



# Ocean Class AGOR Program Acquisition Status

23 Oct 2012

*Prepared For:*  
**UNOLS**  
*Annual Meeting*

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*ONR 321RF*





# Ocean Class AGOR Quad Chart



## Key Characteristics:

- **Hull Material** Steel; Aluminum pilothouse
- **Length** 238 ft
- **Beam (Max)** 50 ft
- **Draft** 15.0 ft
- **Displacement** 3043 LT (Full Load)
- **Sustained Speed** 12 kts
- **Range** 10,545 nm
- **Endurance** 40 days
- **Propulsion** 4 x 1044 kW Diesels, 2 x 879 kW Electric Propulsion Motors, 2 x Controllable Pitch Propellers
- **Accommodations** 20 crew, 24 science berths
- **ABS Classed/ABS Designed to** ABS ✕A1 Circle E, ✕AMS and ✕ACCU, NIBS, Ice Class D0, USCG COI

**Mission:** Integrated, interdisciplinary, general purpose oceanographic research in coastal and deep ocean areas. Oceanographic sampling and data collection of surface, mid-water, sea floor, and sub-bottom parameters.

**Quantity:** Two (2)

**User:** Woods Hole Oceanographic Institution (AGOR 27), Scripps Institution of Oceanography (AGOR 28)

**Ship Names:** R/V Neil Armstrong (AGOR 27), TBD (AGOR 28)

**Builder:** Dakota Creek Industries, Inc.

**Contract:** FFP

**Contract Value:** \$177.4M

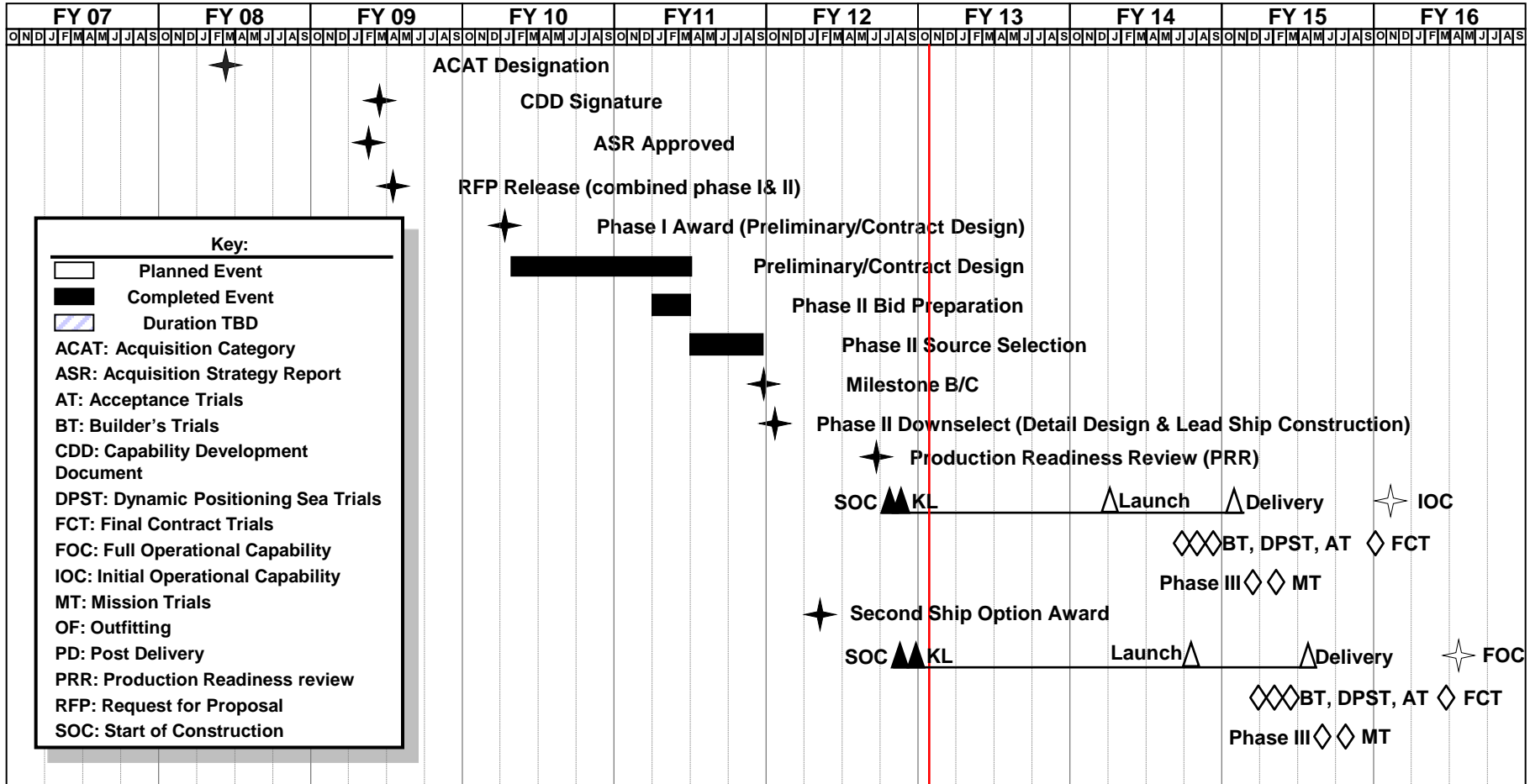
**ROM Unit Cost:** \$74.1 M (lead), \$71.0M (follow)

## Key Events:

Key Events:	Date:
• Phase I Contract Award	Jan 10
• Milestone B/C	Sep 11
• Phase II Contract Award	Oct 11
• Follow Ship Award	Feb 12
• Start Construction (Lead Ship)	Jun 12
• Start Construction (Follow Ship)	Jul 12
• Delivery (Lead Ship)	Oct 14
• Delivery (Follow Ship)	Apr 15

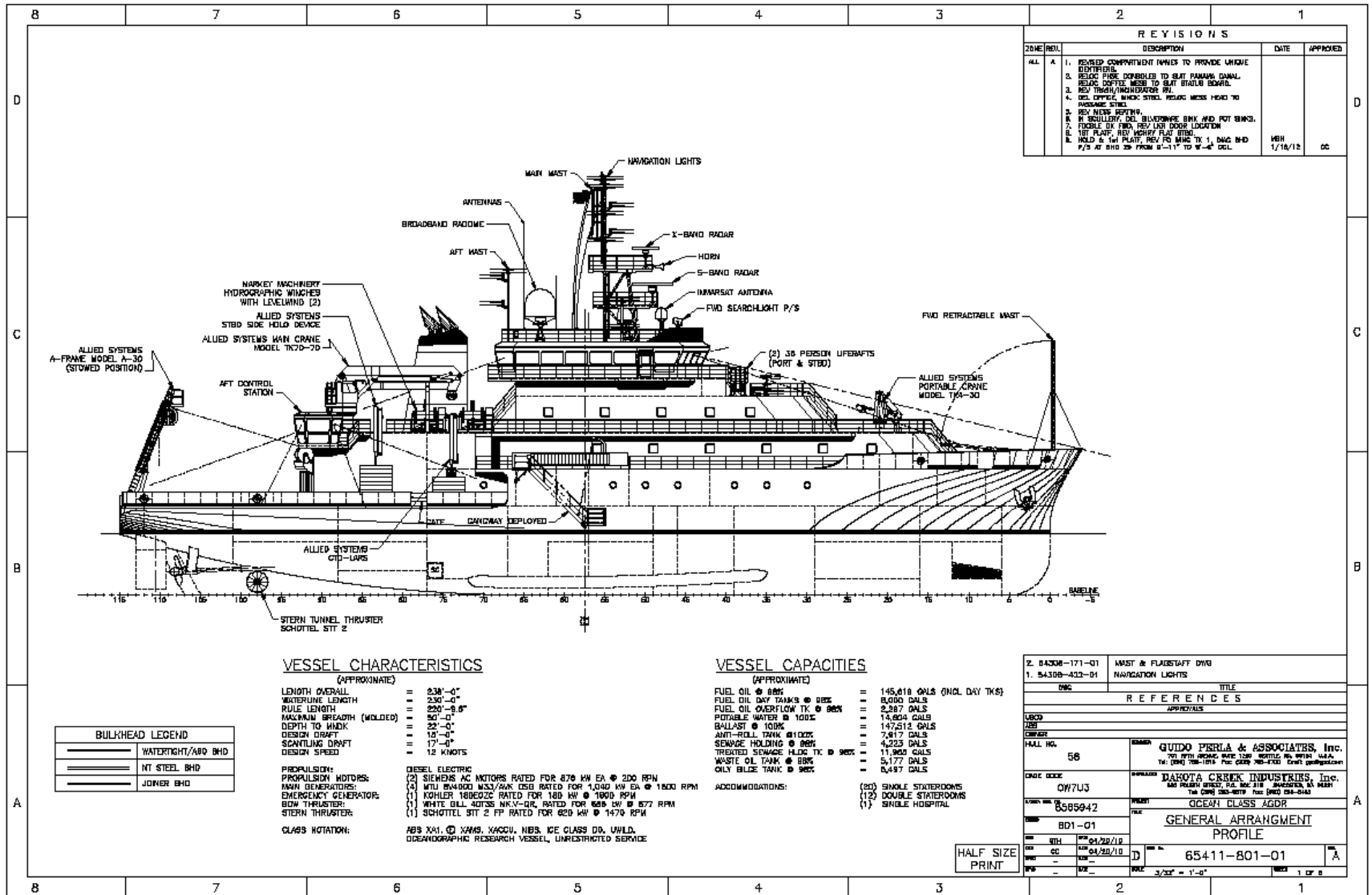


# Ocean Class AGOR Acquisition Schedule





# Ocean Class AGOR General Arrangement Drawing – go to PDF file







# Ocean Class AGOR Production Photos – Go to Slide Show





Questions?

