALIFORNIA	6910-00-888-9664	TPE-30 COMM SYSTEM TRAINER	63280001
	TRAVIS AFB	CALIFORNIA	6910-00-888-9676	TPE-7 FIRE DETECTION SYSTEM A/C TRAINER	63150001
	TRAVIS AFB	CALIFORNIA	6910-00-888-9677	TPE-27 AUXILIARY POWER UNIT TRAINER	63320001
	TRAVIS AFB	CALIFORNIA	6910-00-888-9679	TPE-38 DIRECTION FINDER SET TRAINER	63330001
	TRAVIS AFB	CALIFORNIA	6910-00-883-9681	TPE-34 RADAR ALT SET TRAINER	63310001
	TRAVIS AFB	CALIFORNIA	6910-00-888-9682	TPE-20 BRAKE & MLG SYSTEM TRAINER	63200003
	TRAVIS AFB	CALIFORNIA	6910-00-888-9685	TPE-27 OXYGEN SYSTEM TRAINER	63250001
	TRAVIS AFB	CALIFORNIA	6910-00-889-9986	TPE-1 AUTOMATIC FLIGHT CONTROL SYSTEM TRAINER	63100001
	TRAVIS AFB	CALIFORNIA	6910-00-889-9988	TPE-42 INSTRUMENTS SYSTEMS TRAINER	63350001
	TRAVIS AFB	CALIFORNIA	6910-00-890-0109	TPE-4 COM SYS A/C LIAISON RADIO TRAINER	63130001
	TRAVIS AFB	CALIFORNIA	6910-00-890-3899	TPE-23 MLG & STEER SYSTEM TRAINER	63220001
	TRAVIS AFB	CALIFORNIA	6910-00-890-3900	TPE-24 ELECTRICAL SYSTEM TRAINER	36790001

USAF CARGO AIRCRAFT TRAINING EQUIPMENT
 SORTED BY WEAPON SYSTEM THEN BY LOCATION THEN BY TE IDENTIFIER
 TPOC DATA SET: DECEMBER 31, 1988 PRINTED: DECEMBER 31, 1988

WEAPON SYSTEM

WEAPON SYSTEM	LOCATION	STATE/COUNTRY	TE IDENTIFIER	NOMENCLATURE	SERIAL NUMBER
C-5 A	TRAVIS AFB	CALIFORNIA	5910-00-890-8544	TFE-17 THRUST REVERSER TRAINER	36780001
	TRAVIS AFB	CALIFORNIA	6310-00-894-9276	TFE-2 A/C FUEL QUANTITY SYSTEM TRAINER	63110001
	TRAVIS AFB	CALIFORNIA	6310-00-922-4239	TFE-3 A/C FUEL SYSTEM TRAINER	63120001
	TRAVIS AFB	CALIFORNIA	5910-00-922-4240	TFE-5 CRASH POS IND & RECORD SYSTEM TRAINER	63140001
	TRAVIS AFB	CALIFORNIA	5910-00-927-1877	TFE-21 HYD POWER SYSTEM TRAINER	63210001
	TRAVIS AFB	CALIFORNIA	6910-00-928-9898	TFE-33 RADAR NAV SYSTEM TRAINER	63300001
	TRAVIS AFB	CALIFORNIA	6910-00-928-9903	TFE-28 CARGO DOOR & RAMP SYSTEM TRAINER	63260001
	TRAVIS AFB	CALIFORNIA	6910-01-212-8779	TFE-47 ACFT AERIAL REFUEL RECEPTOR TNG SYS TRAINER	74100001
	TRAVIS AFB	CALIFORNIA	6930-01-269-8937	TFE-48 MALFUNCTION DET ANALYSIS RECORD TNG SYS TNR	74110003
	TRAVIS AFB	CALIFORNIA	A/F37A-T65	COCKPIT PROCEDURES TRAINER	62280003
	LIMITED INFO AVAILABLE AT TPOC		6910-01-212-8779	TFE-47 ACFT AERIAL REFUEL RECEPTOR TNG SYS TRAINER	USAF1001
	LIMITED INFO AVAILABLE AT TPOC		DC//000000000055	TFE-49 INERTIAL NAV & FUEL SAV ADVISORY SYS TNR	USAF1004
	LIMITED INFO AVAILABLE AT TPOC		DC//000000000055	TFE-49 INERTIAL NAV & FUEL SAV ADVISORY SYS TNR	USAF1008
	LIMITED INFO AVAILABLE AT TPOC		DC//000000000056	TFE-50 INTEGRATED SYSTEM TRAINER	USAF1005
	LIMITED INFO AVAILABLE AT TPOC		DC//000000000056	TFE-50 INTEGRATED SYSTEM TRAINER	USAF1009
C-130	CHANUTE AFB	ILLINOIS	6910L301793J	TRAINER FUEL TANK WING	1880460101
	EGLIN O9/HURLBURT AAF	FLORIDA	6910L200208J	TFE-0 20MM GUN CUTAWAY	13000000
	LITTLE ROCK AFB	ARKANSAS	6910L200117J	TFE-0 LOAD ADJUSTER	37850043
	SHEPPARD AFB	TEXAS	6910L0007103020	TRAINER FLOOR, C-130	65-20029
	SHEPPARD AFB	TEXAS	6910L0009613020	T-56 ENGINE CUTAWAY	20-65-1369-1
	SHEPPARD AFB	TEXAS	6910L0021423020	WHEEL, TIRE AND BRAKE ASSY C-130E	20-72-1944-1
	SHEPPARD AFB	TEXAS	6910L0021423020	WHEEL, TIRE AND BRAKE ASSY C-130E	20-79-1944-1
	SHEPPARD AFB	TEXAS	6910L0041063020	HYDLC UTILITY, BOOST, & EMERGENCY SYS (DOOR TRNR) C-1	20-58-0724-1
	SHEPPARD AFB	TEXAS	6910L0041113020	NOSE LANDING GEAR C-130	20-54-0431-1
	SHEPPARD AFB	TEXAS	6910L0041363020	MAIN LANDING GEAR C-130	20-56-0548-1
C-130 A	CHANUTE AFB	ILLINOIS	DC//0000000000563	GAS TURBINE ENGINE	23P9046GAO
	KEESLER AFB	MISSISSIPPI	6910-00-917-8526	TFE-10 T56A-1A ENGINE (CUTAWAY)	36770001
	MCCHORD AFB	WASHINGTON	6910-00-034-7201	TFE-11 FIRE DET & EXTINGUISHING TRAINER	63450001
	MEMPHIS INTERNATIONAL AIRPORT	TENNESSEE	MB-12	OPERATIONAL FLIGHT TRAINER	62740001
C-130 ABE	LYESS AFB	TEXAS	6910-00-019-9465	IFF APX-72	63720001
	KEESLER AFB	MISSISSIPPI	6910-00-082-8763	TFE-3 GTC & ATM TRAINER	63420001

USAF CARGO AIRCRAFT TRAINING EQUIPMENT
 SORTED BY WEAPON SYSTEM THEN BY LOCATION THEN BY TE IDENTIFIER
 TPDC DATA SET: DECEMBER 31, 1988 PRINTED: DECEMBER 31, 1988

WEAPON SYSTEM

LOCATION	STATE/COUNTRY	TE IDENTIFIER	NOMENCLATURE	SERIAL NUMBER
C-130 ABE				
LITTLE ROCK AFB	ARKANSAS	6910-00-019-9465	IFF APX-72	63490001
LITTLE ROCK AFB	ARKANSAS	6910-00-082-8763	TFE-3 GTC & ATH TRAINER	63420002
LITTLE ROCK AFB	ARKANSAS	6910-00-869-7550	TFE-44 LIAISON RADIO TRAINER	63620001
LITTLE ROCK AFB	ARKANSAS	6910-00-907-1759	TFE-27 FLIGHT DIRECTOR TRAINER	63520001
LITTLE ROCK AFB	ARKANSAS	6910-00-981-7976	TFE-40 COMMAND RADIO (UFF) TRAINER	63600001
LITTLE ROCK AFB	ARKANSAS	6940-00-869-7555	TFE-21 DOPPLER APN-147 TRAINER	63500001
LITTLE ROCK AFB	ARKANSAS	6940-00-869-7555	TFE-21 DOPPLER APN-147 TRAINER	63510001
LITTLE ROCK AFB	ARKANSAS	DC//000000000314	TFE-28 TEMPERATURE DATUM TRAINER	63530001
C-130 ABH				
CLARK AIR BASE	PHILIPPINES	6910-00-907-1764	TFE-24 LANDING GEAR SYSTEM TRAINER	63750002
CLARK AIR BASE	PHILIPPINES	6910-00-907-1765	TFE-32 RAMP AND DOOR TRAINER	63760002
DYESS AFB	TEXAS	6910-00-907-1758	TFE-22 TEMPERATURE DATUM TRAINER	63740001
DYESS AFB	TEXAS	6910-00-907-1764	TFE-24 LANDING GEAR SYSTEM TRAINER	63750001
DYESS AFB	TEXAS	6910-00-907-1765	TFE-32 RAMP AND DOOR TRAINER	63760001
DYESS AFB	TEXAS	6910-00-907-1770	PROPELLER ELECTRIC TRAINER	63700001
KEESLER AFB	MISSISSIPPI	6910-00-907-1757	TFE-1 AUTOPILOT SYSTEM TRAINER	63670001
LITTLE ROCK AFB	ARKANSAS	6910-00-907-1756	TFE-2 N-1 COMPASS TRAINER	63660001
LITTLE ROCK AFB	ARKANSAS	6910-00-907-1757	TFE-1 AUTOPILOT SYSTEM TRAINER	63410001
LITTLE ROCK AFB	ARKANSAS	6910-00-907-1758	TFE-22 TEMPERATURE DATUM TRAINER	63530001
LITTLE ROCK AFB	ARKANSAS	6910-00-907-1764	TFE-24 LANDING GEAR SYSTEM TRAINER	63540001
LITTLE ROCK AFB	ARKANSAS	6910-00-907-1765	TFE-32 RAMP AND DOOR TRAINER	63550001
LITTLE ROCK AFB	ARKANSAS	6910-00-907-1770	PROPELLER ELECTRIC TRAINER	63560001
POPE AFB	NORTH CAROLINA	6910-00-907-1756	TFE-2 N-1 COMPASS TRAINER	63770004
POPE AFB	NORTH CAROLINA	6910-00-907-1758	TFE-22 TEMPERATURE DATUM TRAINER	63740003
POPE AFB	NORTH CAROLINA	6910-00-907-1764	TFE-24 LANDING GEAR SYSTEM TRAINER	63750003
POPE AFB	NORTH CAROLINA	6910-00-907-1765	TFE-32 RAMP AND DOOR TRAINER	63760003
POPE AFB	NORTH CAROLINA	6910-00-907-1770	PROPELLER ELECTRIC TRAINER	63560002
SHEPPARD AFB	TEXAS	6910-00-907-1758	TFE-22 TEMPERATURE DATUM TRAINER	63740002
SHEPPARD AFB	TEXAS	6910-00-907-1770	PROPELLER ELECTRIC TRAINER	63700002
C-130 B				
DOUGLAS MUNICIPAL AIRPORT	NORTH CAROLINA	A/F37A-T2	OPERATIONAL FLIGHT TRAINER	62720001
LITTLE ROCK AFB	ARKANSAS	6910-00-083-5206	TFE-18 FLIGHT CONTROL TRAINER	63480001
MCCHOPD AFB	WASHINGTON	6910-00-083-5205	TFE-5 ELECTRICAL SYSTEM TRAINER	63430001
SHEPPARD AFB	TEXAS	6910L0033513020B	OXYGEN SYSTEM C-130	20-74-1982-2
SHEPPARD AFB	TEXAS	6910L0040783020	QUICK CHANGE POWER PACK UNIT C-130B	20-53-0382-1

USAF CARGO AIRCRAFT TRAINING EQUIPMENT
 SORTED BY WEAPON SYSTEM THEN BY LOCATION THEN BY TE IDENTIFIER
 TPDG DATA SET: DECEMBER 31, 1988 PRINTED: DECEMBER 31, 1988

WEAPON SYSTEM	LOCATION	STATE/COUNTRY	TE IDENTIFIER	NOMENCLATURE	SERIAL NUMBER
C-130 B	LIMITED INFO AVAIL AT TPDG		A/F37A-T2A	OPERATIONAL FLIGHT TRAINER	64870002
C-130 D	SHEPPARD AFB	TEXAS	DC//000000000159	GTC85-71A	P25310
	SHEPPARD AFB	TEXAS	DC//000000000159	GTC85-71A	46P1213
	SHEPPARD AFB	TEXAS	DC//000000000520	AIRCRAFT	57-0486
	SHEPPARD AFB	TEXAS	DC//000000000520	AIRCRAFT	57-0489
	SHEPPARD AFB	TEXAS	DC//000000000537	GTC85-71A	P25310
	SHEPPARD AFB	TEXAS	DC//000000000537	GTC85-71A	46P1213
	SHEPPARD AFB	TEXAS	DC//000000000545	T56-9C	AE100211
	SHEPPARD AFB	TEXAS	DC//000000000545	T56-9C	AE100242
	SHEPPARD AFB	TEXAS	DC//000000000545	T56-9C	AE100548
	SHEPPARD AFB	TEXAS	DC//000000000545	T56-9C	AE100614
	SHEPPARD AFB	TEXAS	DC//000000000545	T56-9C	AE100658
	SHEPPARD AFB	TEXAS	DC//000000000545	T56-9C	AE100785
	SHEPPARD AFB	TEXAS	DC//000000000545	T56-9C	AE101161
	SHEPPARD AFB	TEXAS	DC//000000000545	T56-9C	AE101313
C-130 E	CLARK AIR BASE	PHILIPPINES	6910-00-807-1763	TFE-11 HYDRAULIC TRAINER	63470003
	CLARK AIR BASE	PHILIPPINES	6910-00-907-1761	ACFT FUEL SYSTEM TRAINER	63440003
	CLARK AIR BASE	PHILIPPINES	6910-00-907-1768	TFE-12 FLIGHT CONTROL TRAINER	63710002
	CLARK AIR BASE	PHILIPPINES	6910-00-907-1769	ELECTRICAL SYSTEM TRAINER	63590004
	CLARK AIR BASE	PHILIPPINES	A/F37A-T59	OPERATIONAL FLIGHT TRAINER	62260006
	DOUGLAS MUNICIPAL AIRPORT	NORTH CAROLINA	A/F37A-T19	OPERATIONAL FLIGHT TRAINER	62180008
	DYESS AFB	TEXAS	6910-00-807-1763	TFE-11 HYDRAULIC TRAINER	63470002
	DYESS AFB	TEXAS	6910-00-907-1755	PROPELLER HYDRAULIC SYSTEM TRAINER	63570002
	DYESS AFB	TEXAS	6910-00-907-1761	ACFT FUEL SYSTEM TRAINER	63440002
	DYESS AFB	TEXAS	6910-00-907-1762	TFE-9 AIR CONDITIONING TRAINER	63610002
	DYESS AFB	TEXAS	6910-00-907-1766	FIRE DETECT & ENT TRAINER	63580002
	DYESS AFB	TEXAS	6910-00-907-1767	TFE-8 PRESSURIZATION SYSTEM TRAINER	63690001
	DYESS AFB	TEXAS	6910-00-907-1768	TFE-12 FLIGHT CONTROL TRAINER	63710001
	DYESS AFB	TEXAS	6910-00-907-1769	ELECTRICAL SYSTEM TRAINER	63590003
	EGLIN AAF 3	FLORIDA	A/F37A-T19A	OPERATIONAL FLIGHT TRAINER	62180002
	EGLIN AAF 3	FLORIDA	A/F37A-T19A	OPERATIONAL FLIGHT TRAINER	62180004
	KELISLER AFB	MISSISSIPPI	6910-00-082-8748	TFE-42 AIR CONDITIONING TRAINER	63610001
	KELISLER AFB	MISSISSIPPI	6940-00-860-7550	TFE-17 LIAISON RADIO TRAINER	63620002

USAF CARGO AIRCRAFT TRAINING EQUIPMENT
 SORTED BY WEAPON SYSTEM THEN BY LOCATION THEN BY TE IDENTIFIER
 TPDG DATA SET: DECEMBER 31, 1988 PRINTED: DECEMBER 31, 1988

WEAPON SYSTEM

LOCATION	STATE/COUNTRY	TE IDENTIFIER	NOMENCLATURE	SERIAL NUMBER
C-130 E				
KEESLER AFB	MISSISSIPPI	5940-00-869-7552	TFE-16 COMMAND RADIO TRAINER	63510002
LITTLE ROCK AFB	ARKANSAS	6910-00-065-6513	TFE-17 HYDRAULIC SYSTEM TRAINER	63470001
LITTLE ROCK AFB	ARKANSAS	6910-00-065-6515	TFE-13 AIR CONDITIONING TRAINER	63460001
LITTLE ROCK AFB	ARKANSAS	6910-00-907-1755	PROPELLER HYDRAULIC SYSTEM TRAINER	63570001
LITTLE ROCK AFB	ARKANSAS	6910-00-907-1761	ACFT FUEL SYSTEM TRAINER	63440001
LITTLE ROCK AFB	ARKANSAS	6910-00-907-1766	FIRE DETECT & ENT TRAINER	63580001
LITTLE ROCK AFB	ARKANSAS	6910-00-907-1769	ELECTRICAL SYSTEM TRAINER	63590001
LITTLE ROCK AFB	ARKANSAS	6910-00-907-1769	ELECTRICAL SYSTEM TRAINER	63590002
LITTLE ROCK AFB	ARKANSAS	A/F37A-T58	COCKPIT PROCEDURES TRAINER	62290001
LITTLE ROCK AFB	ARKANSAS	A/F37A-T58	COCKPIT PROCEDURES TRAINER	62290002
LITTLE ROCK AFB	ARKANSAS	A/F37A-T59	OPERATIONAL FLIGHT TRAINER	62260001
LITTLE ROCK AFB	ARKANSAS	A/F37A-T59	OPERATIONAL FLIGHT TRAINER	62260002
LITTLE ROCK AFB	ARKANSAS	A/F37A-T59	OPERATIONAL FLIGHT TRAINER	62260003
LITTLE ROCK AFB	ARKANSAS	A/F37A-T59	OPERATIONAL FLIGHT TRAINER	62260004
LITTLE ROCK AFB	ARKANSAS	A/F37A-T59	OPERATIONAL FLIGHT TRAINER	62260011
LITTLE ROCK AFB	ARKANSAS	A/F37A-T59	OPERATIONAL FLIGHT TRAINER	62260022
LITTLE ROCK AFB	ARKANSAS	A/F37A-T59	OPERATIONAL FLIGHT TRAINER	62260033
LITTLE ROCK AFB	ARKANSAS	A/F37A-T59	OPERATIONAL FLIGHT TRAINER	62260005
MCCHORD AFB	WASHINGTON	A/F37A-T59	OPERATIONAL FLIGHT TRAINER	62180006
MINNEAPOLIS-ST PAUL IAP	MINNESOTA	A/F37A-T19	OPERATIONAL FLIGHT TRAINER	63650001
POPE AFB	NORTH CAROLINA	6910-00-401-5969	TFE-47 RADAR APQ-122 (V)1 TRAINER	63630001
POPE AFB	NORTH CAROLINA	6910-00-450-4762	TFE-45 ACFT SYSTEM ASN-24 (V)	63570004
POPE AFB	NORTH CAROLINA	6910-00-907-1755	PROPELLER HYDRAULIC SYSTEM TRAINER	63440004
POPE AFB	NORTH CAROLINA	6910-00-907-1761	ACFT FUEL SYSTEM TRAINER	63610003
POPE AFB	NORTH CAROLINA	6910-00-907-1762	TFE-9 AIR CONDITIONING TRAINER	63470004
POPE AFB	NORTH CAROLINA	6910-00-907-1763	TFE-11 HYDRAULIC TRAINER	63580003
POPE AFB	NORTH CAROLINA	6910-00-907-1766	FIRE DETECT & ENT TRAINER	63690002
POPE AFB	NORTH CAROLINA	6910-00-907-1767	TFE-8 PRESSURIZATION SYSTEM TRAINER	63710003
POPE AFB	NORTH CAROLINA	6910-00-907-1768	TFE-12 FLIGHT CONTROL TRAINER	63590005
POPE AFB	NORTH CAROLINA	6910-00-907-1769	ELECTRICAL SYSTEM TRAINER	63640001
POPE AFB	NORTH CAROLINA	6910-00-980-6719	TFE-46 RADAR APN-169-A TRAINER	62300001
POPE AFB	NORTH CAROLINA	A/F37A-T60	(AWADS) OPERATIONAL FLIGHT TRAINER	62300002
POPE AFB	NORTH CAROLINA	A/F37A-T60	(AWADS) OPERATIONAL FLIGHT TRAINER	6.570003
SHEPPARD AFB	TEXAS	6910-00-907-1755	PROPELLER HYDRAULIC SYSTEM TRAINER	20-63-1109-1
SHEPPARD AFB	TEXAS	6910L00142130208	OPERATIONAL FUEL SYSTEM	20-63-1109-2
SHEPPARD AFB	TEXAS	6910L00142130208	OPERATIONAL FUEL SYSTEM	20-63-1110-1
SHEPPARD AFB	TEXAS	6910L0014223020	OPERATIONAL FLIGHT CONTROL SYSTEM C-130E	62180007
LIMITED INFO AVAIL AT TPDG		A/F37A-T19	OPERATIONAL FLIGHT TRAINER	

USAF CARGO AIRCRAFT TRAINING EQUIPMENT
 SORTED BY WEAPON SYSTEM THEN BY LOCATION THEN BY TE IDENTIFIER
 TPOC DATA SET: DECEMBER 31, 1988 PRINTED: DECEMBER 31, 1988

WEAPON SYSTEM	LOCATION	STATE/COUNTRY	TE IDENTIFIER	NOMENCLATURE	SERIAL NUMBER
C-130 EH	DYESS AFB	TEXAS	6910-00-082-8721	TPE-32 ENGINE FUEL TRAINER	63780001
	KESLER AFB	MISSISSIPPI	6910-00-869-7556	TPE-26 C-12 COMPASS TRAINER	63770003
	KESLER AFB	MISSISSIPPI	6940-00-869-7548	TPE-14 SEARCH RADAR (APN 59) TRAINER	63790001
	KESLER AFB	MISSISSIPPI	DC//000000000036	TPE-2 N-1 COMPASS TRAINER	63770002
	KESLER AFB	MISSISSIPPI	DC//000000000202	TPE-13 IFF (APX-72) TRAINER	63720002
	KESLER AFB	MISSISSIPPI	DC//000000000237	TPE-21 FLIGHT DIRECTOR TRAINER	63800001
	LITTLE ROCK AFB	ARKANSAS	6910-00-869-7556	TPE-26 C-12 COMPASS TRAINER	63770001
	MCCHORD AFB	WASHINGTON	6910-00-065-6526	TPE-3 GTC & ATM TRAINER	63680001
	POPE AFB	NORTH CAROLINA	6910-00-065-6526	TPE-3 GTC & ATM TRAINER	63420003
	POPE AFB	NORTH CAROLINA	6910-00-082-8721	TPE-32 ENGINE FUEL TRAINER	63780003
	SHEPPARD AFB	TEXAS	6910-00-065-6526	TPE-3 GTC & ATM TRAINER	63680002
	SHEPPARD AFB	TEXAS	6910-00-082-8721	TPE-32 ENGINE FUEL TRAINER	63780002
C-130 H	DYESS AFB	TEXAS	A/F37A-T61	OPERATIONAL FLIGHT TRAINER	62320001
C-135 A	CARSWELL AFB	TEXAS	6910-00-082-8636	TPE-2 SURFACE CONTROLS SYSTEM TRAINER	62600001
	GRISCOM AFB	INDIANA	6910-00-082-8636	TPE-2 SURFACE CONTROLS SYSTEM TRAINER	62600009
	K. I. SAWYER AFB	MICHIGAN	6910-00-082-8636	TPE-2 SURFACE CONTROLS SYSTEM TRAINER	62600006
	MCCELLELLAN AFB	CALIFORNIA	6910-00-082-8636	TPE-2 SURFACE CONTROLS SYSTEM TRAINER	63830001
	OFFUTT AFB	NEBRASKA	6910-00-082-8636	TPE-2 SURFACE CONTROLS SYSTEM TRAINER	62600008
	PLATTSBURGH AFB	NEW YORK	6910-00-082-8636	TPE-2 SURFACE CONTROLS SYSTEM TRAINER	62600005
C-135 B	MCCELLELLAN AFB	CALIFORNIA	A/F37A-T23	FLIGHT SIMULATOR	64980001
C-141	ALTUS AFB	OKLAHOMA	SMK-95/F37A-T	VISUAL	62710001
	ALTUS AFB	OKLAHOMA	SMK-95/F37A-T	VISUAL	62710007
	ALTUS AFB	OKLAHOMA	SMK-95/F37A-T	VISUAL	62710009
	CHARLESTON AFB	SOUTH CAROLINA	SMK-95/F37A-T	VISUAL	62710011
	DOVER AFB	DELAWARE	SMK-95/F37A-T	VISUAL	62710005
	MCCHORD AFB	WASHINGTON	SMK-95/F37A-T	VISUAL	62710012
	MCQUIRE AFB	NEW JERSEY	SMK-95/F37A-T	VISUAL	62710010
	NORTON AFB	CALIFORNIA	SMK-95/F37A-T	VISUAL	62710006

USAF CARGO AIRCRAFT TRAINING EQUIPMENT
 SORTED BY WEAPON SYSTEM THEN BY LOCATION THEN BY TE IDENTIFIER
 TPDC DATA SET: DECEMBER 31, 1988 PRINTED: DECEMBER 31, 1988

WEAPON SYSTEM

LOCATION	STATE/COUNTRY	TE IDENTIFIER	NOMENCLATURE	SERIAL NUMBER
C-141				
SHEPPARD AFB	TEXAS	6910-00-847-8491	T-8 FLIGHT CONTROL SYSTEM TRAINER PN 2	USAF1090
SHEPPARD AFB	TEXAS	6910-00-847-8491	T-8 FLIGHT CONTROL SYSTEM TRAINER PN 2	101
SHEPPARD AFB	TEXAS	6910-00-847-8491	T-8 FLIGHT CONTROL SYSTEM TRAINER PN 2	102
SHEPPARD AFB	TEXAS	6910L0041243020	SR TRAINER AIRCRAFT CARGO	20-67-1570-1
C-141 A				
CHARLESTON AFB	SOUTH CAROLINA	6910-00-736-4472	TFE-10 FIRE DET OVERHEAT & EXT SYSTEM TRAINER	64130001
CHARLESTON AFB	SOUTH CAROLINA	6910-00-736-4473	TFE-11 FLIGHT CONTROL SYSTEM TRAINER (PNL1)	64060008
CHARLESTON AFB	SOUTH CAROLINA	6910-00-736-4476	TFE-12 FLIGHT CONTROL SYSTEM TRAINER (PNL2)	64060009
CHARLESTON AFB	SOUTH CAROLINA	6910-00-736-4477	TFE-13 FLIGHT CONTROL SYSTEM TRAINER (PNL3)	64060010
CHARLESTON AFB	SOUTH CAROLINA	6910-00-736-4479	TFE-14 FLIGHT CONTROL SYSTEM TRAINER (PNL4)	64060011
CHARLESTON AFB	SOUTH CAROLINA	6910-00-736-4480	TFE-15 FLIGHT CONTROL SYSTEM TRAINER (PNL5)	64060012
CHARLESTON AFB	SOUTH CAROLINA	6910-00-736-4481	TFE-16 FLIGHT CONTROL SYSTEM TRAINER (PNL6)	64060013
CHARLESTON AFB	SOUTH CAROLINA	6910-00-736-4482	TFE-17 FLIGHT CONTROL SYSTEM TRAINER (PNL7)	64060014
CHARLESTON AFB	SOUTH CAROLINA	6910-00-736-4483	TFE-18 LAND GEAR SYSTEM TRAINER (PNL1)	64070004
CHARLESTON AFB	SOUTH CAROLINA	6910-00-736-4484	TFE-20 LAND GEAR SYSTEM TRAINER (PNL3)	64070006
CHARLESTON AFB	SOUTH CAROLINA	6910-00-736-4488	TFE-19 LAND GEAR SYSTEM TRAINER (PNL2)	64070005
CHARLESTON AFB	SOUTH CAROLINA	6910-00-736-4505	TFE-22 CARGO DOOR AND RAMP SYSTEM TRAINER (PNL1)	64080003
CHARLESTON AFB	SOUTH CAROLINA	6910-00-736-4508	TFE-23 CARGO DOOR & RAMP SYSTEM TRAINER (PNL2)	64080004
CHARLESTON AFB	SOUTH CAROLINA	6910-00-736-4542	TFE-24 ACFT FUEL SYSTEM TRAINER (PNL1)	64090003
CHARLESTON AFB	SOUTH CAROLINA	6910-00-736-4557	TFE-26 PNEUMATIC SYSTEM TRAINER (PNL1)	64100004
CHARLESTON AFB	SOUTH CAROLINA	6910-00-736-4562	TFE-27 PNEUMATIC SYSTEM TRAINER (PNL2)	64100005
CHARLESTON AFB	SOUTH CAROLINA	6910-00-736-4579	TFE-28 PNEUMATIC SYSTEM TRAINER (PNL3)	64100006
CHARLESTON AFB	SOUTH CAROLINA	6910-00-736-4580	TFE-29 ELECTRICAL SYSTEM TRAINER (PNL1)	64110002
CHARLESTON AFB	SOUTH CAROLINA	6910-00-736-4588	TFE-30 ELECTRICAL SYSTEM TRAINER (PNL2)	64110003
CHARLESTON AFB	SOUTH CAROLINA	6910-00-929-9737	CARGO HANDLING SYSTEM TRAINER	36760001
CHARLESTON AFB	SOUTH CAROLINA	6910-00-929-9737	CARGO HANDLING SYSTEM TRAINER	64140001
DYESS AFB	TEXAS	6910-01-127-4667	TFE-37 FUEL IFR TRAINER	36750002
DYESS AFB	TEXAS	6940-00-847-8465	TFE-2 C-12 COMPASS SYSTEM TRAINER	64200001
DYESS AFB	TEXAS	6940-00-847-8497	TFE-4 LIAISON RADIO SYSTEM TRAINER	64160002
DYESS AFB	TEXAS	DC//000000000308	ACFT DOPPLER NAV SYSTEM TRAINER	64170001
MCCHORD AFB	WASHINGTON	6910-00-736-4476	TFE-12 FLIGHT CONTROL SYSTEM TRAINER (PNL2)	64060022
MCCHORD AFB	WASHINGTON	6910-00-736-4484	TFE-20 LAND GEAR SYSTEM TRAINER (PNL3)	64070012
MCCHORD AFB	WASHINGTON	6910-00-736-4508	TFE-23 CARGO DOOR & RAMP SYSTEM TRAINER (PNL2)	64080008
MCCHORD AFB	WASHINGTON	6910-00-736-4542	TFE-24 ACFT FUEL SYSTEM TRAINER (PNL1)	64090007
MCCHORD AFB	WASHINGTON	6910-00-736-4542	TFE-24 ACFT FUEL SYSTEM TRAINER (PNL1)	64090008
MCCHORD AFB	WASHINGTON	6910-00-736-4557	TFE-26 PNEUMATIC SYSTEM TRAINER (PNL1)	64100010

USAF CARGO AIRCRAFT TRAINING EQUIPMENT
 SORTED BY WEAPON SYSTEM THEN BY LOCATION THEN BY TE IDENTIFIER
 TPOC DATA SET: DECEMBER 31, 1988 PRINTED: DECEMBER 31, 1988

WEAPON SYSTEM

LOCATION	STATE/COUNTRY	TE IDENTIFIER	NOMENCLATURE	SERIAL NUMBER
C-141 A				
MCCHORD AFB	WASHINGTON	6910-00-736-4562	TPE-27 PNEUMATIC SYSTEM TRAINER (PNL2)	64100011
MCCHORD AFB	WASHINGTON	6910-00-736-4579	TPE-28 PNEUMATIC SYSTEM TRAINER (PNL3)	64100012
MCCHORD AFB	WASHINGTON	6910-00-847-8472	TPE-9 INST AND FLIGHT DIRECTOR SYSTEM TRAINER	64180002
MCCHORD AFB	WASHINGTON	6910-00-847-8473	TPE-10 FIRE DET, OVERHEAT & EXT SYSTEM TRAINER	64130003
MCCHORD AFB	WASHINGTON	6910-00-847-8474	TPE-11 FLIGHT CONTROL SYSTEM TRAINER (PNL1)	64060021
MCCHORD AFB	WASHINGTON	6910-00-847-8475	TPE-13 FLIGHT CONTROL SYSTEM TRAINER (PNL3)	64060023
MCCHORD AFB	WASHINGTON	6910-00-847-8476	TPE-14 FLIGHT CONTROL SYSTEM TRAINER (PNL4)	64060024
MCCHORD AFB	WASHINGTON	6910-00-847-8477	TPE-15 FLIGHT CONTROL SYSTEM TRAINER (PNL5)	64060025
MCCHORD AFB	WASHINGTON	6910-00-847-8478	TPE-16 FLIGHT CONTROL SYSTEM TRAINER (PNL6)	64060026
MCCHORD AFB	WASHINGTON	6910-00-847-8479	TPE-17 FLIGHT CONTROL SYSTEM TRAINER (PNL7)	64060027
MCCHORD AFB	WASHINGTON	6910-00-847-8480	TPE-18 LAND GEAR SYSTEM TRAINER (PNL1)	64070010
MCCHORD AFB	WASHINGTON	6910-00-847-8481	TPE-19 LAND GEAR SYSTEM TRAINER (PNL2)	64070011
MCCHORD AFB	WASHINGTON	6910-00-847-8482	TPE-22 CARGO DOOR & RAMP SYSTEM TRAINER (PNL1)	64080007
MCCHORD AFB	WASHINGTON	6910-00-847-8483	TPE-29 ELECTRICAL SYSTEM TRAINER (PNL1)	64110005
MCCHORD AFB	WASHINGTON	6910-00-929-9737	CARGO HANDLING SYSTEM TRAINER	64140002
MCCHORD AFB	WASHINGTON	6910-01-127-4667	TPE-37 FUEL IFR TRAINER	36750004
MCCHORD AFB	WASHINGTON	6910L200216J	TPE-0 ENGINE COMPONENTS	37850040
MCQUIRE AFB	NEW JERSEY	6910-00-113-2136	AUTO FLT CONT SYSTEM TNR (A/E 37A/T30)	36740001
MCQUIRE AFB	NEW JERSEY	6910-00-113-2136	AUTO FLT CONT SYSTEM TNR (A/E 37A/T30)	64120001
MCQUIRE AFB	NEW JERSEY	6910-00-736-4476	TPE-12 FLIGHT CONTROL SYSTEM TRAINER (PNL2)	64060016
MCQUIRE AFB	NEW JERSEY	6910-00-736-4484	TPE-20 LAND GEAR SYSTEM TRAINER (PNL3)	64070009
MCQUIRE AFB	NEW JERSEY	6910-00-736-4508	TPE-23 CARGO DOOR & RAMP SYSTEM TRAINER (PNL2)	64080006
MCQUIRE AFB	NEW JERSEY	6910-00-736-4542	TPE-24 ACFT FUEL SYSTEM TRAINER (PNL1)	64090005
MCQUIRE AFB	NEW JERSEY	6910-00-736-4557	TPE-26 PNEUMATIC SYSTEM TRAINER (PNL1)	64100007
MCQUIRE AFB	NEW JERSEY	6910-00-736-4562	TPE-27 PNEUMATIC SYSTEM TRAINER (PNL2)	64100008
MCQUIRE AFB	NEW JERSEY	6910-00-736-4579	TPE-28 PNEUMATIC SYSTEM TRAINER (PNL3)	64100009
MCQUIRE AFB	NEW JERSEY	6910-00-847-8466	TPE-3 COMMAND RADIO SYSTEM TRAINER	64150001
MCQUIRE AFB	NEW JERSEY	6910-00-847-8472	TPE-9 INST AND FLIGHT DIRECTOR SYSTEM TRAINER	64180001
MCQUIRE AFB	NEW JERSEY	6910-00-847-8473	TPE-10 FIRE DET, OVERHEAT & EXT SYSTEM TRAINER	64130002
MCQUIRE AFB	NEW JERSEY	6910-00-847-8474	TPE-11 FLIGHT CONTROL SYSTEM TRAINER (PNL1)	64060015
MCQUIRE AFB	NEW JERSEY	6910-00-847-8475	TPE-13 FLIGHT CONTROL SYSTEM TRAINER (PNL3)	64060017
MCQUIRE AFB	NEW JERSEY	6910-00-847-8476	TPE-14 FLIGHT CONTROL SYSTEM TRAINER (PNL4)	64060018
MCQUIRE AFB	NEW JERSEY	6910-00-847-8477	TPE-15 FLIGHT CONTROL SYSTEM TRAINER (PNL5)	64060019
MCQUIRE AFB	NEW JERSEY	6910-00-847-8478	TPE-16 FLIGHT CONTROL SYSTEM TRAINER (PNL6)	64060020
MCQUIRE AFB	NEW JERSEY	6910-00-847-8479	TPE-17 FLIGHT CONTROL SYSTEM TRAINER (PNL7)	64060035
MCQUIRE AFB	NEW JERSEY	6910-00-847-8480	TPE-18 LAND GEAR SYSTEM TRAINER (PNL1)	64070007
MCQUIRE AFB	NEW JERSEY	6910-00-847-8481	TPE-19 LAND GEAR SYSTEM TRAINER (PNL2)	64070008

USAF CARGO AIRCRAFT TRAINING EQUIPMENT
 SORTED BY WEAPON SYSTEM THEN BY LOCATION THEN BY TE IDENTIFIER
 TPCD DATA SET: DECEMBER 31, 1988 PRINTED: DECEMBER 31, 1988

WEAPON SYSTEM	LOCATION	STATE/COUNTRY	TE IDENTIFIER	NOMENCLATURE	SERIAL NUMBER
C-141 A	MCGUIRE AFB	NEW JERSEY	6910-00-847-8482	TPE-22 CARGO DOOR & RAMP SYSTEM TRAINER (PNL1)	64080005
	MCGUIRE AFB	NEW JERSEY	6910-00-847-8483	TPE-29 ELECTRICAL SYSTEM TRAINER (PNL1)	64110004
	MCGUIRE AFB	NEW JERSEY	6910-00-847-8493	TPE-21 MAIN LANDING GEAR TRAINER PNL2	36450002
	MCGUIRE AFB	NEW JERSEY	6910-01-127-4667	TPE-37 FUEL IFR TRAINER	36750003
	MCGUIRE AFB	NEW JERSEY	6910L200144J	TPE-0 ENGINE BLEED AIR	37850028
	MCGUIRE AFB	NEW JERSEY	6940-00-847-8467	TPE-4 LIAISON RADIO SYSTEM TRAINER	64160001
	MCGUIRE AFB	NEW JERSEY	DC//00000000510	TF-33 ENGINE	PM650941
	NORTON AFB	CALIFORNIA	6910-00-736-4476	TPE-12 FLIGHT CONTROL SYSTEM TRAINER (PNL2)	64060029
	NORTON AFB	CALIFORNIA	6910-00-736-4484	TPE-20 LAND GEAR SYSTEM TRAINER (PNL3)	64070015
	NORTON AFB	CALIFORNIA	6910-00-736-4508	TPE-23 CARGO DOOR & RAMP SYSTEM TRAINER (PNL2)	64080010
	NORTON AFB	CALIFORNIA	6910-00-736-4542	TPE-24 ACFT FUEL SYSTEM TRAINER (PNL1)	64090009
	NORTON AFB	CALIFORNIA	6910-00-736-4557	TPE-26 PNEUMATIC SYSTEM TRAINER (PNL1)	64100013
	NORTON AFB	CALIFORNIA	6910-00-736-4562	TPE-27 PNEUMATIC SYSTEM TRAINER (PNL2)	64100014
	NORTON AFB	CALIFORNIA	6910-00-736-4579	TPE-28 PNEUMATIC SYSTEM TRAINER (PNL3)	64100015
	NORTON AFB	CALIFORNIA	6910-00-847-8473	TPE-10 FIRE DET, OVERHEAT & EXT SYSTEM TRAINER	64130004
	NORTON AFB	CALIFORNIA	6910-00-847-8474	TPE-11 FLIGHT CONTROL SYSTEM TRAINER (PNL1)	64060028
	NORTON AFB	CALIFORNIA	6910-00-847-8475	TPE-13 FLIGHT CONTROL SYSTEM TRAINER (PNL3)	64060030
	NORTON AFB	CALIFORNIA	6910-00-847-8476	TPE-14 FLIGHT CONTROL SYSTEM TRAINER (PNL4)	64060031
	NORTON AFB	CALIFORNIA	6910-00-847-8477	TPE-15 FLIGHT CONTROL SYSTEM TRAINER (PNL5)	64060032
	NORTON AFB	CALIFORNIA	6910-00-847-8478	TPE-16 FLIGHT CONTROL SYSTEM TRAINER (PNL6)	64060033
	NORTON AFB	CALIFORNIA	6910-00-847-8479	TPE-17 FLIGHT CONTROL SYSTEM TRAINER (PNL7)	64060034
	NORTON AFB	CALIFORNIA	6910-00-847-8480	TPE-18 LAND GEAR SYSTEM TRAINER (PNL1)	64070013
	NORTON AFB	CALIFORNIA	6910-00-847-8481	TPE-19 LAND GEAR SYSTEM TRAINER (PNL2)	64070014
	NORTON AFB	CALIFORNIA	6910-00-847-8482	TPE-22 CARGO DOOR & RAMP SYSTEM TRAINER (PNL1)	64080009
	NORTON AFB	CALIFORNIA	6910-00-847-8483	TPE-29 ELECTRICAL SYSTEM TRAINER (PNL1)	64110006
	NORTON AFB	CALIFORNIA	6910-01-127-4667	TPE-37 FUEL IFR TRAINER	36750005
	SHEPPARD AFB	TEXAS	6910-00-847-8473	TPE-10 FIRE DET, OVERHEAT & EXT SYSTEM TRAINER	102
	SHEPPARD AFB	TEXAS	6910-00-847-8475	TPE-13 FLIGHT CONTROL SYSTEM TRAINER (PNL3)	101
	SHEPPARD AFB	TEXAS	6910-00-847-8475	TPE-13 FLIGHT CONTROL SYSTEM TRAINER (PNL3)	102
	SHEPPARD AFB	TEXAS	6910-00-847-8477	TPE-15 FLIGHT CONTROL SYSTEM TRAINER (PNL5)	102
	SHEPPARD AFB	TEXAS	6910-00-847-8477	TPE-15 FLIGHT CONTROL SYSTEM TRAINER (PNL5)	103
	SHEPPARD AFB	TEXAS	6910-00-847-8478	TPE-16 FLIGHT CONTROL SYSTEM TRAINER (PNL6)	102
	SHEPPARD AFB	TEXAS	6910-00-847-8478	TPE-16 FLIGHT CONTROL SYSTEM TRAINER (PNL6)	103
	SHEPPARD AFB	TEXAS	6910-00-847-8479	TPE-17 FLIGHT CONTROL SYSTEM TRAINER (PNL7)	101
	SHEPPARD AFB	TEXAS	6910-00-847-8479	TPE-17 FLIGHT CONTROL SYSTEM TRAINER (PNL7)	102
	SHEPPARD AFB	TEXAS	6910-00-847-8496	T-19 FUEL SYSTEM TRAINER PN 1	USAF1096
	SHEPPARD AFB	TEXAS	6910-00-847-8496	T-19 FUEL SYSTEM TRAINER PN 1	101

USAF CARGO AIRCRAFT TRAINING EQUIPMENT
 SORTED BY WEAPON SYSTEM THEN BY LOCATION THEN BY T/E IDENTIFIER
 TPDC DATA SET: DECEMBER 31, 1988 PRINTED: DECEMBER 31, 1988

WEAPON SYSTEM

LOCATION	STATE/COUNTRY	T/E IDENTIFIER	NOMENCLATURE	SERIAL NUMBER
SHEPPARD AFB	TEXAS	6910-00-847-8497	T-20 FUEL SYSTEM TRAINER PN 2	USAF1097
SHEPPARD AFB	TEXAS	6910-00-847-8497	T-20 FUEL SYSTEM TRAINER PN 2	USAF1098
SHEPPARD AFB	TEXAS	6910-00-847-8497	T-20 FUEL SYSTEM TRAINER PN 2	101
SHEPPARD AFB	TEXAS	6910-00-847-8591	T-8 FLIGHT CONTROL SYSTEM TRAINER	USAF1091
SHEPPARD AFB	TEXAS	6940-00-847-8466	TFE-3 COMMAND RADIO SYSTEM TRAINER	64150002
SHEPPARD AFB	TEXAS	DC//000000000223	T-26 FIRE DETECTION SYSTEM TRAINER PN 1	USAF1099
SHEPPARD AFB	TEXAS	DC//000000000224	T-7 FLIGHT CONTROL SYSTEM TRAINER PN 1	USAF1088
SHEPPARD AFB	TEXAS	DC//000000000224	T-7 FLIGHT CONTROL SYSTEM TRAINER PN 1	USAF1089
SHEPPARD AFB	TEXAS	DC//000000000226	T-9 FLIGHT CONTROL SYSTEM TRAINER PN 1	USAF1046
SHEPPARD AFB	TEXAS	DC//000000000226	T-9 FLIGHT CONTROL SYSTEM TRAINER PN 1	USAF1092
SHEPPARD AFB	TEXAS	DC//000000000227	T-10 FLIGHT CONTROL SYSTEM TRAINER PN 2	USAF1093
SHEPPARD AFB	TEXAS	DC//000000000227	T-10 FLIGHT CONTROL SYSTEM TRAINER PN 2	USAF1094
SHEPPARD AFB	TEXAS	DC//000000000229	T-11 FLIGHT CONTROL SYSTEM TRAINER PN 4	USAF1095
TRAVIS AFB	CALIFORNIA	6910-00-113-2136	AUTO FLT CONT SYSTEM TNR (A/E 37A/T30)	36740002
TRAVIS AFB	CALIFORNIA	6910-00-113-2136	AUTO FLT CONT SYSTEM TNR (A/E 37A/T30)	64120002
TRAVIS AFB	CALIFORNIA	6910-00-134-0205	TFE-36 RADAR ALT-VERT NAV SYSTEM TRAINER	64190001
TRAVIS AFB	CALIFORNIA	6910-00-736-4476	TFE-12 FLIGHT CONTROL SYSTEM TRAINER (PNL2)	64060002
TRAVIS AFB	CALIFORNIA	6910-00-736-4484	TFE-20 LAND GEAR SYSTEM TRAINER (PNL3)	64070003
TRAVIS AFB	CALIFORNIA	6910-00-736-4508	TFE-23 CARGO DOOR & RAMP SYSTEM TRAINER (PNL2)	64080002
TRAVIS AFB	CALIFORNIA	6910-00-736-4542	TFE-24 ACFT FUEL SYSTEM TRAINER (PNL1)	64090001
TRAVIS AFB	CALIFORNIA	6910-00-736-4557	TFE-26 PNEUMATIC SYSTEM TRAINER (PNL1)	64100001
TRAVIS AFB	CALIFORNIA	6910-00-736-4562	TFE-27 PNEUMATIC SYSTEM TRAINER (PNL2)	64100002
TRAVIS AFB	CALIFORNIA	6910-00-736-4579	TFE-28 PNEUMATIC SYSTEM TRAINER (PNL3)	64100003
TRAVIS AFB	CALIFORNIA	6910-00-847-8472	TFE-9 INST AND FLIGHT DIRECTOR SYSTEM TRAINER	64180003
TRAVIS AFB	CALIFORNIA	6910-00-847-8474	TFE-11 FLIGHT CONTROL SYSTEM TRAINER (PNL1)	64060001
TRAVIS AFB	CALIFORNIA	6910-00-847-8475	TFE-13 FLIGHT CONTROL SYSTEM TRAINER (PNL3)	64060003
TRAVIS AFB	CALIFORNIA	6910-00-847-8476	TFE-14 FLIGHT CONTROL SYSTEM TRAINER (PNL4)	64060004
TRAVIS AFB	CALIFORNIA	6910-00-847-8477	TFE-15 FLIGHT CONTROL SYSTEM TRAINER (PNL5)	64060005
TRAVIS AFB	CALIFORNIA	6910-00-847-8478	TFE-16 FLIGHT CONTROL SYSTEM TRAINER (PNL6)	64060006
TRAVIS AFB	CALIFORNIA	6910-00-847-8479	TFE-17 FLIGHT CONTROL SYSTEM TRAINER (PNL7)	64060007
TRAVIS AFB	CALIFORNIA	6910-00-847-8480	TFE-18 LAND GEAR SYSTEM TRAINER (PNL1)	64070001
TRAVIS AFB	CALIFORNIA	6910-00-847-8481	TFE-19 LAND GEAR SYSTEM TRAINER (PNL2)	64070002
TRAVIS AFB	CALIFORNIA	6910-00-847-8482	TFE-22 CARGO DOOR & RAMP SYSTEM TRAINER (PNL1)	64080001
TRAVIS AFB	CALIFORNIA	6910-00-847-8483	TFE-29 ELFCRICAL SYSTEM TRAINER (PNL1)	64110001
TRAVIS AFB	CALIFORNIA	6910-01-127-4667	TFE-37 FUEL IFR TRAINER	36750001
LIMITED INFO AVAIL AT TPDC		DC//000000000053	TFE-6 SEARCH RADAR SYSTEM TRAINER	64210001
LIMITED INFO AVAIL AT TPDC		DC//000000000053	TFE-6 SEARCH RADAR SYSTEM TRAINER	64210002

C-141 A

WEAPON SYSTEM

USAF CARGO AIRCRAFT TRAINING EQUIPMENT
SORTED BY WEAPON SYSTEM THEN BY LOCATION THEN BY TE IDENTIFIER
TPDC DATA SET: DECEMBER 31, 1988 PRINTED: DECEMBER 31, 1988

LOCATION	STATE/COUNTRY	TE IDENTIFIER	NOMENCLATURE	SERIAL NUMBER
C-141 AB				
ALTUS AFB	OKLAHOMA	6910L200225J	TFE-0 WHEEL TIRE & BRAKE	37850036
ALTUS AFB	OKLAHOMA	A/F37A-T79	COCKPIT PROCEDURES TRAINER	62230001
ALTUS AFB	OKLAHOMA	A/F37A-T79	COCKPIT PROCEDURES TRAINER	62230002
CHARLESTON AFB	SOUTH CAROLINA	6910-00-736-4551	TFE-25 ACFT FUEL SYSTEM TRAINER (PNL2)	64090010
CHARLESTON AFB	SOUTH CAROLINA	6910L200142J	TFE-0 LANDING GEAR #0121 TRAINING AID	37850032
CHARLESTON AFB	SOUTH CAROLINA	6910L200225J	TFE-0 WHEEL TIRE & BRAKE	37850031
CHARLESTON AFB	SOUTH CAROLINA	A/F37A-T79	COCKPIT PROCEDURES TRAINER	62230004
MCCHORD AFB	WASHINGTON	6910-00-736-4551	TFE-25 ACFT FUEL SYSTEM TRAINER (PNL2)	64090008
MCCHORD AFB	WASHINGTON	6910L200225J	TFE-0 WHEEL TIRE & BRAKE	37850039
MCCHORD AFB	WASHINGTON	A/F37A-T79	COCKPIT PROCEDURES TRAINER	62230006
MCGUIRE AFB	NEW JERSEY	6910-00-736-4551	TFE-25 ACFT FUEL SYSTEM TRAINER (PNL2)	64090006
MCGUIRE AFB	NEW JERSEY	6910L200142J	TFE-0 LANDING GEAR #0121 TRAINING AID	37850029
MCGUIRE AFB	NEW JERSEY	6910L200225J	TFE-0 WHEEL TIRE & BRAKE	37850027
MCGUIRE AFB	NEW JERSEY	A/F37A-T79	COCKPIT PROCEDURES TRAINER	62230003
NORTON AFB	CALIFORNIA	6910L200225J	TFE-0 WHEEL TIRE & BRAKE	37850042
NORTON AFB	CALIFORNIA	A/F37A-T79	COCKPIT PROCEDURES TRAINER	62230005
TRAVIS AFB	CALIFORNIA	6910-00-736-4551	TFE-25 ACFT FUEL SYSTEM TRAINER (PNL2)	64090002
TRAVIS AFB	CALIFORNIA	6910L200225J	TFE-0 WHEEL TIRE & BRAKE	37850005
TRAVIS AFB	CALIFORNIA	A/F37A-T79	COCKPIT PROCEDURES TRAINER	62230007
C-141 B				
ALTUS AFB	OKLAHOMA	A/F37A-T24A	FLIGHT SIMULATOR	62670001
ALTUS AFB	OKLAHOMA	A/F37A-T24A	FLIGHT SIMULATOR	62670003
CHANUTE AFB	ILLINOIS	2840-TF33-P7	TURBOFAN ENGINE TF33-P-7	P660021
CHANUTE AFB	ILLINOIS	DC//000000000560	GAS TURBINE ENGINE	P29026GA00
CHARLESTON AFB	SOUTH CAROLINA	6910L200115J	TFE-0 THRUST REV #0115	37840034
CHARLESTON AFB	SOUTH CAROLINA	A/F37A-T24A	FLIGHT SIMULATOR	62670002
MCGUIRE AFB	NEW JERSEY	A/F37A-T24A	FLIGHT SIMULATOR	62670007
NORTON AFB	CALIFORNIA	A/F37A-T24A	FLIGHT SIMULATOR	62670005
TRAVIS AFB	CALIFORNIA	A/F37A-T24A	FLIGHT SIMULATOR	62670004
TULSA INTERNATIONAL AIRPORT	OKLAHOMA	A/F37A-T24A	FLIGHT SIMULATOR	62670006
TULSA INTERNATIONAL AIRPORT	OKLAHOMA	A/F37A-T24A	FLIGHT SIMULATOR	62670008
LIMITED INFO AVAIL AT TPDC		DC//000000000058	COCKPIT PROCEDURES TRAINER CPT	62230007
LIMITED INFO AVAIL AT TPDC		DC//000000000058	COCKPIT PROCEDURES TRAINER CPT	62280003

HC-130 P

USAF CARGO AIRCRAFT TRAINING EQUIPMENT
 SORTED BY WEAPON SYSTEM THEN BY LOCATION THEN BY TE IDENTIFIER
 TPDC DATA SET: DECEMBER 31, 1988 PRINTED: DECEMBER 31, 1988

WEAPON SYSTEM

LOCATION	STATE/COUNTRY	TE IDENTIFIER	NOMENCLATURE	SERIAL NUMBER
KC-135				
CHANUTE AFB	ILLINOIS	6910L301262J	TRAINER INTEGRAL FUEL	CTTC0001
FAIRCHILD AFB	WASHINGTON	DC//000000000179	T-41M	S140135
SHEPPARD AFB	TEXAS	6910L300769J	LIGHTING SYSTEM	001
Wurtsmith AFB	MICHIGAN	DC//000000000179	T-41M	S0140187
KC-135 A				
Barksdale AFB	LOUISIANA	6910-00-034-7165	TFE-14 LIAISON RADIO TRAINER	63960002
Barksdale AFB	LOUISIANA	6910-00-400-9187	TFE-22 FLIGHT DIRECTOR SYSTEM TRAINER	64010002
Barksdale AFB	LOUISIANA	DC//000000000173	TFE-13 LIAISON RADIO (ARC-65) TRAINER	62630002
Barksdale AFB	LOUISIANA	MB-26	COCKPIT PROCEDURES TRAINER	62570009
Beale AFB	CALIFORNIA	6910-00-082-8789	TFE-12 N-1 COMPASS SYSTEM	64030001
Beale AFB	CALIFORNIA	6910-00-082-8791	TFE-9 FUEL SYSTEM TRAINER	63940001
Beale AFB	CALIFORNIA	MB-26	COCKPIT PROCEDURES TRAINER	62570008
Carswell AFB	TEXAS	6910-00-034-7171	TFE-10 AERIAL REFUEL SYSTEM TRAINER	63980001
Carswell AFB	TEXAS	6910-00-082-8791	TFE-9 FUEL SYSTEM TRAINER	63940002
Carswell AFB	TEXAS	MB-26	COCKPIT PROCEDURES TRAINER	62570007
Castle AFB	CALIFORNIA	6910-00-034-7165	TFE-14 LIAISON RADIO TRAINER	63960001
Castle AFB	CALIFORNIA	DC//000000000175	TFE-18 COMMAND RADIO TRAINER	63970001
Castle AFB	CALIFORNIA	MB-26	COCKPIT PROCEDURES TRAINER	62570001
Castle AFB	CALIFORNIA	MB-26	COCKPIT PROCEDURES TRAINER	62570002
Castle AFB	CALIFORNIA	MB-26	COCKPIT PROCEDURES TRAINER	62570003
Chanute AFB	ILLINOIS	2840-J57-59W	JET ENGINE	P-600520
Chanute AFB	ILLINOIS	2840-J57-59W	JET ENGINE	P-623034
Chanute AFB	ILLINOIS	2840-J57-59W	JET ENGINE	P-623274
Chanute AFB	ILLINOIS	2840-J57-59W	JET ENGINE	P-624754
Chanute AFB	ILLINOIS	2840-J57-59W	JET ENGINE	P-629145
Chanute AFB	ILLINOIS	2840-J57-59W	JET ENGINE	P-630834
Chanute AFB	ILLINOIS	2840-J57-59W	JET ENGINE	P-631095
Chanute AFB	ILLINOIS	2840-J57-59W	JET ENGINE	P-631747
Chanute AFB	ILLINOIS	2840-J57-59W	JET ENGINE	P-632264
Chanute AFB	ILLINOIS	2840-J57-59W	JET ENGINE	P-634202
Chanute AFB	ILLINOIS	6910-00-034-7171	TFE-10 AERIAL REFUEL SYSTEM TRAINER	KC13500710
Chanute AFB	ILLINOIS	6910-00-034-7171	TFE-10 AERIAL REFUEL SYSTEM TRAINER	135W0710
Chanute AFB	ILLINOIS	6910-00-034-7171	TFE-10 AERIAL REFUEL SYSTEM TRAINER	63980003
Ellsworth AFB	SOUTH DAKOTA	6910-00-034-7165	TFE-14 LIAISON RADIO TRAINER	63960004
Ellsworth AFB	SOUTH DAKOTA	6910-00-034-7165	TFE-14 LIAISON RADIO TRAINER	63960005

USAF CARGO AIRCRAFT TRAINING EQUIPMENT
 SORTED BY WEAPON SYSTEM THEN BY LOCATION THEN BY TE IDENTIFIER
 TPDG DATA SET: DECEMBER 31, 1988 PRINTED: DECEMBER 31, 1988

WEAPON SYSTEM

LOCATION	STATE/COUNTRY	TE IDENTIFIER	NOMENCLATURE	SERIAL NUMBER
ELLSWORTH AFB	SOUTH DAKOTA	6910-00-082-8791	TFE-9 FUEL SYSTEM TRAINER	63940004
ELLSWORTH AFB	SOUTH DAKOTA	6910-00-400-9187	TFE-22 FLIGHT DIRECTOR SYSTEM TRAINER	64010004
ELLSWORTH AFB	SOUTH DAKOTA	6910-C -535-2644	TFE-0 WORLD GLOBE TERRES	37850024
ELLSWORTH AFB	SOUTH DAKOTA	MB-26	COCKPIT PROCEDURES TRAINER	62570013
FAIRCHILD AFB	WASHINGTON	MB-26	COCKPIT PROCEDURES TRAINER	62570005
GRAND FORKS AFB	NORTH DAKOTA	MB-26	COCKPIT PROCEDURES TRAINER	62570015
CRISMON AFB	INDIANA	MB-26	COCKPIT PROCEDURES TRAINER	62570016
K. I. SAWYER AFB	MICHIGAN	MB-26	COCKPIT PROCEDURES TRAINER	62570018
KADENA AIR BASE	JAPAN	MB-26	COCKPIT PROCEDURES TRAINER	62570019
LORING AFB	MAINE	6910-00-082-8791	TFE-9 FUEL SYSTEM TRAINER	63940006
MARCH AFB	CALIFORNIA	6910-00-034-7171	TFE-10 AERIAL REFUEL SYSTEM TRAINER	63980002
MARCH AFB	CALIFORNIA	6910-00-082-8791	TFE-9 FUEL SYSTEM TRAINER	63540008
MARCH AFB	CALIFORNIA	MB-26	COCKPIT PROCEDURES TRAINER	62570011
MCCONNELL AFB	KANSAS	6910-00-082-8791	COCKPIT PROCEDURES TRAINER	63940005
MINOT AFB	NORTH DAKOTA	MB-26	COCKPIT PROCEDURES TRAINER	62570010
OFFUTT AFB	NEBRASKA	6910-00-034-7176	TFE-20 SEARCH RADAR SYSTEM TRAINER	64040001
OFFUTT AFB	NEBRASKA	6910-00-082-8791	TFE-9 FUEL SYSTEM TRAINER	63940010
OFFUTT AFB	NEBRASKA	6910-00-400-9187	TFE-22 FLIGHT DIRECTOR SYSTEM TRAINER	64010003
OFFUTT AFB	NEBRASKA	MB-26	COCKPIT PROCEDURES TRAINER	62570014
PEASE AFB	NEW HAMPSHIRE	6910-00-034-7171	TFE-10 AERIAL REFUEL SYSTEM TRAINER	63980003
PEASE AFB	NEW HAMPSHIRE	6910-00-082-8791	TFE-9 FUEL SYSTEM TRAINER	63940007
PEASE AFB	NEW HAMPSHIRE	DC//0000000000165	J-57 PRATT AND WHITNEY JET ENGINE	PM630600
PEASE AFB	NEW HAMPSHIRE	MB-26	COCKPIT PROCEDURES TRAINER	62570004
PLATTSBURGH AFB	NEW YORK	MB-26	COCKPIT PROCEDURES TRAINER	62570006
ROBINS AFB	GEORGIA	DC//0000000000165	J-57 PRATT AND WHITNEY JET ENGINE	P627062
ROBINS AFB	GEORGIA	DC//0000000000219	TFE-12 COMPASS SYSTEM TRAINER	64030002
ROBINS AFB	GEORGIA	MB-26	COCKPIT PROCEDURES TRAINER	62570012
SHEPPARD AFB	TEXAS	DC//0000000000175	TFE-18 COMMAND RADIO TRAINER	63970003
SHEPPARD AFB	TEXAS	DC//0000000000175	TFE-18 COMMAND RADIO TRAINER	63970004
SHEPPARD AFB	TEXAS	DC//0000000000175	TFE-18 COMMAND RADIO TRAINER	63970005
Wurtsmith AFB	MICHIGAN	6910-00-034-7176	TFE-20 SEARCH RADAR SYSTEM TRAINER	64050001
Wurtsmith AFB	MICHIGAN	6910-00-034-7177	TFE-21 RADAR BEACON (AN/APN-69) TRAINER	64000002
Wurtsmith AFB	MICHIGAN	6910-00-082-8791	TFE-9 FUEL SYSTEM TRAINER	63940003
Wurtsmith AFB	MICHIGAN	DC//0000000000165	J-57 PRATT AND WHITNEY JET ENGINE	P618312
Wurtsmith AFB	MICHIGAN	DC//0000000000173	TFE-13 LIAISON RADIO (ARC-65) TRAINER	62630001
Wurtsmith AFB	MICHIGAN	MB-26	COCKPIT PROCEDURES TRAINER	62570017
LIMITED INFO AVAIL AT TPDG		DC//0000000000172	TFE-18 COMMAND RADIO TRAINER	63970002

USAF CARGO AIRCRAFT TRAINING EQUIPMENT
 SORTED BY WEAPON SYSTEM THEN BY LOCATION THEN BY TE IDENTIFIER
 TPDC DATA SET: DECEMBER 31, 1988 PRINTED: DECEMBER 31, 1988

WEAPON SYSTEM	LOCATION	STATE/COUNTRY	TE IDENTIFIER	NOMENCLATURE	SERIAL NUMBER
KC-135 A	LIMITED INFO AVAIL AT TPDC		DC//000000000174	TFE-14 LIAISON RADIO TRAINER	63960054
	LIMITED INFO AVAIL AT TPDC		DC//000000000176	TFE-19 RADAR NAVIGATION SYSTEM TRAINER	64020001
	LIMITED INFO AVAIL AT TPDC		DC//000000000176	TFE-19 RADAR NAVIGATION SYSTEM TRAINER	64020002
KC-135 AR	ALTUS AFB	OKLAHOMA	6910-00-082-8790	TFE-1 LANDING GEAR SYSTEM TRAINER	62540007
	BARKSDALE AFB	LOUISIANA	6910-00-034-7169	TFE-11 AUTOPILOT SYSTEM TRAINER	63990004
	BARKSDALE AFB	LOUISIANA	6910-00-034-7170	TFE-8 ELECTRICAL POWER SYSTEM TRAINER	63930007
	BEALE AFB	CALIFORNIA	6910-00-034-7208	TFE-7 HYDRAULIC SYSTEM TRAINER	63920001
	CARSWELL AFB	TEXAS	6910-00-034-7186	TFE-5 AIR COND & ANTI ICE SYSTEM TRAINER	63910001
	CARSWELL AFB	TEXAS	6910-00-082-8636	TFE-2 SURFACE CONTROLS SYSTEM TRAINER	62600001
	CASTLE AFB	CALIFORNIA	6910-00-034-7170	TFE-8 ELECTRICAL POWER SYSTEM TRAINER	63930001
	CASTLE AFB	CALIFORNIA	6910-00-082-8790	TFE-1 LANDING GEAR SYSTEM TRAINER	62540001
	ELLSWORTH AFB	SOUTH DAKOTA	6910-01-174-4805	TFE-8 ELECTRICAL POWER SYSTEM TRAINER	63930004
	ELLSWORTH AFB	SOUTH DAKOTA	6910-01-174-4806	TFE-5 AIR COND & ANTI ICE SYSTEM TRAINER	63910004
	ELLSWORTH AFB	SOUTH DAKOTA	6910-01-174-4807	TFE-7 HYDRAULIC SYSTEM TRAINER	63920004
	ELLSWORTH AFB	SOUTH DAKOTA	6910-01-174-4808	TFE-2 SURFACE CONTROLS SYSTEM TRAINER	62600004
	ELLSWORTH AFB	SOUTH DAKOTA	6910-01-174-4809	TFE-1 LANDING GEAR SYSTEM TRAINER	62540004
	GRAND FORKS AFB	NORTH DAKOTA	6910-01-174-4805	TFE-8 ELECTRICAL POWER SYSTEM TRAINER	63930008
	GRAND FORKS AFB	NORTH DAKOTA	6910-01-174-4806	TFE-5 AIR COND & ANTI ICE SYSTEM TRAINER	63910008
	GRAND FORKS AFB	NORTH DAKOTA	6910-01-174-4807	TFE-7 HYDRAULIC SYSTEM TRAINER	630-J007
	GRAND FORKS AFB	NORTH DAKOTA	6910-01-174-4809	TFE-1 LANDING GEAR SYSTEM TRAINER	62540007
	GRISCOM AFB	INDIANA	6910-00-082-8636	TFE-2 SURFACE CONTROLS SYSTEM TRAINER	62600009
	GRISCOM AFB	INDIANA	6910-01-174-4805	TFE-8 ELECTRICAL POWER SYSTEM TRAINER	63930003
	GRISCOM AFB	INDIANA	6910-01-174-4806	TFE-5 AIR COND & ANTI ICE SYSTEM TRAINER	63910003
	GRISCOM AFB	INDIANA	6910-01-174-4807	TFE-7 HYDRAULIC SYSTEM TRAINER	63920003
	GRISCOM AFB	INDIANA	6910-01-174-4809	TFE-1 LANDING GEAR SYSTEM TRAINER	62450003
	K. I. SAWYER AFB	MICHIGAN	6910-00-034-7186	TFE-5 AIR COND & ANTI ICE SYSTEM TRAINER	63910007
	K. I. SAWYER AFB	MICHIGAN	6910-00-082-8636	TFE-2 SURFACE CONTROLS SYSTEM TRAINER	62600006
	LORING AFB	MAINE	6910-00-034-7208	TFE-7 HYDRAULIC SYSTEM TRAINER	63920006
	MARCH AFB	CALIFORNIA	6910-00-034-7170	TFE-8 ELECTRICAL POWER SYSTEM TRAINER	63930009
	MARCH AFB	CALIFORNIA	6910-00-034-7186	TFE-5 AIR COND & ANTI ICE SYSTEM TRAINER	63910009
	MARCH AFB	CALIFORNIA	6910-00-034-7208	TFE-7 HYDRAULIC SYSTEM TRAINER	63920006
	MARCH AFB	CALIFORNIA	6910-00-082-8790	TFE-1 LANDING GEAR SYSTEM TRAINER	62540006
	MCCLELLAN AFB	CALIFORNIA	6910-00-034-7170	TFE-8 ELECTRICAL POWER SYSTEM TRAINER	63860001
	MCCLELLAN AFB	CALIFORNIA	6910-00-034-7186	TFE-5 AIR COND & ANTI ICE SYSTEM TRAINER	63840001
	MCCLELLAN AFB	CALIFORNIA	6910-00-034-7208	TFE-7 HYDRAULIC SYSTEM TRAINER	63850001

USAF CARGO AIRCRAFT TRAINING EQUIPMENT
 SORTED BY WEAPON SYSTEM THEN BY LOCATION THEN BY TE IDENTIFIER
 TPOC DATA SET: DECEMBER 31, 1988 PRINTED: DECEMBER 31, 1988

WEAPON SYSTEM

LOCATION	STATE/COUNTRY	TE IDENTIFIER	NOMENCLATURE	SERIAL NUMBER
KC-135 AR				
MCCLELLAN AFB	CALIFORNIA	6910-00-082-8636	TFE-2 SURFACE CONTROLS SYSTEM TRAINER	63830001
MCCLELLAN AFB	CALIFORNIA	6910-00-082-8790	TFE-1 LANDING GEAR SYSTEM TRAINER	63820001
MCCONNELL AFB	KANSAS	6910-01-174-4805	TFE-8 ELECTRICAL POWER SYSTEM TRAINER	63930002
MCCONNELL AFB	KANSAS	6910-01-174-4806	TFE-5 AIR COND & ANTI ICE SYSTEM TRAINER	63910002
MCCONNELL AFB	KANSAS	6910-01-174-4807	TFE-7 HYDRAULIC SYSTEM TRAINER	63920002
MCCONNELL AFB	KANSAS	6910-01-174-4808	TFE-2 SURFACE CONTROLS SYSTEM TRAINER	62600002
MCCONNELL AFB	KANSAS	6910-01-174-4809	TFE-1 LANDING GEAR SYSTEM TRAINER	62540002
OFFUTT AFB	NEBRASKA	6910-00-034-7186	TFE-5 AIR COND & ANTI ICE SYSTEM TRAINER	63910005
OFFUTT AFB	NEBRASKA	6910-00-034-7208	TFE-7 HYDRAULIC SYSTEM TRAINER	63920005
OFFUTT AFB	NEBRASKA	6910-00-082-8636	TFE-2 SURFACE CONTROLS SYSTEM TRAINER	62600008
OFFUTT AFB	NEBRASKA	6910-00-082-8790	TFE-1 LANDING GEAR SYSTEM TRAINER	62540005
PEASE AFB	NEW HAMPSHIRE	6910-00-034-7208	TFE-7 HYDRAULIC SYSTEM TRAINER	63920009
PEASE AFB	NEW HAMPSHIRE	6910-00-082-8790	TFE-1 LANDING GEAR SYSTEM TRAINER	62540009
PEASE AFB	NEW HAMPSHIRE	6910-01-174-4808	TFE-2 SURFACE CONTROLS SYSTEM TRAINER	62600007
PLATTSBURGH AFB	NEW YORK	6910-00-034-7170	TFE-8 ELECTRICAL POWER SYSTEM TRAINER	63930006
PLATTSBURGH AFB	NEW YORK	6910-00-034-7186	TFE-5 AIR COND & ANTI ICE SYSTEM TRAINER	63910006
PLATTSBURGH AFB	NEW YORK	6910-00-082-8636	TFE-2 SURFACE CONTROLS SYSTEM TRAINER	62600005
PLATTSBURGH AFB	NEW YORK	6910-00-082-8790	TFE-1 LANDING GEAR SYSTEM TRAINER	62540006
ROBINS AFB	GEORGIA	6910-00-034-7169	TFE-11 AUTOPILOT SYSTEM TRAINER	63990003
ROBINS AFB	GEORGIA	6910-00-034-7170	TFE-8 ELECTRICAL POWER SYSTEM TRAINER	63930003
ROBINS AFB	GEORGIA	6910-00-034-7186	TFE-5 AIR COND & ANTI ICE SYSTEM TRAINER	63910003
ROBINS AFB	GEORGIA	6910-01-174-4808	TFE-2 SURFACE CONTROLS SYSTEM TRAINER	62600003
WURTSMITH AFB	MICHIGAN	6910-00-034-7170	TFE-8 ELECTRICAL POWER SYSTEM TRAINER	63930005

KC-135 R

CASTLE AFB	CALIFORNIA	DC//00000000503	TFE QUICK START APU SYSTEM	74300002
ELLSWORTH AFB	SOUTH DAKOTA	6910-01-174-4804	TFE-11 AUTOPILOT (MC-1) TRAINER	63990002
ELLSWORTH AFB	SOUTH DAKOTA	DC//00000000503	TFE QUICK START APU SYSTEM	74300001
GRISCOM AFB	INDIANA	6910-00-082-8719	TFE-9 FUEL SYSTEM TRAINER	63940009
MCCONNELL AFB	KANSAS	6910-01-174-4804	TFE-11 AUTOPILOT (MC-1) TRAINER	63990001
MCCONNELL AFB	KANSAS	DC//00000000204	TFE-1 LANDING GEAR SYSTEM TRAINER	62540002
MCCONNELL AFB	KANSAS	DC//00000000503	TFE QUICK START APU SYSTEM	74300003
ROBINS AFB	GEORGIA	DC//00000000503	TFE QUICK START APU SYSTEM	74300004

Appendix B

DATA ELEMENT DICTIONARY

Fielded Segment	B-1-1
Projected Segment	B-2-1
Planned Segment	B-3-1

TPDC



**TRAINING EQUIPMENT DATA BASE
DATA ELEMENT DICTIONARY
(FIELD SEGMENT)**

SEPTEMBER 1988

**DEPARTMENT OF DEFENSE
TRAINING AND PERFORMANCE DATA CENTER**

3280 PROGRESS DRIVE, ORLANDO, FL 32826-3229

(407) 281-3643

INDEX
EI DIVISION
DATA ELEMENT DICTIONARY
(FIELDDED SEGMENT)
(30 SEPTEMBER 1988)

DATA ELEMENT NUMBER	DATA ELEMENT NAME	PAGE NUMBER
0001	TE IDENTIFIER	1
0002	COMBINED TE FLAG	2
0003	TE NOMENCLATURE	3
0005	NATIONAL/LOCAL STOCK NUMBER	5
0006	SERIAL NUMBER	6
0009	TE GROUP	9
0013	ENVIRONMENT SUPPORTED	13
0027	FORMAL COURSE IDENTIFIERS	27
0028	TRAINING EVENT IDENTIFIERS	28
0041	REPORTED COST	41
0043	READY FOR TRAINING (RFT) DATE	43
0054	OWNING SERVICE/AGENCY	54
0073	RECORD NUMBER	73
0074	FUNCTIONAL AREAS TRAINED	74
0075	OPERATOR TE TYPES	75
0078	COMBINED TE COMPONENT IDENTIFIERS	78
0080	LOGISTICS SUPPORT MANAGEMENT AGENCY	80
0115	TE LOCATION	115

INDEX
EI DIVISION
DATA ELEMENT DICTIONARY
(30 SEPTEMBER 1988)

DATA ELEMENT NUMBER	DATA ELEMENT NAME	PAGE NUMBER
0116	QUANTITY	116
0117	OPER EQUIP/TRAINING AREA SUPPORTED	117
0118	INTEGRITY TEST SELECTOR	118
0119	SOURCE OF REPORTED COST	119
0120	INVENTORY REPORTING AGENCY	120
0121	TBD	121
0122	TBD	122
0123	TBD	123
0124	TBD	124
0125	TBD	125
0126	TBD	126
0127	TBD	127
0128	TBD	128
0129	LOGISTICS SUPPORT AGENCY POC	129
0130	SOURCE OF TE RECORD	130

EI DIVISION
DATA ELEMENT DICTIONARY

DATA ELEMENT NAME: TE IDENTIFIER
DATA ELEMENT NUMBER: 0001

DATA ELEMENT FORMAT: ALPHANUMERIC
NUMBER OF CHARACTERS: TWENTY

DATA ELEMENT TYPE: FAMILY LEVEL
SINGLE ENTRY

DATA ELEMENT DEFINITION:

A UNIQUE SERVICE APPROVED OR ACCEPTED ALPHANUMERIC DESCRIPTION USED TO DESIGNATE THE PARTICULAR TE.

IF A SERVICE APPROVED OR ACCEPTED IDENTIFIER DOES NOT EXIST, A TPDC TE CONTROL NUMBER WILL BE ASSIGNED. THE TPDC ASSIGNED NUMBER WILL BE PREFIXED WITH "DC//". EXAMPLE: DC//000000000001 WITH THE FINAL 12 CHARACTERS BEING IN NUMERICAL SEQUENCE.

DATA ELEMENT ACCEPTABLE ENTRIES: N/A

EI DIVISION
DATA ELEMENT DICTIONARY

DATA ELEMENT NAME: COMBINED TE FLAG
DATA ELEMENT NUMBER: 0002

DATA ELEMENT FORMAT: ALPHANUMERIC
NUMBER OF CHARACTERS: FIVE

DATA ELEMENT TYPE: FAMILY LEVEL
SINGLE ENTRY

DATA ELEMENT DEFINITION:

IDENTIFIES THE TE AS EITHER A SEPARATE UNIT OF TRAINING EQUIPMENT, A COMBINATION OF TRAINING EQUIPMENT THAT PROVIDES AN ENHANCED CAPABILITY (i.e., A TRAINING CAPABILITY THAT IS NOT AVAILABLE WHEN THE TRAINERS ARE USED SEPARATELY), OR A COMBINATION OF TRAINING EQUIPMENT THAT IS GROUPED FOR ADMINISTRATIVE PURPOSES (i.e. A MOBILE TRAINING SET).

NOTE: SEE DATA ELEMENT 0078 (COMBINED TE COMPONENT IDENTIFIERS) FOR THE LIST OF COMPONENTS.

DATA ELEMENT ACCEPTABLE ENTRIES:

UNIT - A SEPARATE UNIT OF TE

COMB - A COMBINATION OF UNITS OF TE WITH ENHANCED CAPABILITY

GROUP - AN ADMINISTRATIVE GROUPING OF TE

EI DIVISION
DATA ELEMENT DICTIONARY

DATA ELEMENT NAME: TE NOMENCLATURE
DATA ELEMENT NUMBER: 0003

DATA ELEMENT FORMAT: ALPHANUMERIC
NUMBER OF CHARACTERS: FIFTY-FIVE

DATA ELEMENT TYPE: FAMILY LEVEL
SINGLE ENTRY

DATA ELEMENT DEFINITION:

A UNIQUE SERVICE APPROVED OR ACCEPTED NAME OR DESCRIPTIVE
PHRASE USED TO IDENTIFY THE PARTICULAR TE.

DATA ELEMENT ACCEPTABLE ENTRIES: N/A

EI DIVISION
DATA ELEMENT DICTIONARY

DATA ELEMENT NAME: NATIONAL/LOCAL STOCK NUMBER
DATA ELEMENT NUMBER: 0005

DATA ELEMENT FORMAT: ALPHANUMERIC
NUMBER OF CHARACTERS: TWENTY

DATA ELEMENT TYPE: FAMILY LEVEL
SINGLE ENTRY

DATA ELEMENT DEFINITION:

A UNIQUE SERVICE APPROVED OR ACCEPTED ALPHANUMERIC
DESCRIPTOR USED TO DESIGNATE THE PARTICULAR TE.

NATIONAL STOCK NUMBERS COMPLY WITH DODI 4130.2, FEDERAL
CATALOG SYSTEM.

LOCAL STOCK NUMBERS ARE SERVICE GENERATED BASED ON LOCAL
REQUIREMENTS.

DATA ELEMENT ACCEPTABLE ENTRIES: N/A

EI DIVISION
DATA ELEMENT DICTIONARY

DATA ELEMENT NAME: SERIAL NUMBER
DATA ELEMENT NUMBER: 0006

DATA ELEMENT FORMAT: ALPHANUMERIC
NUMBER OF CHARACTERS: TWELVE

DATA ELEMENT TYPE: UNIT LEVEL
SINGLE ENTRY

DATA ELEMENT DEFINITION:

A DISCRETE, SERVICE APPROVED OR ACCEPTED UNIT IDENTIFIER
NUMBER (SERIAL NUMBER) ASSIGNED TO THE TE WHEN IT IS
MANUFACTURED OR DELIVERED.

DATA ELEMENT ACCEPTABLE ENTRIES:

ACCEPTABLE ENTRIES INCLUDE

XXXX.... THE ACTUAL REPORTED SERIAL NUMBER

DCSN//XX... TPDC UNIT CONTROL NUMBER - AN ARTIFICIAL
SERIAL NUMBER ASSIGNED BY TPDC. THE
TPDC UNIT CONTROL NUMBER WILL BE
PREFIXED WITH "DCSN//"

QTY AT LOC THE TE IS NOT TRACKED BY INDIVIDUAL
SERIAL NUMBER BUT RATHER BY "QUANTITY
AT LOCATION".

NOTE: SEE DATA ELEMENTS 0115 (TE
LOCATION) AND 0116 (QUANTITY) FOR
ADDITIONAL DETAILS.

EI DIVISION
DATA ELEMENT DICTIONARY

DATA ELEMENT NAME: TE GROUP
DATA ELEMENT NUMBER: 0009

DATA ELEMENT FORMAT: ALPHANUMERIC
NUMBER OF CHARACTERS: FOUR

DATA ELEMENT TYPE: FAMILY LEVEL
SINGLE ENTRY

DATA ELEMENT DEFINITION:

CATEGORIZES THE TE AS BEING A SIMULATOR/TRAINING DEVICE/
TRAINING AID OR EQUIVALENT, OPERATIONAL EQUIPMENT, OR EMBEDDED.

DATA ELEMENT ACCEPTABLE ENTRIES:

EMBD - EMBEDDED (i.e., DESIGNED INTO OPERATIONAL EQUIPMENT)
OPEQ - OPERATIONAL EQUIPMENT SPECIFICALLY USED FOR TRAINING
TRNR - SIMUL/TRNG/DEV/TRNG AID OR EQUIVALENT

EI DIVISION
DATA ELEMENT DICTIONARY

DATA ELEMENT NAME: ENVIRONMENT SUPPORTED
DATA ELEMENT NUMBER: 0013

DATA ELEMENT FORMAT: ALPHANUMERIC
NUMBER OF CHARACTERS: THREE

DATA ELEMENT TYPE: FAMILY LEVEL
SINGLE ENTRY

DATA ELEMENT DEFINITION:

THE PRIMARY OPERATING ENVIRONMENT OF THE SYSTEM, EQUIPMENT,
OR TACTIC FOR WHICH TRAINING IS SUPPORTED.

DATA ELEMENT ACCEPTABLE ENTRIES: (ACCEPTABLE ENTRIES INCLUDE)

AIR - AIR
CMD - COMMAND TACTICS
GRD - GROUND
MLT - MULTIPLE
SEA - SURFACE (SEA)
SPC - SPACE
SUB - SUB-SURFACE
UNK - UNKNOWN

EI DIVISION
DATA ELEMENT DICTIONARY

DATA ELEMENT NAME: FORMAL COURSE IDENTIFIERS
DATA ELEMENT NUMBER: 0027

DATA ELEMENT FORMAT: ALPHANUMERIC
NUMBER OF CHARACTERS: TWENTY-FIVE

DATA ELEMENT TYPE: FAMILY LEVEL
MULTIPLE ENTRY

DATA ELEMENT DEFINITION:

THE SERVICE APPROVED ALPHANUMERIC DESIGNATORS FOR THE FORMAL
TRAINING COURSES WHICH UTILIZE THE TE.

DATA ELEMENT ACCEPTABLE ENTRIES: N/A

TE DIVISION
DATA ELEMENT DICTIONARY

DATA ELEMENT NAME: TRAINING EVENT IDENTIFIERS
DATA ELEMENT NUMBER: 0028

DATA ELEMENT FORMAT: ALPHANUMERIC
NUMBER OF CHARACTERS: FORTY EIGHT

DATA ELEMENT TYPE: FAMILY LEVEL
MULTIPLE ENTRY

DATA ELEMENT DEFINITION:

THE SERVICE NAME/IDENTIFIER FOR THAT TRAINING WHICH UTILIZES THE TE, BUT DOES NOT HAVE A SERVICE APPROVED OR ACCEPTED FORMAL COURSE NUMBER.

THE PROPER ENTRY FOR ROUTINE ON-GOING TRAINING OF PERSONNEL TO DEVELOP AND/OR MAINTAIN A GIVEN LEVEL OF SKILL IS "PROFICIENCY TRAINING".

DATA ELEMENT ACCEPTABLE ENTRIES: N/A

EI DIVISION
DATA ELEMENT DICTIONARY

DATA ELEMENT NAME: REPORTED COST
DATA ELEMENT NUMBER: 0041

DATA ELEMENT FORMAT: DOLLARS
NUMBER OF CHARACTERS: NINE

DATA ELEMENT TYPE: UNIT LEVEL
SINGLE ENTRY

DATA ELEMENT DEFINITION:

THE COST FIGURE OBTAINED FROM THE SERVICE PROVIDED DATA SOURCE.

NOTE: THE REFERENCE DATA SOURCE FOR THIS ELEMENT IS IDENTIFIED IN DATA ELEMENT NUMBER 0119 (SOURCE OF REPORTED COST).

DATA ELEMENT ACCEPTABLE ENTRIES: N/A

EI DIVISION
DATA ELEMENT DICTIONARY

DATA ELEMENT NAME: READY FOR TRAINING (RFT) DATE
DATA ELEMENT NUMBER: 0043

DATA ELEMENT FORMAT: DATE
NUMBER OF CHARACTERS: SIX

DATA ELEMENT TYPE: UNIT LEVEL
SINGLE ENTRY

DATA ELEMENT DEFINITION:

THE SERVICE APPROVED OR ACCEPTED YEAR AND MONTH THAT THE TE
IS FORMALLY PLACED IN SERVICE.

DATA ELEMENT ACCEPTABLE ENTRIES: N/A

EI DIVISION
DATA ELEMENT DICTIONARY

DATA ELEMENT NAME: OWNING SERVICE/AGENCY
DATA ELEMENT NUMBER: 0054

DATA ELEMENT FORMAT: ALPHANUMERIC
NUMBER OF CHARACTERS: FOUR

DATA ELEMENT TYPE: UNIT LEVEL
SINGLE ENTRY

DATA ELEMENT DEFINITION:

THE MILITARY DEPARTMENT OR AGENCY WHICH OWNS THE TE.

DATA ELEMENT ACCEPTABLE ENTRIES:

ACCEPTABLE ENTRIES ARE SHOWN BELOW. ADDITIONAL ACCEPTABLE ENTRIES MAY BE ADDED TO THIS LIST AT A LATER DATE.

<u>USA</u>	U.S. ARMY
<u>USAF</u>	U.S. AIR FORCE
<u>USMC</u>	U.S. MARINE CORPS
<u>USN</u>	U.S. NAVY

EI DIVISION
DATA ELEMENT DICTIONARY

DATA ELEMENT NAME: RECORD NUMBER
DATA ELEMENT NUMBER: 0073

DATA ELEMENT FORMAT: ALPHANUMERIC
NUMBER OF CHARACTERS: TWELVE

DATA ELEMENT TYPE: UNIT LEVEL
 SINGLE ENTRY

DATA ELEMENT DEFINITION:

A UNIQUE INTERNAL TPDC NUMBER ASSIGNED TO EACH DATA RECORD.

DATA ELEMENT ACCEPTABLE ENTRIES: N/A

EI DIVISION
DATA ELEMENT DICTIONARY

DATA ELEMENT NAME: FUNCTIONAL AREAS TRAINED
DATA ELEMENT NUMBER: 0074

DATA ELEMENT FORMAT: ALPHANUMERIC
NUMBER OF CHARACTERS: FOUR

DATA ELEMENT TYPE: FAMILY LEVEL
MULTIPLE ENTRY

DATA ELEMENT DEFINITION:

A GROUPING INTO MAJOR FUNCTIONAL CATEGORIES OF PERSONNEL
TRAINED BY THE TE.

DATA ELEMENT ACCEPTABLE ENTRIES:

SEE MIL-HDBK-220B (GLOSSARY OF TRAINING DEVICE TERMS) FOR
DEFINITIONS OF THE ACCEPTABLE ENTRIES. ADDITIONAL ACCEPTABLE
TERMS MAY BE ADDED TO THIS LIST AT A LATER DATE.

ACCEPTABLE ENTRIES INCLUDE:

MAIN - MAINTENANCE
OPEK - OPERATOR
TACT - TACTICS (COMMAND)

EI DIVISION
DATA ELEMENT DICTIONARY

DATA ELEMENT NAME: OPERATOR TE TYPES
DATA ELEMENT NUMBER: 0075

DATA ELEMENT FORMAT: ALPHANUMERIC
NUMBER OF CHARACTERS: EIGHT

DATA ELEMENT TYPE: FAMILY LEVEL
SINGLE ENTRY PER OCCURRENCE OF 0074
(FUNCTIONAL AREA TRAINED)

DATA ELEMENT DEFINITION:

A CATEGORIZATION SCHEME FOR OPERATOR TE RELATED TO THE
GENERAL PURPOSE AND CAPABILITY OF THE TE.

DATA ELEMENT ACCEPTABLE ENTRIES:

ACCEPTABLE ENTRIES ARE SHOWN BELOW. SEE MIL-HDBK-220B
(GLOSSARY OF TRAINING DEVICE TERMS) FOR DEFINITIONS OF THE
ACCEPTABLE ENTRIES. ADDITIONAL ACCEPTABLE ENTRIES MAY BE ADDED
AT A LATER DATE.

ACM - AIR COMBAT MANEUVERING TRAINER
CFT - COCKPIT FAMILIARIZATION TRAINER
EGRESS - EGRESS TRAINER
IFT/CPT - INSTRUMENT FLIGHT TNR/COCKPIT PROCEDURES TNR
OFT - OPERATIONAL FLIGHT TRAINER
WST - WEAPON SYSTEM TRAINER
WTT - WEAPON TACTICS TRAINER
OTHER - OTHER

EI DIVISION
DATA ELEMENT DICTIONARY

DATA ELEMENT NAME: COMBINED TE COMPONENT IDENTIFIERS
DATA ELEMENT NUMBER: 0078

DATA ELEMENT FORMAT: ALPHANUMERIC
NUMBER OF CHARACTERS: TWENTY

DATA ELEMENT TYPE: FAMILY LEVEL
MULTIPLE ENTRY

DATA ELEMENT DEFINITION:

THE COMPONENTS OF TRAINING EQUIPMENT (TE) THAT MAKE UP A COMBINATION OR GROUP (SEE DATA ELEMENT NUMBER 0002) OF TE.

EACH COMPONENT OF TE WILL BE IDENTIFIED BY ITS "TE IDENTIFIER" (DATA ELEMENT NUMBER 0001).

AN ADDITIONAL ENTRY OF "INCOMPLETE LIST" WILL BE INCLUDED UNLESS ALL THE COMPONENT UNITS OF TE THAT MAKE UP THE COMBINATION OR GROUP ARE INCLUDED.

DATA ELEMENT ACCEPTABLE ENTRIES: N/A

EI DIVISION
DATA ELEMENT DICTIONARY

DATA ELEMENT NAME: LOGISTICS SUPPORT MANAGEMENT AGENCY
DATA ELEMENT NUMBER: 0080

DATA ELEMENT FORMAT: ALPHANUMERIC
NUMBER OF CHARACTERS: FORTY

DATA ELEMENT TYPE: UNIT ENTRY
SINGLE ENTRY

DATA ELEMENT DEFINITION:

THE AGENCY IDENTIFIED BY THE SERVICE AS THE PRIMARY AGENCY RESPONSIBLE FOR ARRANGING THE LOGISTICAL SUPPORT OF THE TE.

NOTE: THIS DATA IS STORED IN THE FORM OF THE ASSIGNED UNIT IDENTIFICATION CODE (UIC). THE UNIT IDENTIFICATION CODE IS NORMALLY USED AS THE TPDC DATA ENTRY FOR DATA ELEMENTS REQUIRING UNIT INFORMATION. THE UNIT IDENTIFICATION CODE PROVIDES AUTOMATED ACCESS TO ADDITIONAL DATA (i.e., NAME, ADDRESS, STATE, ETC.) ABOUT THE UNIT. IF THE USER DOES NOT MAKE A SPECIFIC REQUEST, THEY WILL RECEIVE THE UNIT'S NAME.

DATA ELEMENT ACCEPTABLE ENTRIES: N/A

EI DIVISION
DATA ELEMENT DICTIONARY

DATA ELEMENT NAME: TE LOCATION
DATA ELEMENT NUMBER: 0115

DATA ELEMENT FORMAT: ALPHANUMERIC
NUMBER OF CHARACTERS: FIVE

DATA ELEMENT TYPE: UNIT ENTRY
SINGLE ENTRY

DATA ELEMENT DEFINITION:

THE REPORTED LOCATION OF THE TE.

THE DATA IS STORED IN THE FORM OF THE ASSIGNED INSTALLATION CODE. THE INSTALLATION CODE IS CONTAINED IN THE DOD BASE STRUCTURE ANNEX, INDEX OF INSTALLATIONS. AN ENTRY OF "*TPDC" INDICATES THAT AN INSTALLATION CODE IS NOT AVAILABLE, BUT TPDC CAN PROVIDE LIMITED LOCATION DATA.

NOTE: THE INSTALLATION CODE PROVIDES AUTOMATED ACCESS TO ADDITIONAL DATA (i.e., ADDRESS, STATE, GEOGRAPHIC LOCATION, ETC.) ABOUT THE INSTALLATION. IF THE USER DOES NOT MAKE A SPECIFIC REQUEST, INSTALLATION NAME AND STATE/COUNTRY WILL BE PROVIDED.

DATA ELEMENT ACCEPTABLE ENTRIES: N/A

EI DIVISION
DATA ELEMENT DICTIONARY

DATA ELEMENT NAME: QUANTITY
DATA ELEMENT NUMBER: 0116

DATA ELEMENT FORMAT: NUMERIC
NUMBER OF CHARACTERS: SIX

DATA ELEMENT TYPE: UNIT ENTRY
SINGLE ENTRY

DATA ELEMENT DEFINITION:

THE NUMBER OF UNITS OF TE.

WHEN A SERIAL NUMBER (DATA ELEMENT 0006) IS AVAILABLE, THE QUANTITY WILL BE ONE.

WHEN A SERIAL NUMBER IS NOT AVAILABLE, QUANTITY WILL INDICATE THE NUMBER OF UNITS OF TE AT THE SPECIFIED LOCATION.

NOTE: SEE DATA ELEMENTS 0006 (SERIAL NUMBER) AND 0115 (TE LOCATION) FOR ADDITIONAL DETAILS.

DATA ELEMENT ACCEPTABLE ENTRIES: N/A

EI DIVISION
DATA ELEMENT DICTIONARY

DATA ELEMENT NAME: OPERATIONAL EQUIPMENT/TRAINING AREA
SUPPORTED
DATA ELEMENT NUMBER: 0117
DATA ELEMENT FORMAT: ALPHANUMERIC
NUMBER OF CHARACTERS: THIRTY
DATA ELEMENT TYPE: FAMILY LEVEL
MULTIPLE ENTRY

DATA ELEMENT DEFINITION:

AN ALPHANUMERIC DESCRIPTOR USED TO IDENTIFY THE OPERATIONAL EQUIPMENT OR GENERAL TRAINING AREA SUPPORTED.

IF THE REPORTING SERVICE DOES NOT ASSOCIATE A PARTICULAR ITEM OF OPERATIONAL EQUIPMENT WITH THE TE, THE DATA ENTRY WILL BE "GENERAL- " FOLLOWED BY THE GENERAL AREA OF TRAINING SUPPORTED.

DATA ELEMENT ACCEPTABLE ENTRIES: N/A

EI DIVISION
DATA ELEMENT DICTIONARY

DATA ELEMENT NAME: INTEGRITY TEST SELECTOR
DATA ELEMENT NUMBER: 0118

DATA ELEMENT FORMAT: ALPHANUMERIC
NUMBER OF CHARACTERS: TEN

DATA ELEMENT TYPE: FAMILY LEVEL
SINGLE ENTRY PER OCCURRENCE OF DATA
ELEMENT 0117 (OPERATIONAL EQUIPMENT/
TRAINING AREA SUPPORTED)

DATA ELEMENT DEFINITION:

IDENTIFIES THE PROPER INTEGRITY TEST TO BE APPLIED TO THE
ASSOCIATED DATA ENTRY IN DATA ELEMENT 0117 (OPERATIONAL
EQUIPMENT/TRAINING AREA SUPPORTED).

DATA ELEMENT ACCEPTABLE ENTRIES:

AIR - AIRCRAFT DESIGNATOR

SHIP - SHIP CLASS OR HULL NUMBER

GEN - GENERAL (i.e., USED WHEN NO SPECIFIC SYSTEM IS
IDENTIFIED)

OTHER - NONE OF THE ABOVE

EI DIVISION
DATA ELEMENT DICTIONARY

DATA ELEMENT NAME: SOURCE OF REPORTED COST
DATA ELEMENT NUMBER: 0119

DATA ELEMENT FORMAT: ALPHANUMERIC
NUMBER OF CHARACTERS: TEN

DATA ELEMENT TYPE: UNIT LEVEL
SINGLE ENTRY

DATA ELEMENT DEFINITION:

IDENTIFIES THE SERVICE PROVIDED DATA SOURCE WHICH PROVIDED
THE ENTRY FOR DATA ELEMENT 0041 (REPORTED COST).

DATA ELEMENT ACCEPTABLE ENTRIES:

ACCEPTABLE ENTRIES ARE SHOWN BELOW. ADDITIONAL ACCEPTABLE
ENTRIES MAY BE ADDED TO THIS LIST AT A LATER DATE.

ADAM	ARMY-WIDE DEVICES AUTOMATED MANAGEMENT SYSTEM
COG 20	FINANCIAL ACCOUNTING AND REPORTING SYSTEM, COG 20
PMSA	PM/MATERIEL SYSTEMS ASSESSMENT

EI DIVISION
DATA ELEMENT DICTIONARY

DATA ELEMENT NAME: INVENTORY REPORTING AGENCY
DATA ELEMENT NUMBER: 0120

DATA ELEMENT FORMAT: ALPHANUMERIC
NUMBER OF CHARACTERS: FORTY

DATA ELEMENT TYPE: UNIT LEVEL
SINGLE ENTRY

DATA ELEMENT DEFINITION:

THE AGENCY IDENTIFIED BY THE SERVICE AS THE PRIMARY AGENCY RESPONSIBLE FOR INVENTORY REPORTING.

NOTE: THIS DATA IS STORED IN THE FORM OF THE ASSIGNED UNIT IDENTIFICATION CODE (UIC). THE UNIT IDENTIFICATION CODE IS NORMALLY USED AS THE TPDC DATA ENTRY FOR DATA ELEMENTS REQUIRING UNIT INFORMATION. THE UNIT IDENTIFICATION CODE PROVIDES AUTOMATED ACCESS TO ADDITIONAL DATA (i.e., NAME, ADDRESS, STATE, ETC.) ABOUT THE UNIT. IF THE USER DOES NOT MAKE A SPECIFIC REQUEST, THEY WILL RECEIVE THE UNIT'S NAME.

DATA ELEMENT ACCEPTABLE ENTRIES: N/A

EI DIVISION
DATA ELEMENT DICTIONARY

DATA ELEMENT NAME: LOGISTICS SUPPORT AGENCY POC
DATA ELEMENT NUMBER: 0129

DATA ELEMENT FORMAT: ALPHANUMERIC
NUMBER OF CHARACTERS: FORTY

DATA ELEMENT TYPE: UNIT LEVEL
SINGLE ENTRY

DATA ELEMENT DEFINITION:

THE AGENCY IDENTIFIED BY THE SERVICE AS THE PRIMARY
POINT-OF-CONTACT (POC) FOR LOGISTICS SUPPORT OF THE TE.

NOTE: THIS DATA IS STORED IN THE FORM OF THE ASSIGNED UNIT
IDENTIFICATION CODE (UIC). THE UNIT IDENTIFICATION CODE IS
NORMALLY USED AS THE TPDC DATA ENTRY FOR DATA ELEMENTS REQUIRING
UNIT INFORMATION. THE UNIT IDENTIFICATION CODE PROVIDES
AUTOMATED ACCESS TO ADDITIONAL DATA (i.e., NAME, ADDRESS, STATE,
ETC.) ABOUT THE UNIT. IF THE USER DOES NOT MAKE A SPECIFIC
REQUEST, THEY WILL RECEIVE THE UNIT'S NAME.

DATA ELEMENT ACCEPTABLE ENTRIES: N/A

EI DIVISION
DATA ELEMENT DICTIONARY

DATA ELEMENT NAME: SOURCE OF TE RECORD
DATA ELEMENT NUMBER: 0130

DATA ELEMENT FORMAT: ALPHANUMERIC
NUMBER OF CHARACTERS: TWENTY

DATA ELEMENT TYPE: UNIT LEVEL
SINGLE ENTRY

DATA ELEMENT DEFINITION:

THE PRIMARY SERVICE PROVIDED DATA SOURCE THAT WAS USED TO ESTABLISH THE EXISTENCE OF THE TE THAT IS TRACKED BY THE DATA RECORD.

NOTE: THIS DATA ELEMENT IS USED PRIMARILY FOR DATA BASE MAINTENANCE.

DATA ELEMENT ACCEPTABLE ENTRIES:

<u>ADAM</u>	-ARMY-WIDE DEVICES AUTOMATED MANAGEMENT SYSTEM
<u>PAM 310-12</u>	-ARMY PAMPHLET 310-12
<u>COG 20</u>	-FINANCIAL ACCOUNTING & INVENTORY RECORD, COG 20
<u>AFLC</u>	-AFLC MAINTENANCE & TECH TRAINER DATA BASE
<u>ALC</u>	-ALC BY LOCATION REPORT
<u>GO33H</u>	-HQ AFLC INVENTORY BY MAJCOM
<u>STEP</u>	-SYSTEMS TRAINING EQUIPMENT PROGRAM
<u>OSD BUDGET</u>	-OSD BUDGET
<u>3785</u>	- 3785TH FIELD TRAINING WING

TPLC



**TRAINING EQUIPMENT DATA BASE
DATA ELEMENT DICTIONARY
(PROJECTED SEGMENT)**

AUGUST 1987

**DEPARTMENT OF DEFENSE
TRAINING AND PERFORMANCE DATA CENTER**

3280 PROGRESS DRIVE, ORLANDO, FL 32826-3229

(407) 281-3643

INDEX
EI DIVISION
DATA ELEMENT DICTIONARY
(PROJECTED INCREMENT)
(14 AUGUST, 1987)

DATA ELEMENT NUMBER	DATA ELEMENT NAME	PAGE NUMBER
0055	ACQUISITION FUNDING SPONSOR	55
0058	MANUFACTURER	58
0091	ACQUISITION TYPE	91
0092	ACQUISITION CONTRACT AWARD DATE	92
0094	FORMAL GOVERNMENT ACCEPTANCE DATE	94
0095	DEVELOPMENT PLAN APPROVAL DATE	95
0107	DEVELOPMENT PLAN NUMBER	107
0108	TRAINING PLAN NUMBERS	108
0113	ACQUISITION CONTRACT METHOD	113
0131	PROGRAM SPONSOR	131

EI DIVISION
DATA ELEMENT DICTIONARY

DATA ELEMENT NAME: ACQUISITION FUNDING SPONSOR
DATA ELEMENT NUMBER: 0055

DATA ELEMENT FORMAT: ALPHANUMERIC
NUMBER OF CHARACTERS: EIGHT
DATA ELEMENT TYPE: SINGLE

DATA ELEMENT DEFINITION:

THE PRIMARY GOVERNMENT ORGANIZATION RESPONSIBLE FOR
SUBMITTING THE PPBS DOCUMENTATION IN SUPPORT OF THE TRAINING
EQUIPMENT ACQUISITION.

NOTE: THIS DATA IS STORED IN THE FORM OF THE ASSIGNED UNIT
IDENTIFICATION CODE (UIC). THE UNIT IDENTIFICATION CODE IS
NORMALLY USED AS THE TPDC DATA ENTRY FOR DATA ELEMENTS REQUIRING
UNIT INFORMATION. THE UNIT IDENTIFICATION CODE PROVIDES
AUTOMATED ACCESS TO ADDITIONAL DATA (i.e., NAME, ADDRESS, STATE,
ETC.) ABOUT THE UNIT. IF THE USER DOES NOT MAKE A SPECIFIC
REQUEST, THEY WILL RECEIVE THE UNIT'S NAME.

DATA ELEMENT ACCEPTABLE ENTRIES: N/A

EI DIVISION
DATA ELEMENT DICTIONARY

DATA ELEMENT NAME: MANUFACTURER
DATA ELEMENT NUMBER: 0058

DATA ELEMENT FORMAT: ALPHANUMERIC
NUMBER OF CHARACTERS: FORTY
DATA ELEMENT TYPE: SINGLE

DATA ELEMENT DEFINITION:

THE PRIME CONTRACTOR RESPONSIBLE FOR THE MANUFACTURE OF THE
TRAINING EQUIPMENT.

IF THE TRAINING EQUIPMENT IS GOVERNMENT MANUFACTURED, THE
ENTRY IS "GOVT".

DATA ELEMENT ACCEPTABLE ENTRIES: N/A

EI DIVISION
DATA ELEMENT DICTIONARY

DATA ELEMENT NAME: ACQUISITION TYPE
DATA ELEMENT NUMBER: 0091

DATA ELEMENT FORMAT: ALPHANUMERIC
NUMBER OF CHARACTERS: THREE
DATA ELEMENT TYPE: SINGLE

DATA ELEMENT DEFINITION:
THE CATEGORIZATION OF THE TRAINING EQUIPMENT ACQUISITION
ACCORDING TO THE FOLLOWING TYPES; FOLLOW-ON, INITIAL, OR
MODIFICATION/MODERNIZATION/UPGRADE/ETC.

DATA ELEMENT ACCEPTABLE ENTRIES:

ACCEPTABLE ENTRIES INCLUDE:

INT - INITIAL (FIRST OF A KIND)

FOL - FOLLOW-ON (SUCCEEDING UNITS OF INITIAL BUY)

MOD - MODIFICATION (ANY CHANGE TO EXISTING TE)

EI DIVISION
DATA ELEMENT DICTIONARY

DATA ELEMENT NAME: ACQUISITON CONTRACT AWARD DATE
DATA ELEMENT NUMBER: 0092

DATA ELEMENT FORMAT: DATE
NUMBER OF CHARACTERS: SIX
DATA ELEMENT TYPE: SINGLE

DATA ELEMENT DEFINITION:
THE YEAR AND MONTH THE TRAINING EQUIPMENT ACQUISITION
CONTRACT WAS/WILL BE AWARDED

DATA ELEMENT ACCEPTABLE ENTRIES: N/A

EI DIVISION
DATA ELEMENT DICTIONARY

DATA ELEMENT NAME: FORMAL GOVERNMENT ACCEPTANCE DATE
DATA ELEMENT NUMBER: 0094

DATA ELEMENT FORMAT: DATE
NUMBER OF CHARACTERS: SIX
DATA ELEMENT TYPE: SINGLE ENTRY

DATA ELEMENT DEFINITION:

THE REPORTED/PROJECTED YEAR AND MONTH ON THE DD FORM 250 (OR EQUIVALENT) INDICATING FORMAL ACCEPTANCE OF THE TRAINING EQUIPMENT BY THE GOVERNMENT.

DATA ELEMENT ACCEPTABLE ENTRIES: N/A

EI DIVISION
DATA ELEMENT DICTIONARY

DATA ELEMENT NAME: DEVELOPMENT PLAN APPROVAL DATE
DATA ELEMENT NUMBER: 0095

DATA ELEMENT FORMAT: DATE
NUMBER OF CHARACTERS: SIX
DATA ELEMENT TYPE: SINGLE ENTRY

DATA ELEMENT DEFINITION:
THE REPORTED YEAR AND MONTH THE DEVELOPMENT PLAN FOR THE
TRAINING EQUIPMENT WAS/WILL BE APPROVED.

DATA ELEMENT ACCEPTABLE ENTRIES: N/A

EI DIVISION
DATA ELEMENT DICTIONARY

DATA ELEMENT NAME: DEVELOPMENT PLAN NUMBER
DATA ELEMENT NUMBER: 0107

DATA ELEMENT FORMAT: ALPHANUMERIC
NUMBER OF CHARACTERS: FIFTEEN
DATA ELEMENT TYPE: SINGLE ENTRY

DATA ELEMENT DEFINITION:
THE SERVICE REPORTED NUMBER OF THE DEVELOPMENT PLAN FOR THE
TRAINING EQUIPMENT.

DATA ELEMENT ACCEPTABLE ENTRIES: N/A

EI DIVISION
DATA ELEMENT DICTIONARY

DATA ELEMENT NAME: TRAINING PLAN NUMBERS
DATA ELEMENT NUMBER: 0108

DATA ELEMENT FORMAT: ALPHANUMERIC
NUMBER OF CHARACEIRS: SIXEIEIN
DATA ELEMENT TYPE: MULTIPLE ENTRY

DATA ELEMENT DEFINITION:
THE NUMBER(S) OF THE SERVICE TRAINING PLAN(S) ASSOCIAEID
WITH THE TRAINING EQUIPMENT.

DATA ELEMENT ACCEPTABLE ENTRIES: N/A

EI DIVISION DIVISION
DATA ELEMENT DICTIONARY

DATA ELEMENT NAME: ACQUISITION CONTRACT METHOD
DATA ELEMENT NUMBER: 0113

DATA ELEMENT FORMAT: ALPHANUMERIC
NUMBER OF CHARACTER DIVISIONS: FIVE
DATA ELEMENT TYPE: SINGLE ENTRY

DATA ELEMENT DEFINITION:
THE CONTRACT METHOD USED FOR THE ACQUISITION OF THE TRAINING
EQUIPMENT.

DATA ELEMENT ACCEPTABLE ENTRIES:

ALLOT - ALLOTMENT

COMP - COMPETITIVE

MIPR - MILITARY INE DIVISION DEPARTMENTAL PURCHASE
REQUEST

PO - PROJECT ORDER

REQN - REQUISITION

SS - SOLE SOURCE

WR - WORK REQUEST

OTHER - OTHER

EI DIVISION DIVISION
DATA ELEMENT DICTIONARY

DATA ELEMENT NAME: PROGFAM SPONSOR
DATA ELEMENT NUMBER: 0131

DATA ELEMENT FORMAT: ALPHANUMERIC
NUMBER OF CHARACEI DIVISIONRS: NINE
DATA ELEMENT TYPE: SINGLE ENTRY

DATA ELEMENT DEFINITION:

IDENTIFIES THE LEAD/PARTICIPATING SERVICE OR SERVICES (JOINT PROGRAM) SPONSORING THE PROGRAM WITHIN WHICH THE EI DIVISION IS BEING ACQUIRED.

NOEI DIVISION: THE ENTRY WILL CONSIST OF THE LEAD SERVICE FIRST (SEE ACCEPTABLE ENTRIES) FOLLOWED BY THE PARTICIPATING SERVICE(S) (SEE ACCEPTABLE ENTRIES) ARRANGED IN ALPHABETICAL ORDER.

DATA ELEMENT ACCEPTABLE ENTRIES:

<u>A</u>	- ARMY
<u>N</u>	- NAVY
<u>AF</u>	- AIR FORCE
<u>MC</u>	- MARINE CORPS

TPDC



TRAINING EQUIPMENT DATA BASE DATA ELEMENT DICTIONARY (PLANNED SEGMENT)

SEPTEMBER 1987

**DEPARTMENT OF DEFENSE
TRAINING AND PERFORMANCE DATA CENTER**

3280 PROGRESS DRIVE, ORLANDO, FL 32826-3229

(407) 281-3643

INDEX
EI DIVISION
DATA ELEMENT DICTIONARY
(PLANNED SEGMENT)
SEPTEMBER 2, 1987

DATA ELEMENT NUMBER	DATA ELEMENT NAME	PAGE NUMBER
0086	APPROPRIATION NUMBER	86
0087	RDT&E PROGRAM ELEMENT NUMBER	87
0089	FUNDING AMOUNT	89
0090	FUNDING YEARS	90
0109	BUDGET ACTIVITY NUMBER	109
0132	BUDGET ID NUMBER	132
0133	BUDGET FLAG	133
0134	BUDGET YEAR	134
0135	BUDGET TYPE	135
0136	BUDGET ID NAME	136
0137	INITIAL FUNDING YEAR	137
0138	ACQUISITION ELEMENT IDENTIFIER	138
0139	ACQUISITION ELEMENT NAME	139
0140	ACQUISITION ELEMENT FLAG	140

EI DIVISION
DATA ELEMENT DICTIONARY

DATA ELEMENT NAME: APPROPRIATION NUMBER
DATA ELEMENT NUMBER: 0086

DATA ELEMENT FORMAT: ALPHANUMERIC
NUMBER OF CHARACTERS: SIX
DATA ELEMENT TYPE: SINGLE ENTRY

DATA ELEMENT DEFINITION:

THE NUMBER OF THE APPROPRIATION WITHIN WHICH THE FUNDING FOR
THE TE IS IDENTIFIED.

AN APPROPRIATION IS AN AUTHORIZATION BY AN ACT OF THE
CONGRESS THAT PERMITS FEDERAL AGENCIES TO INCUR OBLIGATIONS AND
TO MAKE PAYMENTS OUT OF THE TREASURY FOR SPECIFIED PURPOSES.

DATA ELEMENT ACCEPTABLE ENTRIES: N/A

EI DIVISION
DATA ELEMENT DICTIONARY

DATA ELEMENT NAME: RDT&E PROGRAM ELEMENT NUMBER
DATA ELEMENT NUMBER: 0087

DATA ELEMENT FORMAT: ALPHANUMERIC
NUMBER OF CHARACTERS: EIGHT
DATA ELEMENT TYPE: SINGLE ENTRY

DATA ELEMENT DEFINITION:

THE NUMBER OF THE PROGRAM ELEMENT WITHIN WHICH THE RDT&E FUNDING FOR THE TE IS IDENTIFIED.

THE PROGRAM ELEMENT IS A DESCRIPTION OF A MISSION BY THE IDENTIFICATION OF THE ORGANIZATIONAL ENTITIES AND RESOURCES NEEDED TO PERFORM THE ASSIGNED MISSION. RESOURCES CONSIST OF FORCES, MANPOWER, MATERIAL QUANTITIES, AND COST, AS APPLICABLE. THE PROGRAM ELEMENT IS THE BASIC BUILDING BLOCK FOR THE FYDP.

DATA ELEMENT ACCEPTABLE ENTRIES: N/A

EI DIVISION
DATA ELEMENT DICTIONARY

DATA ELEMENT NAME: FUNDING AMOUNT
DATA ELEMENT NUMBER: 0089

DATA ELEMENT FORMAT: DOLLARS
NUMBER OF CHARACTERS:
DATA ELEMENT TYPE: MULTIPLE ENTRY

DATA ELEMENT DEFINITION:

A DISPLAY OF TOTAL FUNDING BY YEAR FOR THE PURPOSE IDENTIFIED.

FUNDING AMOUNTS WILL BE ENTERED FOR ALL YEARS IDENTIFIED IN CONJUNCTION WITH DATA ELEMENT 0090 (FUNDING YEARS).

DATA ELEMENT ACCEPTABLE ENTRIES: N/A

EI DIVISION
DATA ELEMENT DICTIONARY

DATA ELEMENT NAME: FUNDING YEARS
DATA ELEMENT NUMBER: 0090

DATA ELEMENT FORMAT: ALPHANUMERIC
NUMBER OF CHARACTERS: FOUR
DATA ELEMENT TYPE: MULTIPLE ENTRY

DATA ELEMENT DEFINITION:

THE FISCAL YEAR(S) IN WHICH AUTHORIZATION IS PROVIDED AND IN WHICH FUNDS ARE APPROPRIATED FOR THE IDENTIFIED PURPOSE.

FOR INCREMENTALLY FUNDED PURPOSES, ALL YEARS IN WHICH FUNDING IS IDENTIFIED WILL BE ENTERED.

DATA ELEMENT ACCEPTABLE ENTRIES: N/A

EI DIVISION
DATA ELEMENT DICTIONARY

DATA ELEMENT NAME: BUDGET ACTIVITY NUMBER
DATA ELEMENT NUMBER: 0109

DATA ELEMENT FORMAT: ALPHANUMERIC
NUMBER OF CHARACTERS: TWO
DATA ELEMENT TYPE: SINGLE ENTRY

DATA ELEMENT DEFINITION:
THE NUMBER OF THE BUDGET ACTIVITY

BUDGET ACTIVITIES ARE CATEGORIES WITHIN EACH APPROPRIATION
AND FUND ACCOUNT WHICH IDENTIFY THE SERVICE TO BE PERFORMED
UNDER THE APPROPRIATION OR FUND FOR WHICH THE BUDGET ESTIMATE IS
BEING MADE.

DATA ELEMENT ACCEPTABLE ENTRIES: N/A

EI DIVISION
DATA ELEMENT DICTIONARY

DATA ELEMENT NAME: BUDGET ID NUMBER
DATA ELEMENT NUMBER: 0132

DATA ELEMENT FORMAT: ALPHANUMERIC
NUMBER OF CHARACTERS: TEN
DATA ELEMENT TYPE: SINGLE ENTRY

DATA ELEMENT DEFINITION:

THE RDT&E PROJECT NUMBER (IF WITHIN THE RDT&E APPROPRIATION)
OR THE BUDGET LINE ITEM NUMBER (IF WITHIN ANY NON RDT&E
APPROPRIATION).

RDT&E PROJECT NUMBER - A DISCRETE NUMBER ASSIGNED TO A RDT&E
PROJECT WHERE RDT&E PROJECT IS A GROUPING OF TASKS OR EFFORTS
DIRECTED TOWARD A SINGLE END RESULT.

BUDGET LINE ITEM NUMBER - A DISCRETE P-1 LINE ITEM NUMBER
ASSIGNED WITHIN THE BUDGET PROCESS.

DATA ELEMENT ACCEPTABLE ENTRIES: N/A

EI DIVISION
DATE ELEMENT DICTIONARY

DATA ELEMENT NAME: BUDGET FLAG
DATA ELEMENT NUMBER: 0133

DATA ELEMENT FORMAT: ALPHANUMERIC
NUMBER OF CHARACTERS: THREE
DATA ELEMENT TYPE: SINGLE ENTRY

DATA ELEMENT DEFINITION:
A FLAG TO IDENTIFY THE ENTRY AS RDT&E OR NON RDT&E.

DATA ELEMENT ACCEPTABLE ENTRIES:

R&D - RDT&E APPROPRIATION
OTH - ALL OTHER (NON RDT&E) APPROPRIATIONS

EI DIVISION
DATA ELEMENT DICTIONARY

DATA ELEMENT NAME: BUDGET YEAR
DATA ELEMENT NUMBER: 0134

DATA ELEMENT FORMAT: ALPHANUMERIC
NUMBER OF CHARACTERS: FOUR
DATA ELEMENT TPYE: SINGLE ENTRY

DATA ELEMENT DEFINITION:
THE FISCAL YEAR ATTACHED THE BUDGET UNDER CONSIDERATION.

DATA ELEMENT ACCEPTABLE ENTRIES: N/A

EI DIVISION
DATA ELEMENT DICTIONARY

DATA ELEMENT NAME: BUDGET TYPE
DATA ELEMENT NUMBER: 0135

DATA ELEMENT FORMAT: ALPHANUMERIC
NUMBER OF CHARACTGERS: SIX
DATA ELEMENT TYPE: SINGLE ENTRY

DATA ELEMENT DEFINITION:
IDENTIFIES THE TYPE OF THE BUDGET UNDER CONSIDERATION (SEE
ACCEPTABLE ENTRIES).

DATA ELEMENT ACCEPTABLE ENTRIES:

OSD/S - OSD/OMB SUBMIT
OSD/A - APPROVED OSD/OMB SUBMISSION
PRES/S - PRESIDENTIAL SUBMIT
PRES/A - APPROVED PRESIDENTIAL SUBMISSION
APP/S - APPROPRIATION SUBMIT
APP/A - APPROVED APPROPRIATION
OTH - OTHER

EI DIVISION
DATA ELEMENT DICTIONARY

DATA ELEMENT NAME: BUDGET ID NAME
DATA ELEMENT NUMBER: 0136

DATA ELEMENT FORMAT: ALPHANUMERIC
NUMBER OF CHARACTERS: THIRTY
DATA ELEMENT TYPE: SINGLE ENTRY

DATA ELEMENT DEFINITION:
THE NAME ASSOCIATED WITH THE BUDGET ID NUMBER (DATA ELEMENT
NUMBER 0132)

DATA ELEMENT ACCEPTABLE ENTRIES: N/A

EI DIVISION
DATA ELEMENT DICTIONARY

DATA ELEMENT NAME: INITIAL FUNDING YEAR
DATA ELEMENT NUMBER: 0137

DATA ELEMENT FORMAT: ALPHANUMERIC
NUMBER OF CHARACTERS: FOUR
DATA ELEMENT TYPE: SINGLE ENTRY

DATA ELEMENT DEFINITION:
IDENTIFIES THE FY (INITIAL FY FOR RDT&E FUNDS) IN WHICH
FUNDING IS IDENTIFIED (PROGRAMMED) WITHIN THE BUDGET.

DATA ELEMENT ACCEPTABLE ENTRIES: N/A

EI DIVISION
DATA ELEMENT DICTIONARY

DATA ELEMENT NAME: ACQUISITION ELEMENT IDENTIFIER
DATA ELEMENT NUMBER: 0138

DATA ELEMENT FORMAT: ALPHANUMERIC
NUMBER OF CHARACTERS: SIXTEEN
DATA ELEMENT TYPE: MULTIPLE ENTRY

DATA ELEMENT DEFINITION:

A NUMBER WHICH IDENTIFIES DEFINABLE TRAINING RELATED ELEMENTS WITHIN THE BUDGET ID NUMBER.

FOR DEFINABLE TRAINING EQUIPMENT THE TE ID NUMBER (DATA ELEMENT NUMBER 0001) WILL BE ENTERED.

FOR TRAINING RELATED ACQUISITION ELEMENTS OTHER THAN TRAINING EQUIPMENT A TPDC CONTROL NUMBER WILL BE ASSIGNED. THE TPDC CONTROL NUMBER WILL BE PREFIXED WITH "T/" WITH THE FINAL 13 CHARACTERS BEING IN NUMERICAL SEQUENCE.

DATA ELEMENT ACCEPTABLE ENTRIES:

EI DIVISION
DATA ELEMENT DICTIONARY

DATA ELEMENT NAME: ACQUISITION ELEMENT NAME
DATA ELEMENT NUMBER: 0139

DATA ELEMENT FORMAT: ALPHANUMERIC
NUMBER OF CHARACTERS: FORTY
DATA ELEMENT TYPE: SINGLE ENTRY PER OCCURANCE OF DATA
ELEMENT NUMBER 0138

DATA ELEMENT DEFINITION:
THE NAME ASSOCIATED WITH THE ACQUISITION ELEMENT IDENTIFIER
(DATA ELEMENT NUMBER 0138).

DATA ELEMENT ACCEPTABLE ENTRIES: N/A

EI DIVISION
DATA ELEMENT DICTIONARY

DATA ELEMENT NAME: ACQUISITION ELEMENT FLAG
DATA ELEMENT NUMBER: 0140

DATA ELEMENT FORMAT: ALPHANUMERIC
NUMBER OF CHARACTERS: FORTY-TWO
DATA ELEMENT TYPE: SINGLE ENTRY FOR OCCURANCE OF DATA
ELEMENT NUMBER 0138.

DATA ELEMENT DEFINITION:
IDENTIFIES THE INDIVIDUAL ACQUISITION ELEMENTS WITHIN
SPECIFIC TRAINING RELATED CATEGORIES (SEE ACCEPTABLE ENTRIES
BELOW).

DATA ELEMENT ACCEPTABLE ENTRIES:

TRAINING EQUIPMENT

INSTRUCTIONAL DELIVERY EQUIPMENT (LESS TE)

COURSEWARE DEVELOPMENT

TRAINING FACILITIES

SUPPORT TO EXISTING TRAINING
OTHER

Appendix C

DATA SOURCES SUMMARY BY SERVICE

DATA SOURCES SUMMARY BY SERVICE

ARMY

General:

There are currently 3 primary data sources for Army Training Equipment (TE) data.

ADAM

Armywide Devices Automated Management System (ADAM) provides inventory data on Army TE developed and procured by the Training and Doctrine Command (TRADOC). ADAM is an automated data base managed by the U.S. Army Training Support Center (ATSC) located at Fort Eustis, Va.

Hard copy standard format reports are distributed quarterly. Automated reports are by request. The initial update was completed was from hard copy. Future updates will be automated via computer tapes provided by ATSC.

The data source provides basic inventory data in quantity of TE by location as reported by the Training & Audiovisual Support Centers (TASC). Elements include TE Identifier, Nomenclature, National Stock Number (NSN), Operational Equipment/Training Area Supported, Location, and Cost.

Pamphlet 310-12

Pamphlet 310-12 is the Index and Description of Army Training Devices which describes TRADOC controlled TE approved for armywide use. The hard copy document is published by TRADOC and maintained by the Project Manager for Training Devices (PM TRADE), Orlando, Fl.

The document is updated periodically as required.

The data source provides descriptive data at the family level by TE Identifier. Element content in addition to TE Identifier, Nomenclature, and NSN include Operational Equipment/Training Area Supported, Environment Supported, and Functional Area. A picture or drawing of the device is included with the textual description.

Pam 71-9

Pamphlet 71-9 is the Index and Description of Army TE which describes TE produced or acquired by ATSC. The hard copy document is published by TRADOC and maintained by ATSC., Fort Eustis, Va.

The document is updated periodically as required.

The data source provides descriptive data at the family level by TE Identifier. Element content in addition to TE Identifier and Nomenclature include Operational Equipment/Training Area Supported, Environment Supported, and Functional Area. A picture or drawing of the device is included with the textual description.

DATA SOURCES SUMMARY BY SERVICE

NAVY/MARINE CORPS

General:

The Navy and Marine Corps utilize the same agency to develop, procure, and inventory manage their TE. There are currently two primary data sources for Navy and Marine Corps TE data.

Cog 20

Cog 20 is Cognizance symbol 2"0" training equipment under the inventory management of the Naval Training Systems Center (NTSC) located in Orlando, Fl. Financial Accounting and Inventory Reporting System (FAIR) is the automated reporting system for NTSC.

Hard copy standard format reports are available upon request. Automated reports are by request. The initial update just completed was from hard copy. Future updates will be automated via computer tapes provided by NTSC.

The data source provides basic inventory data by TE Identifier. Elements include TE Identifier, Nomenclature, NSN, Location, Operational Equipment/Training Area Supported, and Cost.

Directory

The Directory of Naval Training Devices describes TE under the inventory management of NTSC. It consists of an index and four hard copy sections : Section one contains TE developed for the Deputy Chief of Naval Operations for Air for which NTSC has issue authority; Section two contains TE developed for the Deputy Chief of Naval Operations for Air (DCNO (AIR)) requiring DCNO (AIR) approval; Section four is TE developed Chief of Naval Education and Training (CNET) requiring CNET approval; Section five is TE developed for the Commandant of the Marine Corps (CMC) requiring CMC approval.

The Directory is maintained by NTSC and published by the Aviation Supply Office, Philadelphia, Pa. The sections are individually updated as required.

The data source provides descriptive data at the family level by TE Identifier. Element content in addition to TE Identifier and Nomenclature include Operational Equipment/Training Area Supported, Environment Supported, and Functional Area. A picture or drawing of the device is included with the textual description.

DATA SOURCES SUMMARY BY SERVICE

AIR FORCE

General:

There are currently four primary and one secondary data source for Air Force TE data. The Air Force categorizes TE as being supporting either operator or maintainer training functions.

G033H

Air Force Logistics Command (AFLC) Inventory, Utilization, and Status Reporting System (G033H) provides inventory, utilization, and status reporting of missile, aircrew, operator, and maintenance TE which support active Air Force weapon systems.

Microfiche reports of utilization, status, and inventory are distributed monthly.

The inventory is reported by major command, by reporting designator and by serial number. Elements include Serial Number, Weapon System Supported, and Location. TE Identifier and Nomenclature are normally not reported.

ATC

The data source was the initial Air Training Command (ATC) phase for establishing a Data Base Management System (DEMS) for maintenance trainers. In August, 1988, data capture forms were distributed to ATC field activities for capture of TE data.

The data capture forms were a one-time effort to capture TE data.

The data source provided data elements to support ATC's inventory segment of the TE DEMS. Elements include TE Identifier, Nomenclature, Weapon System Supported, Serial Number, Location, Formal Course Number, TE Group, and logistic support elements.

AFLC

AFLC is the initial data set in hard copy provided by Air Force Logistics Command (AFLC) of ATC TE.

The data set was a one-time initial data set.

Elements included in the data source are TE Identifier, Nomenclature, NSN, Serial Number, Weapon System Supported, Location, Formal Course Number, and logistic support elements.

3785

3785 is the 3785th Field Training Wing located at Sheppard Air Force Base, Wichita Falls, Tx responsible for inventory of ATC TE used in support of field training.

The automated data set was a one-time initial data set converted to hard copy.

Elements included in the data source are TE Identifier, Nomenclature, NSN, Serial Number, Weapon System Supported, Location, Formal Course Number, and logistic support elements.

Orange Book

USAF Training Equipment Characteristics Air Force Guide Number Four (Orange Book) presents official characteristics and performance of operator TE. The hard copy document is maintained by Aeronautical Systems Command, Wright-Patterson AFB, Dayton, Oh. This is a secondary source for nomenclature.

The hard copy document is updated periodically as required.

The data source provides descriptive data at the family level by TE type. This is a secondary source for Nomenclature and TE Type.

Appendix D

TRAINING EQUIPMENT PRODUCTS/CUSTOMER SUPPORT

TRAINING EQUIPMENT PRODUCTS/CUSTOMER SUPPORT

<u>DATE</u>	<u>SERVICE</u>	<u>CUSTOMER</u>	<u>PRODUCT DESCRIPTION</u>
APR 86	USA	AVSCOM	Army Aviation Training Equipment Report.
MAY 86	USAF	SIMSPO	C-17 Training Equipment Comparability Report.
MAY 86	USA	AVSCOM	Data Element Dictionary, data capture forms, and consulting support.
JUN 86	OASD	FM&P	Data support of OSD oversight IAW DODD 1430.13 "Training Simulators and Devices"
AUG 86	USAF	AFLC LOC	Consulting support for AFLC configuration management contract.
SEPT 86	USAF	AFLC LOC	USAF Training Equipment Report.
OCT 86	USAF	AFLC LOC	USAF Installations Code data.
OCT 86	USAF	AFLC LOC	USAF Active, Reserve, and Guard Unit Identification Codes data
OCT 86	USA	PM TRADE	Review and cross-check of PM TRADE training equipment data.
NOV 86	USA	AFSTC	Foreign Science analyst at TPDC to develop a Threat Training Equipment Data Base.
FEB 87	USAF	AFLC LOC	Configuration Management Progress Review consulting support
FEB 87	USN	NTSC	F-14 and F-18 Training Equipment Report.
MAR 87	USAF	ATC/TTYR	USAF training equipment data consulting support.
MAR 87	USA	ARI	Data element Dictionary package.
MAR 87	USAF	ATC/TTYR	Training Equipment Data Element Dictionary.
MAR 87	USA	AFVTF	USA Training Equipment Report.

MAR 87	USAF	ASD/YWB	USAF Training equipment Report.
MAR 87	USN	NPRDC	USN Training Equipment Report.
MAR 87	USA	HQ TRADOC DCST	USA Training Equipment Report.
MAR 87	USAF	HRL	Consulting support.
APR 87	USA	AMC DE-SI	Consulting support and report samples.
MAY 87	USAF	HQ XOOTW	USAF Training Equipment Report.
JUN 87	OASD	FM&P/MM&PP	DoD Training Equipment Report.
JUN 87	USAF	LOC/TG	Training equipment data system development.
JUN 87	USN	NTSC	Data Element Dictionary and training support data.
JUL 87	DASD	G/R M&P	DoD Training Equipment Report.
AUG 87	DASD	G/R M&F	Data Element Dictionary.
DEC 87	USAF	SAF/AQPT	USAF Training Equipment Report.
FEB 88	USAF	ASD/AFZ	USAF Training Equipment Report.
MAY 88	USMC	CMC LFL/F	DoD Training Equipment Report.
NOV 88	USN	NTSC	DoD Training Equipment Report.
DEC 88	USAF	AF/XOOTW	USAF Training Equipment Report.

Appendix E

TRAINING EQUIPMENT DATA BASE

USER'S MANUAL

Appendix E: USER'S MANUAL

Table of Contents

Chapter 1 - Overview of Training Equipment Data Base Management System	E-3
A. General Description	E-3
B. Hardware Requirements	E-3
C. Software Requirements	E-3
D. Detail Description	E-3
Chapter 2 - Screens Program	E-4
A. Explanation of Family/Unit Relationships ..	E-4
B. The Master File Description	E-4
C. Standard Function Keys and General Rules ..	E-4
D. Adding Data	E-5
E. Updating Data	E-12
F. Deleting Data From the Data Base	E-12
G. Validation of Data	E-16
Chapter 3 - Integrity Program	E-21
A. Checking the Data	E-21
B. Viewing the Incorrect Data	E-21
C. Detail Description of Validations Performed	E-22
Chapter 4 - Change Program	E-23
A. Changing Data	E-23
1. Option 1 - Change TE ID (0001)	E-24
2. Option 2 - Change Serial Number (0006)	
/ TE Location Code (0115)	E-27
a. Option 1 - Change Serial Number	
(0006)	E-29
b. Option 2 - Change TE Location	
Code (0115)	E-30
c. Option 3 - Change Both	
(0006 & 0115)	E-31
3. Option 3 - Move Serial Number (0006)	
/ TE Location (0115) to New TE ID ..	E-32
Chapter 5 - Data Sampling	E-35
A. Sample Report Descriptions	E-35
1. Random Sampling	E-35
2. Selective Sampling	E-35
B. Sample Report Generation	E-35
1. Random Sample Report	E-35
2. Selective Sample Report	E-36
Chapter 6 - Data Reporting	E-37
A. Report Descriptions	E-37
1. TE Standard Reports	E-37

a.	Standard Report 01	E-37
b.	Standard Report 02	E-37
c.	Standard Report 03	E-38
2.	TE Cost Report	E-38
3.	TE Count Report	E-38
B.	Report Generation	E-38
Chapter 7	- File Transfer	E-42

Chapter 1

Overview of Training Equipment Data Base Management System

This chapter describes the Training Equipment Data Base (TEDB). It includes the hardware and software requirements, the system's purpose, and operation instructions.

A. General Description

The TEDB was developed to identify and describe all of the training equipment in the Military Services. It contains pertinent information about each piece of equipment and is easily accessible by means of pre-formatted reports (hardcopy) and on-line interactive screens. The screens program (TE5) allows data to be added, deleted, or updated at the user's request (see Chapter 2 for more information).

This system was developed so that minimal computer knowledge is necessary in order to use it successfully. However, a familiarity with training equipment data is necessary. The following chapters will provide all the information necessary to manipulate and report from the Training Equipment Data Base files.

B. Hardware Requirements

The TEDB was developed on a 3841 IBM mainframe computer. It requires 1179 4k blocks (4829184 bytes) of space to store the current data bases and the screens program. Additional space is needed for the utility and support programs.

C. Software Requirements

The TEDB was developed using Focus 5.5. The system will not run on versions of FOCUS before 5.5. This system was developed in a VM/CMS environment using CMS release 4.0.

D. Detail Description

The purpose of this User's Manual is to provide the user with step by step procedures for data entry/update, sampling, checking and reporting processes. An example screen and explanation is included for every screen the user will encounter. Each chapter references a different step (program) in the order they should be executed beginning with entering data and ending with reporting from that data. The data entry criteria for each element can be found at the end of Chapter 2.

CHAPTER 2

Screens Program

The screens program allows the user to input, update, and delete data from the data base(s). It is used to begin entering data into new data bases, to enter data into existing data bases, to change existing data in a data base, and to delete data from a data base.

The selected data base must be in the proper structure and have a master file description (described in Section B) before it can be used. In order to use this program effectively, the user must possess a good knowledge of the relationships present in the data.

A. Explanation of Family/Unit Relationship

There are two levels of data to be dealt with in training equipment data: family level and unit level. Each piece of training equipment is considered a unit, and has a unique Serial Number and TE Location Code combination identifier. These units are grouped together by a Training Equipment Identifier (TE ID). These groups are considered families. Each family has a like set of characteristics or family level data called data elements (refer to Index B-1, the Fielded Training Equipment Data Element Dictionary). Each unit in the family also has a set of characteristics or unit level data which may or may not be unique to the unit. At the unit level, only the Serial Number is always unique.

B. The Master File Description

The Master File Description is the file which describes the data base structure and the data relationships to FOCUS. Without this file data cannot be entered into a data base. Once data has been entered into a data base, the Master File Description may not be changed without subsequently performing a rebuild on the data base.

C. Standard Function Keys and General Rules

KEYS

PF2 Return to Main Menu
PF5 Exit from the screens program
PF10 Insert DC// or DCSN// in the appropriate field

GENERAL RULES

- TE ID (0001), Serial Number (0006), Location Code (0115) may not be changed using this program, refer to the Change Program to change these fields.
- Any time an entry is required for 0001 or 0006, PF10 may be used to insert DC// or DCSN// in the appropriate place for the entry.
- An invalid entry at any time will return the user to the same screen for a correction.
- No entry will advance the program, except where specified in the following pages describing the individual screens.
- No blank for 0001, 0006, 0115 will return the program to the previous key field or menu.
- When in one mode, functions of another mode may not be performed. (i.e. when in update mode, new entries may not be made)

D. Adding Data

In order to add data to a data base, the screens program must be used. To begin the screens program, type:

EX TE5
press Enter

The first screen will ask for a choice of data base. To choose one of the data bases listed, press the number corresponding to the data base. If the desired Data Base is not listed, type in the name desired in the space provided and press Enter. If the entry is valid the program will advance to the next menu, otherwise the program will return to the same screen and prompt for a correct entry.

Screen 1

TRAINING EQUIPMENT DATA BASE MANAGEMENT SYSTEM

- | | |
|--------------|-------------------|
| 1. ARMY | (XARMY000) |
| 2. AIR FORCE | (XAIR0000) |
| 3. NAVY | (XNAVY000) |
| 4. QUIT | (RETURN TO FOCUS) |

ENTER OPTION:

The second screen will prompt for an action. There are only two valid choices from this menu while in the 'Add' mode, 1 and 2. Enter option '1' to add a new family(s) and press Enter. Enter option '2' to add a new unit(s) and press Enter. Option '2' should be used only when the family level data is already in the data base.

Screen 2

TRAINING EQUIPMENT DATA BASE MANAGEMENT SYSTEM

1. FAMILY CREATE
2. UNIT CREATE
3. FAMILY MODIFY
4. UNIT MODIFY
5. DELETE
6. QUIT

ENTER OPTION:

The third screen will ask for a TE ID. If option '1' was chosen from menu 2, type in the new TE ID to be added. If option '2' was chosen, type in the existing TE ID to be worked with and press Enter. This entry must be left justified.

Screen 3

MODE: ADDING DATA

0001 TE IDENTIFIER:

If option '2' was chosen, the program will advance directly to the Unit screens (Screen 10). Skip to the section labeled Screen 10 to continue adding a new Unit.

If option '1' was chosen, the fourth screen will ask for unique family level data. Type in the requested information and press Enter. In order for this screen to advance, 0002, 0009, and 0013 must all be entered correctly. The remaining two data elements do not have to be known.

Screen 4

MODE: ADDING DATA TE ID: XXXXXXXXXXXXXXXXXXXXX

0001 TE IDENTIFIER: XXXXXXXXXXXXXXXXXXXXX

0002 TRAINER SET DESIGNATOR:

0003 TE NOMENCLATURE:

0005 NATIONAL STOCK NUMBER:

0009 TE GROUP:

0013 ENVIRONMENT SUPPORTED:

The fifth screen, as shown below does not require an entry to advance, if 0074 and 0075 are unknown, just press Enter and the screen will advance.

Screen 5

MODE: ADDING DATA TE ID: XXXXXXXXXXXXXXXXXXXXX

FUNCTIONAL AREAS TRAINED 0074:
FUNCTIONAL AREAS TRAINED 0074:
FUNCTIONAL AREAS TRAINED 0074:

PLEASE ENTER 0075 IF 0074 EQUALS 'OPER'

OPERATOR TE TYPE 0075:

If 0074 and 0075 are known and 0074 is 'OPER', there must be a corresponding 0075 entry. If 0074 is not 'OPER' there can be no

0075 entry.

This screen requires an entry for 0118 before advancing to the 0117 screen. Place an 'x' in the box next to the appropriate 0118 choice and press Enter. The program will advance to the appropriately formatted 0117 screen according to the 0118 chosen. If 0117/0118 are unknown, press Enter without making any entry for 0118 and the program will advance to screen 8.

Screen 6

MODE: ADDING DATA TE ID: XXXXXXXXXXXXXXXXXXXX

PLEASE PUT AN X IN THE BOX REPRESENTING 0118:

CATEGORY	DATA PRESENT
----------	--------------

☐ AIR	☐
------------------------------	--------------------------

☐ OTHER	☐
--------------------------------	--------------------------

☐ GENERAL	☐
----------------------------------	--------------------------

☐ SHIP	☐
-------------------------------	--------------------------

This screen will ask for 0117. Follow the format given for 0117 when making the entry. In the format, 'A' represents an alpha character, 'ABC...' represents a string of alpha characters in alphabetical order, a '#' represents a numeral. Three entries at a time are permitted, but not required.

Screen 7

MODE: ADDING DATA TE ID: XXXXXXXXXXXXXXXXXXXX

FORMAT FOR 0117: XXXXXXXXXXXXXXXXXXXX

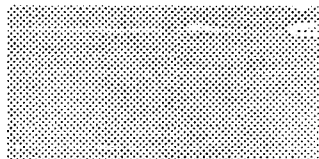
0117 TRAINING AREA:	☐
0117 TRAINING AREA:	☐
0117 TRAINING AREA:	☐

This screen does not require an entry, but will permit up to five entries. Make sure all entries are left justified. Do not press Enter until all entries have been made. Use the Tab key to advance to the next line.

Screen 8

MODE: ADDING DATA TE ID: XXXXXXXXXXXXXXXXXXXX

0078 TE COMPONENT IDENTIFIER:
0078 TE COMPONENT IDENTIFIER:
0078 TE COMPONENT IDENTIFIER:
0078 TE COMPONENT IDENTIFIER:
0078 TE COMPONENT IDENTIFIER:

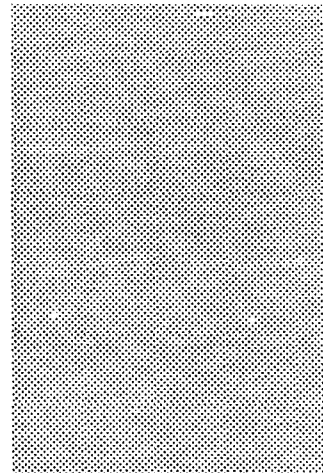


Screen 9 works the same as Screen 8, except 0027 is being entered instead of 0078. Refer to the instructions for Screen 8 if help is needed.

Screen 9

MODE: ADDING DATA TE ID: XXXXXXXXXXXXXXXXXXXX

0027 FORMAL COURSE IDENTIFIER:
0027 FORMAL COURSE IDENTIFIER:
0027 FORMAL COURSE IDENTIFIER:
0027 FORMAL COURSE IDENTIFIER:
0027 FORMAL COURSE IDENTIFIER:
0027 FORMAL COURSE IDENTIFIER:
0027 FORMAL COURSE IDENTIFIER:
0027 FORMAL COURSE IDENTIFIER:
0027 FORMAL COURSE IDENTIFIER:
0027 FORMAL COURSE IDENTIFIER:
0027 FORMAL COURSE IDENTIFIER:
0027 FORMAL COURSE IDENTIFIER:
0027 FORMAL COURSE IDENTIFIER:
0027 FORMAL COURSE IDENTIFIER:
0027 FORMAL COURSE IDENTIFIER:
0027 FORMAL COURSE IDENTIFIER:



Screen 10 begins the unit level data entry screens. If option '2' was chosen on Menu 2 (Screen 2), screens 3 through 9 should have been skipped and data will be entered beginning here.

Enter the 0006/0115 combination, left justified, on this screen. This must be a unique combination and the location must match a TE Location Code in the TPDC Installations Data Base in order to be considered a valid entry.

Screen 10

MODE: ADDING DATA TE ID: XXXXXXXXXXXXXXXXXXXX

0006 SERIAL NUMBER:

0115 TE LOCATION CODE:

This screen is asking for confirmation of the TE Location Code. If the installation is incorrect, press 'N' and Enter. The program will return to the previous screen to allow the TE Location Code to be corrected. If the Installation is correct press 'Y' and Enter to advance to screen 12.

Screen 11

MODE: ADDING DATA TE ID: XXXXXXXXXXXXXXXXXXXX

0006 SERIAL NUMBER: XXXXXXXXXXXXXXX

0115 TE LOCATION CODE: XXXXX

FACILITY NAME: XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX XX

IS THIS THE CORRECT FACILITY? (Y/N)

Screen 12 is for most of the unit level data entry. Enter the requested data, left justified and press Enter to advance. The required entries for this screen are: 0116, 0054, 0130, and 0073. The two remaining entries, 0041, and 0119 are not required, however, if either one is entered the other must have an entry as well.

Screen 12

MODE: ADDING DATA TE ID: XXXXXXXXXXXXXXXXXXXX

0116 QUANTITY:

0054 OWNING SERVICE:

0130 SOURCE OF TE RECORD:

0073 RECORD NUMBER:

0041 REPORTED COST:

0119 SOURCE OF REPORTED COST:

This is the last screen of the program. Enter the data left justified. If there is no data for this screen press Enter and the program will return to Screen 10, to allow the user to enter additional units, if desired. If no additional units are to be entered for this family, press Enter on Screen 10 with no entry and the program will return to Screen 10. A new family can be input or press Enter with no entry to return to the main menu to choose another option or to exit the program.

Screen 13

MODE: ADDING DATA TE ID: XXXXXXXXXXXXXXXXXXXX

0120 QUANTITY:

0080 OWNING SERVICE:

0129 SOURCE OF TE RECORD:

0043 RFT:

E. Updating Data

This procedure is very similar to the one outlined for adding data except options '3' and '4' from Menu 2 are the only appropriate choices for this mode. Where Family/Unit distinctions and conditions are specified, the rules remain the same. The menus are the same as in adding data. The screens seen will be the same with one addition, the data currently in the data base for the record specified will be displayed.

To update a record, the record must exist. Therefore, when typing in the TE ID, Serial Number, or TE Location Code, already exist in the data base or the program will return to the incorrect entry screen for a correct entry. Since these three elements are the key elements in the data base, the only way to change them is to use the Change Program.

F. Deleting Data from the Data Base

To delete a family or unit from the data base, choose option '5' from Menu 2, after selecting the data base desired from Menu 2. This option will allow a unit, a family or both to be deleted from the data base. When deleting a family, keep in mind that all the corresponding units will also be deleted. It is important to have a backup copy of the data base before deciding to use this option because once deleted, the data is gone and is only retrievable from a backup or by re-entering the data.

Screen 1.

Same as in Adding Data. (Section D)

Screen 2.

Same as in Adding Data. (Section D)

Choose the option desired and press Enter. If option '1' is chosen, only the TE ID must be known. If option '2' is chosen, both the TE ID and the Serial Number / TE Location Code combination must be known. Option '3' will return to the Main Menu.

Screen 3

CHOOSE LEVEL OF DELETION DESIRED

1. FAMILY LEVEL
2. UNIT LEVEL
3. RETURN TO MAIN MENU

ENTER OPTION

The options listed in Screen 3 will be addressed one at a time with their corresponding screens.

1. Option 1 - Family Level

Enter the data requested, left justified. The TE ID must exist in the Data Base to be valid.

Screen 4

MODE: DELETE DATA

0001 TE IDENTIFIER:

ENTER THE TE ID OF THE FAMILY TO BE DELETED.

This screen is to remind the user of the consequences of the action requested. Type 'Y' to continue, 'N' to return to the delete menu.

Screen 5

MODE: DELETE DATA

0001 TE IDENTIFIER: XXXXXXXXXXXXXXXXXXXXX

ENTER THE TE ID OF THE FAMILY TO BE DELETED.

THIS WILL DELETE THE FAMILY AND ALL UNITS ASSOCIATED WITH THIS FAMILY. DO YOU WANT TO CONTINUE (Y/N)? ☐

2. Option 2 - Unit Level

This screen will ask for the TE ID of the unit to be deleted. Enter the TE ID, left justified, and press Enter.

Screen 4

MODE: DELETE DATA

0001 TE IDENTIFIER:

ENTER THE TE ID OF THE UNIT TO BE DELETED.

Enter the data requested, left justified and press Enter. The Serial Number and the TE Location Code entered must be in the data base to be valid.

Screen 5

MODE: DELETE DATA

TE ID: XXXXXXXXXXXXXXXXXXXXX

0006 SERIAL NUMBER:

0115 TE LOCATION CODE:

ENTER THE SERIAL NUMBER AND LOCATION FOR THE UNIT TO BE DELETED

This is to remind the user of the consequences of the requested action. Type 'Y' to continue with the delete and then return to the delete menu. Type 'N' to return to the delete menu without deleting the data.

Screen 6

MODE: DELETE DATA TE ID: XXXXXXXXXXXXXXXXXXXXX

0006 SERIAL NUMBER:

0115 TE LOCATION CODE:

THIS WILL DELETE THE UNIT AND ALL ASSOCIATED UNIT LEVEL ELEMENTS. DO YOU WANT TO CONTINUE? (Y/N)

G. Validation of Data

Validation of the data is performed automatically as the data is entered. Many tests have been included in the Screens Program to ensure that the data entered has a minimal number of mistakes to correct. Other programs are used to re-check the data once it has been entered in order to ensure the integrity of the data bases.

Included in this section are the validation tests performed at the time of entry. These tests, as well as a few others, are also performed again after the data has been entered when the Integrity program is executed.

Element Test

- 0001 - If first 2 characters eq 'DC' or field contains '??'
then:
 First 4 characters must EQ 'DC??'
 Last 16 characters must:
 A. Be GE 1 and LE 3000
 B. Not contain blanks

 Else: Test for left justified
- 0002 - Limit to acceptable entries
 - Do not allow blank if 0001 contains data
- 0003 - Left justified
- 0005 - Left justified
- 0006 - If first 2 characters eq 'DC' or field contains '//'
then:
 First 6 characters must be 'DCSN//'
 Last 6 characters must:
 A. Be GE 1 and LE 5000
 B. Not contain blanks

 Else: Test for: If characters 1-3 eq 'QTY' then
 characters 4-10 must be 'AT LOC'

 Else: Test for left justified
- 0009 - Limit to acceptable entries
 - Do not allow blank if 0001 contains data
- 0013 - Limit to acceptable entries
 - Do not allow blank if 0001 contains data
- 0027 - Left justified

- 0028 - Left justified
- 0041 - Must be GE 5000 and LE 45000000,
Or
Blank
- 0043 - Second two digits GE 1 LE 12, or blanks
Last four digits GE 1955 LE 1988
- 0054 - Limit to acceptable entries
- Do not allow blank if 0006 contains data
- 0055 - UIC test*
- 0058 - Left justified
- 0073 - First 2 characters GE 86 and LE 88
- Characters 3-5 must be GE 1 and LE 366
- Last 7 characters GE 1
- No blanks allowed
- 0074 - Limit to acceptable entries
- 0075 - Limit to acceptable entries
- Do not allow blank if 0074 EQ 'OPER'
- 0078 - Acceptable entries are:
'Incomplete List'
and/or
Any acceptable 0001 entry
- 0080 - UIC test*
- 0091 - Limit to acceptable entries
- 0092 - Second two digits GE 1 LE 12, or blanks
Last four digits GE 1955 LE 1988
- 0094 - Second two digits GE 1 LE 12, or blanks
Last four digits GE 1955 LE 1988
- 0095 - Second two digits GE 1 LE 12, or blanks
Last four digits GE 1955 LE 1988
- 0107 - Left justified
- 0108 - Left justified
- 0113 - Limit to acceptable entries

- 0115 - Do not allow blank if 0006 contains data
 - If 0006 EQ 'QTY AT LOC' then 0115 must NE '*TPDC'
 - If 0006 NE 'QTY AT LOC' then 0115 must be:
 '*TPDC'
 Or
 Match an "INSTALLATION" in "OSDUIC FOCUS D"
- 0116 - If 0006 NE 'QTY AT LOC' then 0116 must be 1
 Else: 0116 must be GE 0
- 0117 - Test based on entry in 0118
 - If 0118 EQ 'GEN' then:
 Characters 1-8 must be 'GENERAL-'
 Characters 9-24: Test for left justified
 - If 0118 EQ 'OTHER' test for left justified
 - If 0118 EQ 'AIR' then:
 4th character must be '-'
 Characters 1-3 must:
 A. Be either capital A-Z or blank
 B. Contain at least one capital A-Z
 C. Be right justified
 D. Not contain embedded spaces
 Character 5 must be 1-9
 Characters 6-7 must:
 A. Be 0-9 or blank
 B. Left justified
 C. Not contain embedded spaces
 Character 8 must be blank
 Characters 9-24 must:
 A. Be capital A-Z or blank
 B. Be left justified
 C. In ascending alphabetical order
 D. Not contain embedded spaces
 - If 0118 EQ 'SHIP' then:
 4th character must be '-'
 Characters 1-3 must:
 A. Be either capital A-Z or blank

- B. Contain at least one capital A-Z
- C. Be right justified
- D. Not contain embedded spaces

Character 5 must be 1-9

Characters 6-7 must:

- A. Be 0-9 or blank
- B. Left justified
- C. Not contain embedded spaces

Character 8 must be blank

Characters 9-24 must:

- A. Be 'CLASS'
- Or
- Blank

- 0119 - Limit to acceptable entries
- Do not allow blank if 0041 contains data
- 0120 - UIC test*
- 0121 - Left justified
- 0122 - Left justified
- 0123 - Left justified
- 0124 - Left justified
- 0125 - Left justified
- 0126 - Left justified
- 0127 - Left justified
- 0128 - Left justified
- 0129 - UIC test*
- 0130 - Limit to acceptable entries
- Do not allow blank if 0006 contains data
- 0131 - First 2 characters must be one of the following:
 - ' A'
 - 'AF'
 - ' N'
 - 'MC'
- Following characters must be one of the following:
 - Blanks
 - '& A'

- '& A & AF'
- '& A & AF & N'
- '& A & AF & N & MC'
- '& AF'
- '& AF & N'
- '& AF & N & MC'
- '& N'
- '& N & MC'
- '& MC'
- Characters 1 and 2 combination must not match
characters 4 and 5 combination
- UIC test*
- Must be '*TPDC'
- Or
- Must match "UIC" in "AUIC FOCUS D" or "RUIC FOCUS D"

Note: Interim test equals:
-40 character field tested for left justified

CHAPTER 3 INTEGRITY PROGRAM

The Integrity program is for checking the integrity of the data after it has been entered. It is used as a double check in most instances, but it also checks for a few things the screens program is not capable of checking. Refer to Chapter 2 Section G.

A. Checking the Data.

To begin checking the data, execute the Integrity program by typing:

```
EX XINTEG00  
press Enter
```

On the screen shown below, type in one of the options listed or name another data base and press Enter. Depending on the size of the data base chosen, the program may take from a few seconds to several minutes to finish checking the data.

TRAINING EQUIPMENT DATA BASE MANAGEMENT SYSTEM

- | | |
|--------------|-------------------|
| 1. ARMY | (XARMY000) |
| 2. AIR FORCE | (XAIR0000) |
| 3. NAVY | (XNAVY000) |
| 4. QUIT | (RETURN TO FOCUS) |

ENTER OPTION: ☐

B. Viewing the Incorrect Data

The results of the data base check will be written to a flat file named XINTEG PRN. This file can then be viewed on-line using the CMS Browse command by typing from FOCUS

```
CMS BROWSE XINTEG PRN  
press Enter
```

Or from CMS type BROWSE XINTEG PRN

To view a hardcopy of the report generated, follow the instructions for downloading provided in Chapter 6 Section 3B, using the report filename above. Following is a sample of the output and a brief explanation of how to interpret the data given.

C. Detail Description of Validations Performed

The specific tests run in this program are listed in Chapter 2 Section G. In addition to those tests, the following are also performed.

Element	Test
0001	- Ensure that there is at least one 0006 entry
0002	- If 0002 eq 'COMB' or 'GROUP' then ensure that 0078 ne blank - If 0002 eq 'UNIT' then 0078 must be blank
0078	- If 0078 contains data then 0002 must be 'COMB' or 'GROUP' - If 0078 contains data then acceptable entries must match: 1. 'INCOMPLETE LIST' OR 2. A 0001 entry that is already in the data base - If 0078 is blank then 0002 must be 'UNIT'

CHAPTER 4 CHANGE PROGRAM

The Change program is used to change or move a key field (A0001, A0006, A0115). This program should only be used by individuals familiar with the data.

A. Changing Data

To begin the program type:

EX XCHGKEY0
Press ENTER

The first screen will ask for a choice of data base. To choose one of the data bases listed, press the number corresponding to the data base. If the desired data base is not listed, type in the name desired in the space provided and press Enter.

Screen 1

TRAINING EQUIPMENT DATA BASE MANAGEMENT SYSTEM

1. ARMY (XARMY000)
2. AIR FORCE (XAIR0000)
3. NAVY (XNAVY000)
4. QUIT (RETURN TO FOCUS)

ENTER OPTION: ☐

Type the number of the option desired and press Enter.

Screen 2

CHOOSE ONE OF THE FOLLOWING OPTIONS:

1. CHANGE TE ID (0001)
2. CHANGE SERIAL NUMBER (0006) AND / OR TE LOCATION (0115)
3. MOVE SERIAL NUMBER (0006)/TE LOCATION (0115) TO NEW TE ID
4. GOTO TO TE CHANGE MENU
5. EXIT TO FOCUS

ENTER OPTION: ☐

The options listed on Screen 2 will be addressed individually with their corresponding screens.

1. Option 1 - Change TE ID (0001)

Type in the existing TE ID, left justified and press Enter.

Screen 3

MODE: CHANGE KEY (0001)

ENTER:

TE ID TO BE CHANGED: ☐

This screen is to verify the nomenclature of the TE ID entered. A response of 'y' will advance the program, a response of 'n' will return the program to the TE ID screen to allow for another entry.

Screen 4

MODE: CHANGE KEY (0001)

TE ID (0001) TO BE CHANGED: XXXXXXXXXXXXXXXXXXXXX
NOMENCLATURE: XXXXXXXXXXXXXXXXXXXXX

IS THIS THE CORRECT NOMENCLATURE (0003) FOR
TE ID XXXXXXXXXXXXXXXXXXXXX ? (Y/N) ☐

Screen 5 is requesting the new value for TE ID. Type the new TE ID in the space provided, left justified, and press Enter. The new value cannot duplicate an existing TE ID in the data base.

Screen 5

MODE: CHANGE KEY (0001) TE ID: XXXXXXXXXXXXXXXXXXXXX

TE ID (0001) XXXXXXXXXXXXXXXXXXXXX

WILL BE:

TE ID (0001) 

This screen summarizes the action and the changes that will be made from that action. Press Enter to continue, no entry required.

Screen 6

MODE: CHANGE KEY (0001) TE ID: XXXXXXXXXXXXXXXXXXXXX

TE ID (0001) XXXXXXXXXXXXXXXXXXXXX

WILL BE:

TE ID (0001) YYYYYYYYYYYYYYYYYYYY

FOR NOMENCLATURE: XXXXXXXXXXXXXXXXXXXXX

THIS CHANGE WILL AFFECT ALL RECORDS THAT CURRENTLY HAVE THE SERIAL NUMBERS, LOCATIONS, AND OWNING SERVICES THAT WILL BE DISPLAYED.

PRESS ENTER TO SEE THE LIST.

This screen requires no entry. It is a listing of the units that will be affected by the change requested. Press Enter to advance.

Screen 7

PAGE 1

THE FOLLOWING RECORDS WILL BE CHANGED FOR TE ID: XXXXXXXXXXXX

<u>LIST</u>	<u>SERIAL #</u>	<u>SERV</u>	<u>LOCAT</u>	<u>INSTALLATION</u>	<u>ST</u>
X	XXXXXXX	XXXX	XXXXX	XXXXXXXXXXXXXXXXXXXXX	XX

END OF REPORT

This is the last screen before the TE ID is actually changed. Type replace to make the change or cancel to return to Screen 2 without making the change.

Screen 8

MODE: CHANGE KEY (0001) TE ID: XXXXXXXXXXXXXXXXXXXX

THE CHANGE YOU ARE MAKING WILL CHANGE

TE ID (0001) XXXXXXXXXXXXXXXXXXXX

TO:

TE ID (0001) YYYYYYYYYYYYYYYYYY

IT WILL AFFECT ALL THE SERIAL NUMBERS AND LOCATIONS PREVIOUSLY DISPLAYED. THIS CHANGE IS FOR NOMENCLATURE:

XXXXXXXXXXXXXXXXXXXXX

TYPE 'REPLACE' TO CONTINUE WITH THE CHANGE, OR 'CANCEL' TO RETURN TO THE CHANGE KEY MENU WITHOUT MAKING THE CHANGE.

ENTER CHOICE: ☐

This is the last screen in this sequence, it confirms the change made. Press Enter to return to the TE ID screen.

Screen 9

YOU HAVE NOW CHANGED:

TE ID (0001): XXXXXXXXXXXXXXXXXXXXX
TO
TE ID (0001): YYYYYYYYYYYYYYYYYYYY

PRESS ENTER TO CONTINUE

2. Option 2 - Change Serial Number (0006) / TE Location (0115)

Type in the existing TE ID of the unit to be changed, left justified and press Enter.

Screen 3

MODE: CHANGE KEY (0006/0115)

ENTER:

TE ID FOR 0006/0115 COMBINATION TO BE CHANGED:

The fourth screen is to verify the nomenclature of the TE ID entered. A response of 'y' will advance the program, a response of 'n' will return the program to the TE ID screen to allow for another entry.

Screen 4

MODE: CHANGE KEY (0006/0115)

TE ID (0001) FOR 0006/0115 COMBINATION TO BE CHANGED: XXXXXXXXXX
NOMENCLATURE: XXXXXXXXXXXXXXXXXXXX

IS THIS THE CORRECT NOMENCLATURE (0003) FOR
TE ID XXXXXXXXXXXXXXXXXXXX? (Y/N)

Type in the existing Serial Number and TE location that will be changed. Left justify both entries and press Enter.

Screen 5

MODE: CHANGE KEY (0006/0115) TE ID: XXXXXXXXXXXXXXXX

ENTER: THE SERIAL NUMBER (0006) AND TE LOCATION CODE (0115) COMBINATION THAT WILL BE AFFECTED:

SERIAL NUMBER (0006):
TE LOCATION CODE (0115):

This screen states the location and owning service of the training equipment specified. Option '1' will change only the Serial Number, option '2' will change only the TE location and option '3' will change both. Type the option desired and press Enter.

Screen 6

MODE: CHANGE KEY (0006/0115) TE ID: XXXXXXXXXXXXXXXX

SERIAL NUMBER (0006): XXXXXXXX TE LOCATION CODE (0115): XXXXX
IS LOCATED AT XXXXXXXXXXXXXXXXXXXXXXXXXXXX XX
AND OWNED BY THE XXXX.

CHOOSE ONE OF THE FOLLOWING OPTIONS

1. CHANGE SERIAL NUMBER (0006)
 2. CHANGE TE LOCATION CODE (0115)
 3. CHANGE BOTH (0006 & 0115)
- ENTER OPTION HERE:

The options listed in Screen 6 will be addressed one at a time with their corresponding screens.

a. Option 1 - Change Serial Number (0006)

This screen is requesting the new value for Serial Number. Type the new value in the space provided, left justified, and press Enter. The new value cannot duplicate an existing value in the data base.

Screen 7

MODE: CHANGE KEY (0006) TE ID: XXXXXXXXXXXXXXXXXXXX

SERIAL NUMBER (0006): XXXXXXXXXXXXX
WILL BE:

SERIAL NUMBER (0006):

This is the final screen before the change is actually made. Type 'replace' to make the change or 'cancel' to return to Screen 5 without making the change.

Screen 8

MODE: CHANGE KEY (0006) TE ID: XXXXXXXXXXXXXXXXXXXX

YOU ARE CHANGING:

SERIAL NUMBER (0006): XXXXXXXXXXXXX
TO:

SERIAL NUMBER (0006): YYYYYYYYYYYY

TYPE 'REPLACE' TO CONTINUE WITH THE CHANGE, OR 'CANCEL' TO RETURN TO THE CHANGE KEY MENU WITHOUT MAKING THE CHANGE.
ENTER CHOICE:

This is the last screen of this sequence. It confirms the changes made. Press Enter to return to Screen 5.

Screen 9

YOU HAVE NOW CHANGED:

SERIAL NUMBER (0006): XXXXXXXXXXXXX
TO

SERIAL NUMBER (0006): YYYYYYYYYYYY

PRESS ENTER TO CONTINUE

b. Option 2 - Change TE Location Code (0115)

This screen is requesting the new value for TE Location Code. Type the new value in the space provided, left justified, and press Enter. The new value cannot duplicate the existing value in the data base.

Screen 7

MODE: CHANGE KEY (0115) TE ID: XXXXXXXXXXXXXXXXX

TE LOCATION CODE (0115): XXXXX XXXXXXXXXXXXXXXXXXXX XX
WILL BE
TE LOCATION CODE (0115):

This is the final screen before the change is actually made. Type 'replace' to make the change or 'cancel' to return to Screen 5 without making the change.

Screen 8

MODE: CHANGE KEY (0115) TE ID: XXXXXXXXXXXXXXXXX

YOU ARE CHANGING:

TE LOCATION CODE (0115): XXXXX XXXXXXXXXXXXXXXXXXXX XX
TO
TE LOCATION CODE (0115): YYYYY YYYYYYYYYYYYYYYYYY YY

TYPE 'REPLACE' TO CONTINUE WITH THE CHANGE, OR 'CANCEL' TO RETURN TO THE CHANGE KEY MENU WITHOUT MAKING THE CHANGE.
ENTER CHOICE:

This is the last screen of this sequence. It confirms the changes made. Press Enter to return to Screen 5.

Screen 9

YOU HAVE NOW CHANGED:

TE LOCATION CODE (0115): XXXXX
TO
TE LOCATION CODE (0115): YYYYY

PRESS ENTER TO CONTINUE

c. Option 3 - Change Both (0006 & 0115)

This screen is requesting the new value for Serial Number and/or TE Location Code. Type the new value(s) in the space(s) provided, left justified, and press Enter. The new value cannot duplicate existing value(s) in the data base.

Screen 7

MODE: CHANGE KEY (0006/0115) TE ID: XXXXXXXXXXXXXXXXXXXX

SERIAL NUMBER (0006): XXXXXXXXXXXXX
WILL BE:

SERIAL NUMBER (0006):

TE LOCATION CODE (0115): XXXXX XXXXXXXXXXXXXXXXXXXX XX
WILL BE

TE LOCATION CODE (0115):

This is the final screen before the change is actually made. Type 'replace' to make the change or 'cancel' to return to Screen 5 without making the change.

Screen 8

MODE: CHANGE KEY (0006/0115) TE ID: XXXXXXXXXXXXXXXXXXXX

YOU ARE CHANGING:

SERIAL NUMBER (0006): XXXXXXXXXXXXX
TO:

SERIAL NUMBER (0006): YYYYYYYYYYY

AND YOU ARE CHAGING:

TE LOCATION CODE (0115): XXXXX XXXXXXXXXXXXXXXXXXXX XX
TO

TE LOCATION CODE (0115): YYYYY YYYYYYYYYYYYYYYYYYY YY

TYPE 'REPLACE' TO CONTINUE WITH THE CHANGE, OR 'CANCEL' TO RETURN TO THE CHANGE KEY MENU WITHOUT MAKING THE CHANGE.
ENTER CHOICE:

This is the last screen of this sequence. It confirms the changes made. Press Enter to return to Screen 5.

Screen 9

YOU HAVE NOW CHANGED:

SERIAL NUMBER (0006): XXXXXXXXXXXXX
TO
SERIAL NUMBER (0006): YYYYYYYYYYYYY

AND YOU HAVE CHANGED:

TE LOCATION CODE (0115): XXXXX
TO
TE LOCATION CODE (0115): YYYYY

PRESS ENTER TO CONTINUE

3. Option 3 - Move Serial Number (0006) / TE Location
(0115) to New TE ID

Type in the TE ID of the unit to be moved, left justified, and press Enter.

Screen 3

MODE: MOVE 0006/0115

ENTER:

TE ID FOR 0006/0115 COMBINATION TO BE MOVED: 

The fourth screen is to verify the nomenclature of the TE ID entered. A response of 'y' will advance the program, a response of 'n' will return the program to Screen 3 to allow another entry.

Screen 4

MODE: MOVE 0006/0115 TE ID: XXXXXXXXXXXXXXXXXXXX

TE ID (0001) FOR 0006/0115 COMBINATION TO BE MOVED: XXXXXXXXXXXX
NOMENCLATURE: XXXXXXXXXXXXXXXXXXXX

IS THIS THE CORRECT NOMENCLATURE (0003) FOR
TE ID XXXXXXXXXXXXXXXXXXXX? (Y/N) ☐

Type the existing Serial Number and TE location that will be moved. Left justify both entries and press Enter.

Screen 5

MODE: MOVE 0006/0115 TE ID: XXXXXXXXXXXXXXXXXXXX

ENTER: THE SERIAL NUMBER (0006) AND TE LOCATION CODE (0115)
COMBINATION THAT WILL BE MOVED:

SERIAL NUMBER (0006):
TE LOCATION CODE (0115):

This screen requests a destination TE ID for the unit specified. The current TE ID of the unit will be displayed with the other pertinent information. Type the new TE ID for the unit and press Enter.

Screen 6

MODE: CHANGE KEY (0006/0115) TE ID: XXXXXXXXXXXXXXXXXXXX

SERIAL NUMBER (0006): XXXXXXXX TE LOCATION CODE (0115): XXXXX
IS LOCATED AT XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX XX
AND OWNED BY THE XXXX.

ENTER THE TE ID TO MOVE SERIAL NUMBER / TE LOCATION CODE TO

ENTER TE ID HERE:

This is the last screen before the move is actually made. Check the information listed and type 'continue' to make the move or 'cancel' to return to screen 4 without making the move.

Screen 7

MODE: CHANGE KEY (0006/0115) TE ID: XXXXXXXXXXXXXXXX

SERIAL NUMBER (0006): XXXXXXXX TE LOCATION CODE (0115): XXXXX
IS LOCATED AT XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX XX
AND OWNED BY THE XXXX.

THIS WILL MOVE THE ENTIRE UNIT STATED ABOVE

FROM TE ID: XXXXXXXXXXXXXXXXXXXX TO TE ID: YYYYYYYYYYYYYYYYYY

TO CONTINUE WITH THIS MOVE TYPE CONTINUE, TO CANCEL TYPE CANCEL.
ENTER OPTION HERE:

This is the last screen in this sequence, type the option of the action desired and press Enter. Option '1' will return to the Serial Number / TE Location Code screen for another entry, option '2' will return to the TE ID screen for another TE ID and option '3' will return to the Change Menu.

Screen 8

CHOOSE ONE OF THE FOLLOWING OPTIONS

1. MOVE ANOTHER UNIT FOR THIS TE ID
2. GO TO THE NEXT TE IF
3. RETURN TO THE MAIN MENU

ENTER OPTION:

CHAPTER 5 DATA SAMPLING

The data sampling process is used in conjunction with the data integrity process to assure a maximum level of accuracy of the data to the data sources. There are two methods of sampling the data in the TEDB. One method is random sampling and the other method is selective sampling.

A. Sample Report Descriptions

1. Random Sampling

A report is generated using a random sample of unit records. This report is an effective integrity check for the entire data base.

2. Selective Sampling

Selective sampling is a process where only those records that meet condition(s) will be sampled. The selection conditions are required to be in FOCUS format, and they may act on one or several elements. The conditions may be entered interactively or they may be stored in a file and included in the reports execution.

B. Sample Report Generation

1. Random Sample Report

To generate a random sample report type

```
EX RNDSAMP
press Enter
```

The data entry screens for data base selection and heading information can be found in Chapter 6 Section b (report generation).

The following screen selects the sample size. The boundaries for the sample size are zero and the total number of units or 256, whichever is less. If a value outside the boundaries is entered a warning message appears, and the sample size must be reentered.

```
R A N D O M   S A M P L E
SELECT SAMPLE SIZE
```

```
THERE ARE XXXXX RECORDS IN THE DATA BASE.
THE LARGEST SAMPLE ALLOWED IS XXX.
HOW MANY RECORDS WOULD YOU LIKE TO SAMPLE? 
```

2. Selective Sample Report

1To generate a selective sample report type:

EX SELSMP
press Enter

The data entry screens for selective sampling are the same as in Chapter 6 Section B (Report Generation).

CHAPTER 6 DATA REPORTING

The reporting process requires that the data be extracted in order to answer inquiries about its characteristics and its relationships. There are five existing reports that were designed to satisfy the majority of the inquiries made upon the data. Three of the five reports were designed to show the contents of selected elements sorted by three major fields: TE Identifier, Weapon Systems, and Location. These three reports are classified as the standard reports. The two other reports were designed to show the cost and count of the training equipment, according to the contents of selected elements. The specific detail of the contents of each report, a sample of each report format, and an explanation of how to produce a report follows.

A. Report Descriptions

1. TE Standard Reports

There are three standard reports. Each of the standard reports uses TE Identifier (0001), Weapon Systems (0117), and Location (0115 is used as a cross reference to a location file) to sort the elements contained in the report. The difference in the reports is the order in which these sort fields are used and the elements of the data base contained in the report.

a. Standard Report 01

The file is sorted by Weapon System, by Location, and by TE Identifier. The elements included in the report are : the sort elements, State (cross referenced field), Nomenclature (0003), and Serial Number (0006). This report documents what Training Equipment exists at each Location for each Weapon System.

The record size of standard report 01 is 164 characters. The report is to be printed at 12 characters per inch in a landscape format on legal size paper.

b. Standard Report 02

The file is sorted by Weapon System, by TE Identifier, and by Location. The elements included in the report are: the sort elements, State, Nomenclature (0003), Serial Number (0006), Reported Cost (0041), and Source of Reported Cost (0130). This report documents what locations have Training Equipment for each Weapon System.

The record size of standard report 02 is 221 characters. The report is to be printed at 17 characters per inch in a landscape format on legal size paper.

c. Standard Report 03

The file is sorted is by weapon system, by location, and by TE Identifier. The elements included in the report are: the sort elements, State, Nomenclature (0003), National Stock Number (0005), Serial Number (0006), Group (0009 - Trainer, Operational Equipment, Embedded), Environment Supported (0013 - Air, Sea, Ground, etc.), and Functional Event Identifier (0074 - Maintainer, Operation, Tactical). This report documents what Training Equipment exists at each Location for each Weapon System.

The record size of Standard Report 03 is 221 characters. The report is to be printed at 17 characters per inch in a landscape format on legal size paper.

2. TE Cost Report

This report shows the total cost of the training equipment that exists for different values of selected elements. The elements selected are Reported Cost (gives total cost for entire data base), Combined TE Flag (0078), National Stock Number (0005), Training Equipment Group (0009), Environment Supported (0013), Functional Event Identifier (0074), Operator Training Equipment Types (0075), Operational Equipment/Training Areas (or Weapon Systems 0117), and Source of Cost (0130).

The record size of the TE Cost report is 80 characters. The report is to be printed at 10 characters per inch in a portrait format on letter size paper.

3. TE Count Report

This report shows the total count of the training equipment that exists for different values of all the active elements.

The record size of the Training Equipment Counts report is 80 characters. The report is to be printed at 10 characters per inch in a portrait format on letter size paper.

B. Report Generation

The commands to run the reports are as follows:

Standard Report # : EX STDRPT0# (where # is 1, 2, or 3)

T. E. Cost : EX TECOST

T. E. Counts : EX TECOUNTS

The data entry screens found in the report programs as well as the sample programs are shown below. Screens 1 and 2 are common to all reports, and screens 3 and 4 are for the standard reports and the selection sample report.

Select from the ARMY, AIR FORCE, OR NAVY data bases, options 1, 2, or 3 respectively. Option 4 combines 1, 2, and 3. If option 5 is chosen, then the other data base name must be entered in the entry blank provided, otherwise this entry blank remains empty. The 6th option allows for the report to be terminated.

Screen 1

TRAINING EQUIPMENT DATA BASE MANAGEMENT SYSTEM
R E P O R T N A M E
DATA BASE SELECTION

1. ARMY (XARMY000)
2. AIR FORCE (XAIR0000)
3. NAVY (XNAVY000)
4. DOD (COMBINED)
5. OTHER
6. QUIT (RETURN TO FOCUS)

ENTER OPTION:

ENTER OTHER:
(LEAVE BLANK IF NONE)

Enter a title for the data base, a data base date (the date of the current data set, a print date and a file name for the report output and press Enter. Make sure the entries are left justified.

Screen 2

R E P O R T N A M E ENTER INFORMATION TO APPEAR IN REPORT HEADING

REPORT TITLE:

DATA BASE DATE:

PRINT DATE:

ENTER FILE NAME OF OUTPUT FILE

OUTPUT FILE:

DEFAULT FILE NAME IS TEST.

Screens 3 and 4 are found in the standard report and selection sample programs only. These reports allow the user to enter selection conditions for the data to be reported. Option 1 prints the entire data base. Option 2 allows the selection conditions to be input interactively by the user. Option 3 retrieves a static file that contains the selection conditions. Type the name of the file in the space provided. Selection conditions must be written in FOCUS format. Option 4 terminates the report. Type the option desired and press Enter.

Screen 3

R E P O R T N A M E CHOOSE TYPE OF SELECTION CONDITIONS

1. OMIT CONDITIONS AND PRINT ENTIRE DATA BASE
2. INTERACTIVE INPUT OF CONDITIONS
3. RETRIEVE CONDITIONS FROM A FILE
4. QUIT (RETURN TO FOCUS)

ENTER OPTION:

ENTER CONDITION FILE NAME:
(LEAVE BLANK IF NONE)

1
 2
 3
 4
 5
 6
 7
 8
 9
 10
 11
 12
 13
 14
 15
 16
 17
 18
 19
 20
 21
 22
 23
 24
 25
 26
 27
 28
 29
 30
 31
 32
 33
 34
 35
 36
 37
 38
 39
 40
 41
 42
 43
 44
 45
 46
 47
 48
 49
 50
 51
 52
 53
 54
 55
 56
 57
 58
 59
 60
 61
 62
 63
 64
 65
 66
 67
 68
 69
 70
 71
 72
 73
 74
 75
 76
 77
 78
 79
 80
 81
 82
 83
 84
 85
 86
 87
 88
 89
 90
 91
 92
 93
 94
 95
 96
 97
 98
 99
 100
 101
 102
 103
 104
 105
 106
 107
 108
 109
 110
 111
 112
 113
 114
 115
 116
 117
 118
 119
 120
 121
 122
 123
 124
 125
 126
 127
 128
 129
 130
 131
 132
 133
 134
 135
 136
 137
 138
 139
 140
 141
 142
 143
 144
 145
 146
 147
 148
 149
 150
 151
 152
 153
 154
 155
 156
 157
 158
 159
 160
 161
 162
 163
 164
 165
 166
 167
 168
 169
 170
 171
 172
 173
 174
 175
 176
 177
 178
 179
 180
 181
 182
 183
 184
 185
 186
 187
 188
 189
 190
 191
 192
 193
 194
 195
 196
 197
 198
 199
 200
 201
 202
 203
 204
 205
 206
 207
 208
 209
 210
 211
 212
 213
 214
 215
 216
 217
 218
 219
 220
 221
 222
 223
 224
 225
 226
 227
 228
 229
 230
 231
 232
 233
 234
 235
 236
 237
 238
 239
 240
 241
 242
 243
 244
 245
 246
 247
 248
 249
 250
 251
 252
 253
 254
 255
 256
 257
 258
 259
 260
 261
 262
 263
 264
 265
 266
 267
 268
 269
 270
 271
 272
 273
 274
 275
 276
 277
 278
 279
 280
 281
 282
 283
 284
 285
 286
 287
 288
 289
 290
 291
 292
 293
 294
 295
 296
 297
 298
 299
 300
 301
 302
 303
 304
 305
 306
 307
 308
 309
 310
 311
 312
 313
 314
 315
 316
 317
 318
 319
 320
 321
 322
 323
 324
 325
 326
 327
 328
 329
 330
 331
 332
 333
 334
 335
 336
 337
 338
 339
 340
 341
 342
 343
 344
 345
 346
 347
 348
 349
 350
 351
 352
 353
 354
 355
 356
 357
 358
 359
 360
 361
 362
 363
 364
 365
 366
 367
 368
 369
 370
 371
 372
 373
 374
 375
 376
 377
 378
 379
 380
 381
 382
 383
 384
 385
 386
 387
 388
 389
 390
 391
 392
 393
 394
 395
 396
 397
 398
 399
 400
 401
 402
 403
 404
 405
 406
 407
 408
 409
 410
 411
 412
 413
 414
 415
 416
 417
 418
 419
 420
 421
 422
 423
 424
 425
 426
 427
 428
 429
 430
 431
 432
 433
 434
 435
 436
 437
 438
 439
 440
 441
 442
 443
 444
 445
 446
 447
 448
 449
 450
 451
 452
 453
 454
 455
 456
 457
 458
 459
 460
 461
 462
 463
 464
 465
 466
 467
 468
 469
 470
 471
 472
 473
 474
 475
 476
 477
 478
 479
 480
 481
 482
 483
 484
 485
 486
 487
 488
 489
 490
 491
 492
 493
 494
 495
 496
 497
 498
 499
 500
 501
 502
 503
 504
 505
 506
 507
 508
 509
 510
 511
 512
 513
 514
 515
 516
 517
 518
 519
 520
 521
 522
 523
 524
 525

TABLE FILE XXXXXXXX

[illegible]

ACCEPTED FIELDS: XXXXX, XXXXX, XXXXX, XXXXX, . . . , XXXXX
AND ANY FROM THE INSTALLATIONS DATA BASE.

CHAPTER 7

FILE TRANSFER

After the report has been produced on the mainframe, the next step to generating the printout of the report is to download the report from the mainframe environment to the PC environment (if an online printer is available, simply print the file). The file is downloaded through the use of the FTCMS facility. The following steps are to be followed when downloading files:

1. Enter FTCMS. The FTCMS screen will appear. It has three entry blanks at the top of the screen.

2. The first entry should be a file name followed by a period followed by a file type (i.e., test.prn). This entry identifies the file to the PC environment.

3. In the second entry blank, enter the file name, file type (prn), and file mode (a) as it appears in the main frame environment (i.e., test prn a). This entry identifies the file to the mainframe environment.

4. In the third entry blank, enter the word "data". This entry identifies the type of transfer.

5. After all three entries have been made, the transfer type must be changed. To make changes to the transfer type, press the F5 key. A transfer type screen will appear. The entries that must be changed are the record size and the print control. To change an entry, use the tab key to position the cursor on the desired entry box and simply overwrite the existing entry. The print control should be 'yes'; correct if necessary. The record size should correspond to the file being transferred.

6. At this time, the file transfer is ready to begin. Press F3 to begin the transfer process. The transfer process is finished when the screen shows the message "yyy records have been transferred".

7. The following error messages may appear (when an error occurs F10 resets the screen).

- a. File already exists: If this file is needed, a new PC file name must be entered, or the existing one will be overwritten.

- b. Host file not found: If this error occurs, then check the spelling of the mainframe file name or check to see if the mainframe file name exists in the mainframe environment. To display the 'prn' files on the mainframe, exit FTCMS and key over to the mainframe. Enter flist * prn a, and the screen will display files with a 'prn' file type.

8. Press F9 to end the transfer process, or another file may be transferred by repeating steps 2 through 6.

Appendix F

DATA SOURCE - DATA ELEMENT PRIORITY LISTING

TRAINING EQUIPMENT DATA BASE
DATA ELEMENT - DATA SOURCE PRIORITY TABLE

<u>ELEMENT NO.</u>	<u>ELEMENT NAME</u>	<u>SERVICE</u>	<u>SERVICE SEGMENT</u>	<u>PRIORITY LISTING</u>
0001	TE Identifier	USA	All	ADAM PAM 310-12 PAM 71-9
		USAF	Operator Maintainer Maintainer Maintainer Maintainer	G033H ATC AFLC 3785 G033H
		N/MC	All	Cog 20
0002	Combined TE Flag	USA	All	ADAM PAM 310-12 PAM 71-9
		USAF	Operator Maintainer Maintainer Maintainer Maintainer	G033H ATC AFLC 3785 G033H
		N/MC	All	Cog 20
0003	TE Nomenclature	USA	All All	ADAM PAM 310-12 PAM 71-9
		USAF	Operator Operator Operator Operator Maintainer Maintainer Maintainer	ALC STEP 1 G033H Orange Book ATC AFLC 3785
		N/MC	All All	Cog 20 Directory

<u>ELEMENT NO.</u>	<u>ELEMENT NAME</u>	<u>SERVICE</u>	<u>SERVICE SEGMENT</u>	<u>PRIORITY LISTING</u>
0005	National Stock Number	USA	All All	ADAM PAM 310-12
		USAF	Operator Maintainer Maintainer Maintainer	STEP 1 ATC AFLC 3785
		N/MC	All	Cog 20
0006	Serial Number	USA	All	ADAM
		USAF	Operator Maintainer Maintainer Maintainer Maintainer	G033H ATC AFLC 3785 G033H
		N/MC	All	Cog 20
0009	TE Group	USA	All All	ADAM PAM 310-12
		USAF	Operator Maintainer Maintainer Maintainer Maintainer	G033H ATC AFLC 3785 G033H
		N/MC	All	Cog 20
0013	Environment Supported	USA	All All All	ADAM PAM 310-12 PAM 71-9
		USAF	Operator Maintainer Maintainer Maintainer Maintainer	G033H ATC AFLC 3785 G033H
		N/MC	All All	Cog 20 Directory

<u>ELEMENT NO.</u>	<u>ELEMENT NAME</u>	<u>SERVICE</u>	<u>SERVICE SEGMENT</u>	<u>PRIORITY LISTING</u>
0027	Formal Course Number	USA	All	No Data Entered
		USAF	Operator	No Data Entered
			Maintainer	AFLC
			Maintainer	3785
			Maintainer	7101
		N/MC	All	No Data Entered
0028	Training Event Identifiers	USA	All	No Data Entered
		USAF	All	No Data Entered
		N/MC	All	No Data Entered
0041	Reported Cost	USA	All	ADAM
		USAF	All	No Data Entered
		N/MC	All	Cog 20
0043	Ready for Training Date (RFT)	USA	All	No Data Entered
		USAF	All	No Data Entered
		N/MC	All	No Data Entered
0054	Owning Service/Agency	USA	All	ADAM
			All	PAM 71-9
			All	PAM 71-9
		USAF	Operator	G033H
			Maintainer	ATC
			Maintainer	AFLC
			Maintainer	3785
			Maintainer	G033H
		N/MC	All	Cog 20
0073	TPDC Record Number	All	All	TPDC internally assigned

<u>ELEMENT NO.</u>	<u>ELEMENT NAME</u>	<u>SERVICE</u>	<u>SERVICE SEGMENT</u>	<u>PRIORITY LISTING</u>
0074	Functional Areas Trained	USA	All All All	ADAM PAM 310-12 PAM 71-9
		USAF	Operator Maintainer Maintainer Maintainer Maintainer	G033H ATC AFLC 3785 G033H
		N/MC	All All	Cog 20 Directory
0075	Operator TE Types	Army	All All All	ADAM PAM 310-12 PAM 71-9
		USAF	Operator Operator	G033H Orange Book
		N/MC	All All	G033H Directory
0078	Combined TE Component ID's	USA	All	No data Entered
		USAF	All	No Data Entered
		N/MC	All	No Data Entered
0080	Logistics Support Management Ag	USA	All All	PAM 310-12 PAM 71-9
		USAF	Operator Maintainer Maintainer	G033H ATC AFLC
		N/MC	All	Cog 20
0115	TE Location	USA	All	ADAM
		USAF	Operator Maintainer Maintainer Maintainer Maintainer	G033H ATC AFLC 3785 G033H
		N/MC	All	Cog 20

<u>ELEMENT NO.</u>	<u>ELEMENT NAME</u>	<u>SERVICE</u>	<u>SERVICE SEGMENT</u>	<u>PRIORITY LISTING</u>
0116	Quantity	USA	All	ADAM
		USAF	Operator Maintainer Maintainer Maintainer Maintainer	G033H ATC AFLC 3785 G033H
		N/MC	All	Cog 20
0117	Operational Equip/Training Area	USA	All All All	ADAM PAM 310-12 PAM 71-9
		USAF	Operator Operator Maintainer Maintainer Maintainer	G033H STEP 1 AFLC 3785 G033H
		N/MC	All All	Cog 20 Directory
0118	Integrity Test Selector	USA	All All All	ADAM PAM 310-12 PAM 71-9
		USAF	Operator Maintainer Maintainer Maintainer Maintainer	G033H ATC AFLC 3785 G033H
		N/MC	All All	Cog 20 Directory
0119	Source of Reported Cost	USA	All	ADAM
		USAF	All	No Data Entered
		N/MC	All	Cog 20

<u>ELEMENT NO.</u>	<u>ELEMENT NAME</u>	<u>SERVICE</u>	<u>SERVICE SEGMENT</u>	<u>PRIORITY LISTING</u>
0120	Inventory Reporting Agency	USA	All	ADAM
		USAF	Operator Maintainer Maintainer Maintainer Maintainer	G033H ATC AFLC 3785 G033H
		N/MC	All	Cog 20
0129	Logistics Support Agency POC	USA	All	No Data Entered
		USAF	Operator Operator Maintainer Maintainer	G033H ALC AFLC 3785
		N/MC	All	No Data Entered
0130	Source of TE Record	USA	All All All	ADAM PAM 71-9 PAM 71-9
		USAF	Operator Maintainer Maintainer Maintainer Maintainer	G033H ATC AFLC 3785 G033H
		N/MC	All	Cog 20

Amplifying information:

<u>ACRONYM</u>	<u>NAME</u>	<u>EDITION</u>
ADAM	Army-Wide Devices Automated Management System	03-22-88
AFLC	Initial AFLC MATMIS DBaseIII Data Base	11-01-87
ALC	Training Devices by Location (Major Systems; managed by OO-ALC/MMF) (Data source for prototype TEDB which was converted to new structure. Not a current valid data source.)	01-31-87
ATC	Air Training Command distributed Data Capture Forms.	08-08-88
Cog 20	Naval Training Systems Center Financial Accounting Inventory Reporting System (FAIR)	06-15-88
Directory	Directory of Naval Training Devices	various
G033H	AFLC Inventory, Utilization, and Status Reporting System	various
N/MC	United States Navy/United States Marine Corps	N/A
Orange Book	USAF Training Equipment Characteristics, Air Force Guide Number Four	10-01-85
PAM 71-9	TRADOC Training Devices for Armywide Use	09-30-87
PAM 310-12	DA Index and Description of Army Training Devices	08-15-86
STEP 1	Systems Training Equipment Program Volume 1 (Data source for prototype TEDB which was converted to new structure. Not a current valid data source.)	07-01-86
USA	United States Army	N/A
USAF	United States Air Force	N/A
3785	3785th Field Training Wing	--31-88

Appendix G

Acronyms

LIST OF ACRONYMS

ATC	U.S.A.F Air Training Command
DASD	Deputy Assistant Secretary of Defense
DED	Data Element Dictionary
DoD	Department of Defense
IBM	International Business Machine
JS/MTSD	Joint Services/Manpower & Training Systems Development
LOQ	Level Of Quality
MPTS	Manpower, Personnel, Training and Safety
NAVDAF	Naval Data Automation Facility
NSN/LSN	National Stock Number/Local Stock Number
OSD	Office of the Secretary of Defense
SME	Subject Matter Expert
TDAC	Defense Training Data And Analysis Center
TE	Training Equipment
TEDB	Training Equipment Data Base
TPDC	Defense Training and Performance Data Center
USA	United States Army
USAF	United States Air Force
USMC	United States Marine Corps
USN	United States Navy

Appendix H

Distribution List

DISTRIBUTION LIST

JS/MTSD Chairman
OASD(FM&P)/MM&PP(TP)
The Pentagon, Room 3B930
Washington, DC 20301-4000

Mr. P. Moran
Naval Training Systems Center
Attn: Code 442
Orlando, FL 32826-3224

Mr Pat Bowden
Headquarters, Air Training Command
Attn: ATC/TTOR
Randolph Air For Base, TX

Mr. Tom Donley
Headquarters, Logistics Operations Center (AFLC)
Attn: AFLC LOC/ATO
Wright-Patterson Air Force Base, OH 45433-5000

LtCol Lynn Carroll
Attn: AF/XOOTW
Pentagon Room BF 870
Washington, DC 20330

Director, Devices Management
U.S. Army Training Support Center
Attn: ATIC-DMF
Fort Eustis, Virginia 23604-5166