

## SIO Shipyard Representative Bi-Weekly Progress Report

<b>SIO Shipyard Representative Bi-Weekly Progress Report</b>		
<b>Project: AGOR 28</b>	<b>Contract No.: N00014-12-C-0305</b>	<b>Shipyard: Dakota Creek Industries</b>
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<b>Distribution Statement A:</b> Approved for public release; distribution unlimited.		<b>Report No. A002.041</b>

### 1. Meetings:

- i. Participated in weekly conference call.
- ii. Attended Stern Frame FAT @ Allied System, Sherwood, OR
- iii. Attended DR11 at DCI

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

No questions submitted 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:

- Stern Frame FAT - Attended FAT for Sally Ride Stern Frame. ABS observed and signed off the tests performed. No reportable defects or problems were noted during the testing.
- Ship Stores Refrigeration – Operators continue to wait for revised diagrams and calculations from DCI and the vendor. No other information has been provided for this reporting period. Issue remains open.
- Sally Ride Mod 1 Stem Sub-assembly - Forepeak ballast tank scheduled for blast and primer 26 September.
- Sally Ride Mod 1 Stem Sub-assembly – Scheduled to be moved and set on 9 October.

# Report Documentation Page

Form Approved  
OMB No. 0704-0188

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1. REPORT DATE <b>26 SEP 2013</b>		2. REPORT TYPE		3. DATES COVERED <b>00-00-2013 to 00-00-2013</b>	
4. TITLE AND SUBTITLE <b>AGOR 28</b>				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) <b>Scripps Institution of Oceanography (SIO), 297 Rosecrans St., San Diego, CA, 98106</b>				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 <b>Approved for public release; distribution unlimited</b>					
13. SUPPLEMENTARY NOTES					
14. ABSTRACT					
15. SUBJECT TERMS					
16. SECURITY CLASSIFICATION OF:			17. LIMITATION OF ABSTRACT	18. NUMBER OF PAGES	19a. NAME OF RESPONSIBLE PERSON
a. REPORT <b>unclassified</b>	b. ABSTRACT <b>unclassified</b>	c. THIS PAGE <b>unclassified</b>			

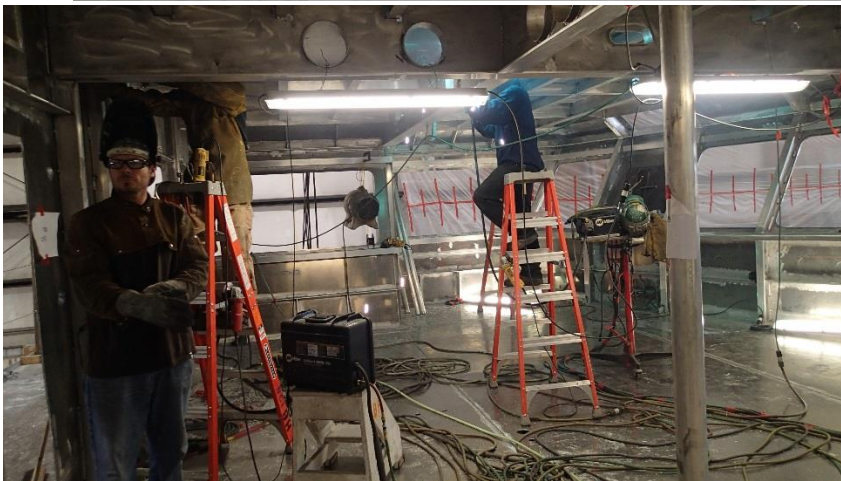
- Sally Ride Mod 1 BT Sub-assembly – Bow Thruster foundation fitted and shell plating attached.



- Sally Ride Mod 6 Stern – Tunnel Thruster landed and fitted to skag. Stern block is scheduled for flip and move on 26 October.



- Sally Rider Pilot House – Major structure complete. Windows cut out and lifting eyes in place. Yard will be spraying Delta DB concurrently with applications on Neil Armstrong. This will be prior painting and moving it out of the big house to Sally Ride.



- Sally Ride Main Deck Starboard – Deck and bulkheads prepped and primed with zinc. Fitters laying out lines for deck coamings and joiner work.



- Refrigeration Diagram - updated and should be out next week for review Vendor to supply calculations and GPA to provide diagrams based on Vendor submittals. Heatcraft is the vendor. From ship checks, it appears that the yard is waiting on this before continuing with the freeze and chill box installations.
- Flume Tank – Recent ship check of flume tank on Armstrong showed that corrections to the baffles are underway or near completion. A more detailed inspection will be necessary to confirm. Sally Ride's flume tank to be checked as well.

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

1st App Hull No	DRL No	Document Title	Occur No/Rev No
AGOR27	A027-16	DWG Report - AUXILIARY SYSTEMS REPORT (UNCONT SW & DECK INCUBATOR)(R/ASR)	6/3
AGOR27	A007	STD Report - PURCHASE ORDERS (PO) ( PO #72859 PAWLING ENGINEERED PROD)(R/ASR)	759/0
AGOR27	A027-16	DWG Report - AUXILIARY SYSTEMS REPORT (SANITARY SYSTEMS DIAGRAM)(R/ASR)	12/4
AGOR27	A027-16	DWG Report - AUXILIARY SYSTEMS REPORT (COMPRESSED AIR DIAGRAM)(R/ASR)	26/3
AGOR27	A031-	STD Report - TEST PROCEDURES ( 633-01 CATHODIC	23/0

	03	PROTECTION TEST PROCEDURES)(R/ASR)	
AGOR27	A007	STD Report - PURCHASE ORDERS (PO) ( PO #72746 WILHELMSSEN TECHNICAL)(R/ASR)	765/0
AGOR27	A027-16	DWG Report - AUXILIARY SYSTEMS REPORT (RESPONSE TO OUTSTANDING COMMENTS)(R/ASR)	14/5
AGOR27	A027-16	DWG Report - AUXILIARY SYSTEMS REPORT (FUEL OIL DIAGRAM)(R/ASR)	16/6
AGOR27	A031-03	STD Report - TEST PROCEDURES (625-1 WINDOW TIGHTNESS TEST (HOSE))(DARC REV)	18/0
AGOR27	A035-19	STD Report - SSV FACTORY ACCEPTANCE TEST (FAT) NOTIFICATION ( Kongsberg FAT K-POS 12 & K-Thrust RCS Systems)(R/ASR)	39/0
AGOR27	A027-16	DWG Report - AUXILIARY SYSTEMS REPORT (BILGE BALLAST & OILY WATER WASTE DIAGRAM)(R/ASR)	14/4
AGOR27	A002	STD Report - DESIGN REVIEW AGENDAS AND MINUTES ( DR #11 NCE PRESENTATION)(R/ASR)	73/0
AGOR27	A006-02	STD Report - DETAIL DESIGN SCHEDULE (DETAIL DESIGN SCHEDULE)(R/ASR)	18/0
AGOR27	A024	STD Report - REGULATORY BODY CORRESPONDENCE ( MARKEY COORES & DWGS)(R/ASR)	108/1
AGOR27	A031-03	STD Report - TEST PROCEDURES ( 624-1 WATERTIGHT HATCH TIGHTNESS TEST (CHALK))(DARC REV)	16/0
AGOR27	A051	STD Report - VENDOR RECOMMENDED SPARES (VRS) LISTINGS, STATISTICS, AND LOCATIONS ( DI-051 (VRS) for PL 72810-01 NR BFG Marine VCDB-1300 Deck Box)(R/ASR)	672/0
AGOR27	A051	STD Report - VENDOR RECOMMENDED SPARES (VRS) LISTINGS, STATISTICS, AND LOCATIONS ( DI-051 (VRS) for PL 72841-01 NR Flowserve MARPAC E790 Ball Valve)(R/ASR)	674/0
AGOR27	A055	TM Report - COMMERCIAL TECHNICAL MANUALS AND SUPPLEMENTAL DATA ( #224 DI-055 (TM) for 433 AGOR Tailored LAN & CCTV)(R/ASR)	447/0
AGOR27	A055	TM Report - COMMERCIAL TECHNICAL MANUALS AND SUPPLEMENTAL DATA ( #225 DI-055 (TM) for 505 Flowserve MARPAC E790 Ball Valve)(R/ASR)	449/0
AGOR27	A055	TM Report - COMMERCIAL TECHNICAL MANUALS AND	451/0

		SUPPLEMENTAL DATA ( #226 DI-055 (TM) for 505 BFG Marine VCDB-1300 Deck Box with Indicator)(R/ASR)	
AGOR27	A051	STD Report - VENDOR RECOMMENDED SPARES (VRS) LISTINGS, STATISTICS, AND LOCATIONS ( DI-051 (VRS) for PL 72001-08 Siemens MCC)(DARC REV)	611/0
AGOR27	A002	STD Report - DESIGN REVIEW AGENDAS AND MINUTES ( GPA DR11 AGENDA)(R/ASR)	69/0
AGOR27	A002	STD Report - DESIGN REVIEW AGENDAS AND MINUTES ( DCI DR #11 AGENDA AND PRESENTATION)(R/ASR)	71/0
AGOR27	A005	STD Report - SINGLE SYSTEM VENDOR (SSV) DESIGN REVIEW AGENDAS AND MINUTES ( DR #11 SSV PRESENTATION- SIEMENS)(R/ASR)	39/0
AGOR28	A035-19	STD Report - SSV FACTORY ACCEPTANCE TEST (FAT) NOTIFICATION ( Allied Stern A-Frame FAT Notification)(R/ASR)	15/0
AGOR27	A027-16	DWG Report - AUXILIARY SYSTEMS REPORT (UNCONT SW & DECK INCUBATOR)(R/ASR)	6/3
AGOR27	A007	STD Report - PURCHASE ORDERS (PO) ( PO #72859 PAWLING ENGINEERED PROD)(R/ASR)	759/0
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