

SIO Shipyard Representative Bi-Weekly Progress Report		
Project: AGOR 28	Contract No.: N00014-12-C-0305	Shipyard: Dakota Creek Industries
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Distribution Statement A: Approved for public release; distribution unlimited.		Report No. A002.049

1. Meetings:

- i. Participated in weekly conference calls.
- ii. Participated in weekly SSV conference calls with the government.
- iii. Attended CTD & Side Handling Crane FAT at Allied Systems.
- iv. Attended ABS Kickoff Meeting for NS5 Shipboard Maintenance Software at MARFAC.

2. The following Shipyard Question Submittals were reviewed and commented on:

No questions for this reporting period.

3. Logistics:

- i. Continuing to review Vendor Recommended Spares (VRS).
- ii. Continuing to review Technical Manuals and Supplemental Information.
- iii. Continuing to work on initial outfitting lists for Sally Ride.

4. Other Work Items:

- Markey Technical Manual – Received the sheave, winch monitoring and anchor windlass manuals for review. Still awaiting the Cast 6 and Traction Winch Manuals.
- Allied Side Handling and CTD Cranes – Attended the FAT for Armstrong's Side and CTD handling cranes. Also witnessed the revised docking head for Roger Revelle. The FAT went very well with no reportable problems.



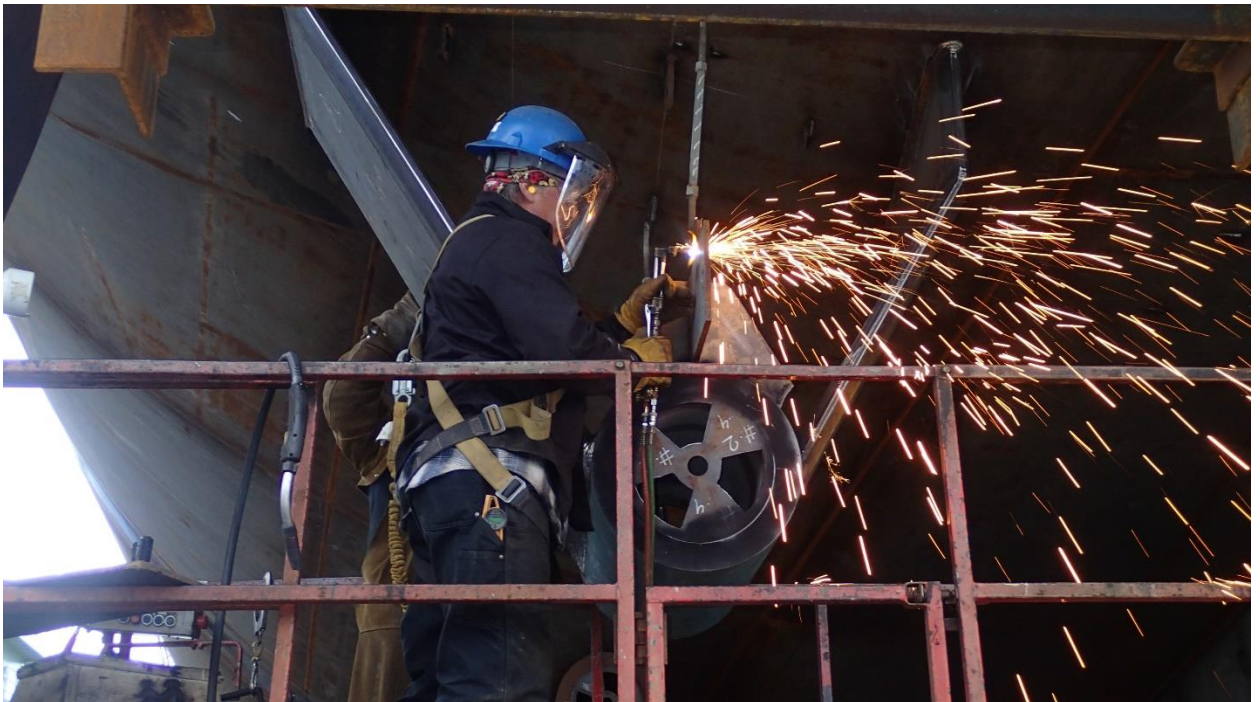
Report Documentation Page				Form Approved OMB No. 0704-0188	
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1. REPORT DATE 31 JAN 2014		2. REPORT TYPE		3. DATES COVERED 00-00-2014 to 00-00-2014	
4. TITLE AND SUBTITLE AGOR 28				5a. CONTRACT NUMBER	
				5b. GRANT NUMBER	
				5c. PROGRAM ELEMENT NUMBER	
6. AUTHOR(S)				5d. PROJECT NUMBER	
				5e. TASK NUMBER	
				5f. WORK UNIT NUMBER	
7. PERFORMING ORGANIZATION NAME(S) AND ADDRESS(ES) Scripps Institution of Oceanography (SIO), 297 Rosecrans St., San Diego, CA, 98106				8. PERFORMING ORGANIZATION REPORT NUMBER	
9. SPONSORING/MONITORING AGENCY NAME(S) AND ADDRESS(ES)				10. SPONSOR/MONITOR'S ACRONYM(S)	
				11. SPONSOR/MONITOR'S REPORT NUMBER(S)	
12. DISTRIBUTION/AVAILABILITY STATEMENT Approved for public release; distribution unlimited					
13. SUPPLEMENTARY NOTES					
14. ABSTRACT					
15. SUBJECT TERMS					
16. SECURITY CLASSIFICATION OF:			17. LIMITATION OF ABSTRACT Same as Report (SAR)	18. NUMBER OF PAGES 8	19a. NAME OF RESPONSIBLE PERSON
a. REPORT unclassified	b. ABSTRACT unclassified	c. THIS PAGE unclassified			

- HMR 20, Second Galley Oven – Has been submitted to DCI for review and comment.
- Stern Tube Sea Chest Icing – The government will be asking an additional branch de-icing line from the one located at the port sea chest to the aft stern tube cooling/lubrication sea chest. This will also provide di-icing for the emergency fire pump suction, which will provide an extra level of protection when working in ice prone conditions.
- Sally Ride Pilot House – The pilot house was landed onto the 02 Deck on schedule. All windows, railings and gratings were preinstalled except where these interfered with the lifting appliances.





- Sally Ride Struts – Fabrication of the propeller shaft struts underway.



- Armstrong Move – The move from the block to the rails went very smoothly. The Ride is scheduled to move post Super Bowl Weekend.



- ABS Call-Outs – The following spaces were inspected with ABS in attendance. No reportable discrepancies were noted. Minor weld defects were marked and repaired as required. No leaks were detected during watertight testing.

AGOR 28*

MOD 1: Bow Thruster Sea Chest

Bosuns Stores

MOD 5: Main Deck

Coolant Recovery Tank

FO DB Tank #5 CL

Shaft Alley (S)

Stair Way

MOD 5/6: Ballast DB Tank #4 Stbd

MOD 6: Main Deck

Water Tight Testing AGOR 28*:

MOD 1: Ballast Tank #1

Bow Thruster Sea Chest

Fore Peak Ballast Tank

MOD 3: FO Wing Tank #2 Stbd (T)

Potable Water P (T)

FO Wing Tank #2 P (T)

5. The following DRL's were reviewed and commented on:

1st App Hull No	DRL No	Document Title	Occur No/Rev No
AGOR27	A027-38	DWG Report - FLUID SYSTEM CLEANING, FLUSHING, AND MAINTENANCE PROCEDURES (505-02-5 FLUSHING PROCEDURE FOR HYDRAULIC SYSTEMS)(R/ASR)	6/0
AGOR27	A027-38	DWG Report - FLUID SYSTEM CLEANING, FLUSHING, AND MAINTENANCE PROCEDURES (505-02-6 FLUSHING PROCEDURE FOR LUBE OIL SYSTEMS)(R/ASR)	8/0
AGOR27	A027-38	DWG Report - FLUID SYSTEM CLEANING, FLUSHING, AND MAINTENANCE PROCEDURES (505-02.2 FLUSHING PROCEDURE FOR BALLAST SYSTEMS)(R/ASR)	10/0
AGOR27	A031-03	STD Report - TEST PROCEDURES (FIREMAIN SYSTEM TEST PROCEDURES rev c)(R/ASR)	11/2
AGOR27	A031-03	STD Report - TEST PROCEDURES (528-01 SANITARY DRAINS SYSTEM TEST PROCEDURES)(DARC REV)	50/0
AGOR27	A031-04	STD Report - TEST REPORT (602.02 ANCHOR CHAIN MARKING VERIFICATION PROCEDURE)(R/ASR)	10/0
AGOR27	A051	STD Report - VENDOR RECOMMENDED SPARES (VRS) LISTINGS, STATISTICS, AND LOCATIONS (PL 72691-01 NR WEW 111F Gate Valve)(R/ASR)	828/0
AGOR27	A051	STD Report - VENDOR RECOMMENDED SPARES (VRS) LISTINGS, STATISTICS, AND LOCATIONS (PL 72001-11 NR Siemens IAS400 Hardware & Software)(R/ASR)	856/0

AGOR27	A051	STD Report - VENDOR RECOMMENDED SPARES (VRS) LISTINGS, STATISTICS, AND LOCATIONS (PL 72859-01 NR Pawling Inflatable & Compression Seals)(R/ASR)	858/0
AGOR27	A051	STD Report - VENDOR RECOMMENDED SPARES (VRS) LISTINGS, STATISTICS, AND LOCATIONS (PL 72691-02 NR WEW 1160F Globe Valve)(R/ASR)	860/0
AGOR27	A051	STD Report - VENDOR RECOMMENDED SPARES (VRS) LISTINGS, STATISTICS, AND LOCATIONS (PL 72775-01 NR NIBCO T-585-70-66 Ball Valve)(R/ASR)	862/0
AGOR27	A055	TM Report - COMMERCIAL TECHNICAL MANUALS AND SUPPLEMENTAL DATA (#309 IAS400 Integrated Automation Systems - Hardware & Software Data)(R/ASR)	617/0
AGOR27	A055	TM Report - COMMERCIAL TECHNICAL MANUALS AND SUPPLEMENTAL DATA (#278 DI-055 (TM) for 665d Pawling Seals)(R/ASR)	619/0
AGOR27	A055	TM Report - COMMERCIAL TECHNICAL MANUALS AND SUPPLEMENTAL DATA (#310 DI-055 (TM) for 505 WEW Figure 111F Gate Valve)(R/ASR)	621/0
AGOR27	A055	TM Report - COMMERCIAL TECHNICAL MANUALS AND SUPPLEMENTAL DATA (#311 DI-055 (TM) for 505 WEW 1160F Globe Valve)(R/ASR)	623/0
AGOR27	A055	TM Report - COMMERCIAL TECHNICAL MANUALS AND SUPPLEMENTAL DATA (#312 DI-055 (TM) for NIBCO T-585-70-66 Ball Valve)(R/ASR)	625/0
AGOR27	A055	TM Report - COMMERCIAL TECHNICAL MANUALS AND SUPPLEMENTAL DATA (#315 DI-055 (TM) for 505 Apollo PR2PHPR Pressure Reducing Valve)(R/ASR)	631/0
AGOR27	A055	TM Report - COMMERCIAL TECHNICAL MANUALS AND SUPPLEMENTAL DATA (#316 DI-055 (TM) for 505 NIBCO T-134 Gate Valve)(R/ASR)	633/0
AGOR27	A051	STD Report - VENDOR RECOMMENDED SPARES (VRS) LISTINGS, STATISTICS, AND LOCATIONS (PL 72765-07 NR Trolley Winch Local Controller)(R/ASR)	848/0
AGOR27	A051	STD Report - VENDOR RECOMMENDED SPARES (VRS) LISTINGS, STATISTICS, AND LOCATIONS (PL 72765-08 NR Uncontaminated SW Pumps Local Controller)(R/ASR)	850/0
AGOR27	A051	STD Report - VENDOR RECOMMENDED SPARES (VRS) LISTINGS, STATISTICS, AND LOCATIONS (PL 72765-09 NR Fire Pump Local Controller)(R/ASR)	852/0
AGOR27	A051	STD Report - VENDOR RECOMMENDED SPARES (VRS) LISTINGS, STATISTICS, AND LOCATIONS (PL 72458-01 NR BLUCHER Vacuum Piping)(R/ASR)	864/0
AGOR27	A051	STD Report - VENDOR RECOMMENDED SPARES (VRS) LISTINGS, STATISTICS, AND LOCATIONS (PL 72693-01 NR Apollo PR2PHPR Pressure Reducing Valve)(R/ASR)	866/0
AGOR27	A051	STD Report - VENDOR RECOMMENDED SPARES (VRS) LISTINGS, STATISTICS, AND LOCATIONS (PL 720100-01 NR McMaster-Carr Access Doors)(R/ASR)	868/0
AGOR27	A051	STD Report - VENDOR RECOMMENDED SPARES (VRS) LISTINGS, STATISTICS, AND LOCATIONS (PL 72693-02 NR Nibco T-134 Gate Valve)(R/ASR)	870/0
AGOR27	A051	STD Report - VENDOR RECOMMENDED SPARES (VRS) LISTINGS, STATISTICS, AND LOCATIONS (PL 72693-03 NR NIBCO T-595-Y-66 Ball Valve)(R/ASR)	872/0
AGOR27	A051	STD Report - VENDOR RECOMMENDED SPARES (VRS) LISTINGS, STATISTICS, AND LOCATIONS (PL 720120-	874/0

		01 NR Columbus McKinnon Chain Hoist)(R/ASR)	
AGOR27	A051	STD Report - VENDOR RECOMMENDED SPARES (VRS) LISTINGS, STATISTICS, AND LOCATIONS (PL 720123-01 NR Pauluhn 518B Junction Box)(R/ASR)	876/0
AGOR27	A055	TM Report - COMMERCIAL TECHNICAL MANUALS AND SUPPLEMENTAL DATA (#152 DI-055 (TM) for 252 Kongsberg K-Thrust RCS Prop & Thrust CNTRLOper)(DARC REV)	302/0
AGOR27	A055	TM Report - COMMERCIAL TECHNICAL MANUALS AND SUPPLEMENTAL DATA (#313 DI-055 (TM)for 528b BLUCHER 316L SS Push-Fit Vacuum Piping)(R/ASR)	627/0
AGOR27	A055	TM Report - COMMERCIAL TECHNICAL MANUALS AND SUPPLEMENTAL DATA (#314 DI-055 (TM) for 644 McMaster-Carr Standard Access Doors)(R/ASR)	629/0
AGOR27	A055	TM Report - COMMERCIAL TECHNICAL MANUALS AND SUPPLEMENTAL DATA (#318 DI-055 (TM) for Columbus McKinnon Electric Chain Hoist)(R/ASR)	637/0
AGOR27	A055	TM Report - COMMERCIAL TECHNICAL MANUALS AND SUPPLEMENTAL DATA (#319 DI-055 (TM) for Pauluhn Bilge Sensor Brass Junction Box)(R/ASR)	639/0
AGOR28	A035-19	STD Report - SSV FACTORY ACCEPTANCE TEST (FAT) NOTIFICATION (Allied Handling Systems FAT Notification for AGOR 28)(R/ASR)	17/0
AGOR27	A055	TM Report - COMMERCIAL TECHNICAL MANUALS AND SUPPLEMENTAL DATA (#317 DI-055 (TM) for 505 NIBCO T-595-Y-66 Ball Valve)(R/ASR)	635/0
AGOR27	A058	STD Report - INSTRUCTOR GUIDES (Siemens Propulsion System Instructor Guide v1)(R/ASR)	4/0
AGOR27	A059	STD Report - STUDENT GUIDES (TEAM TEC)	1/0
AGOR27	A031-03	STD Report - TEST PROCEDURES (505-011 PROCEDURE FOR THE HYDROSTATIC PRESSURE TESTING OF BALLAST SYSTEMS)(DARC REV)	56/0
AGOR27	A031-03	STD Report - TEST PROCEDURES (505-012 PROCEDURE FOR THE HYDROSTATIC PRESSURE TESTING OF BILGE SYSTEMS)(DARC REV)	58/0
AGOR27	A031-03	STD Report - TEST PROCEDURES (505-013 PROCEDURE FOR THE HYDROSTATIC PRESSURE TESTING OF FIREMAIN SYSTEMS - Copy -)(DARC REV)	60/0
AGOR28	A006-08	STD Report - PURCHASE ORDER (PO) INDEX (AGOR 28 PO INDEX 1 31 14)	47/0