



Ocean Class AGOR Program Acquisition Status

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For UNOLS Fleet Improvement Committee
01 October 2008



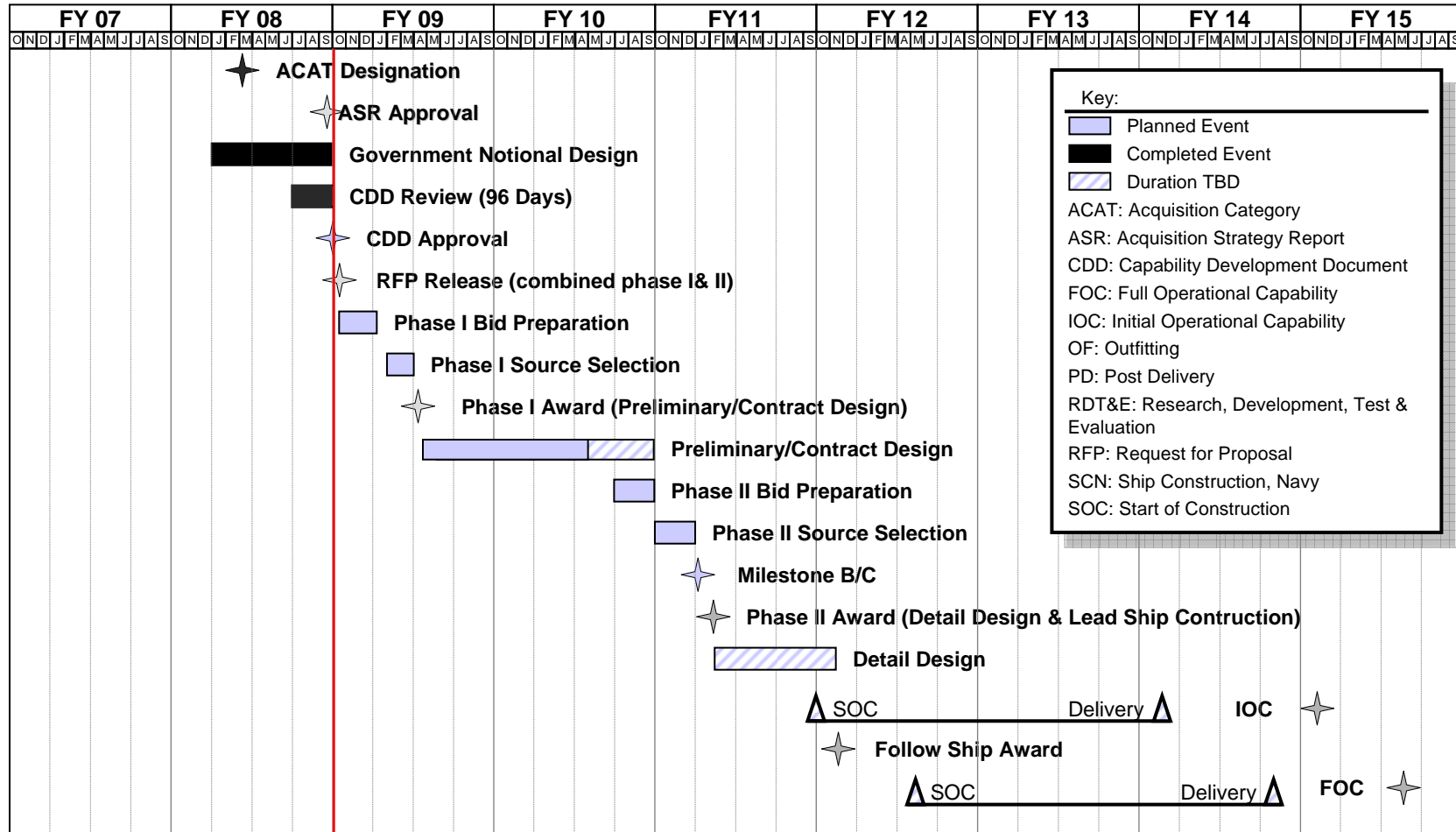


Ocean Class AGOR Agenda

- Acquisition Schedule
- Proposed UNOLS Representation
- Proposed Operator Representation

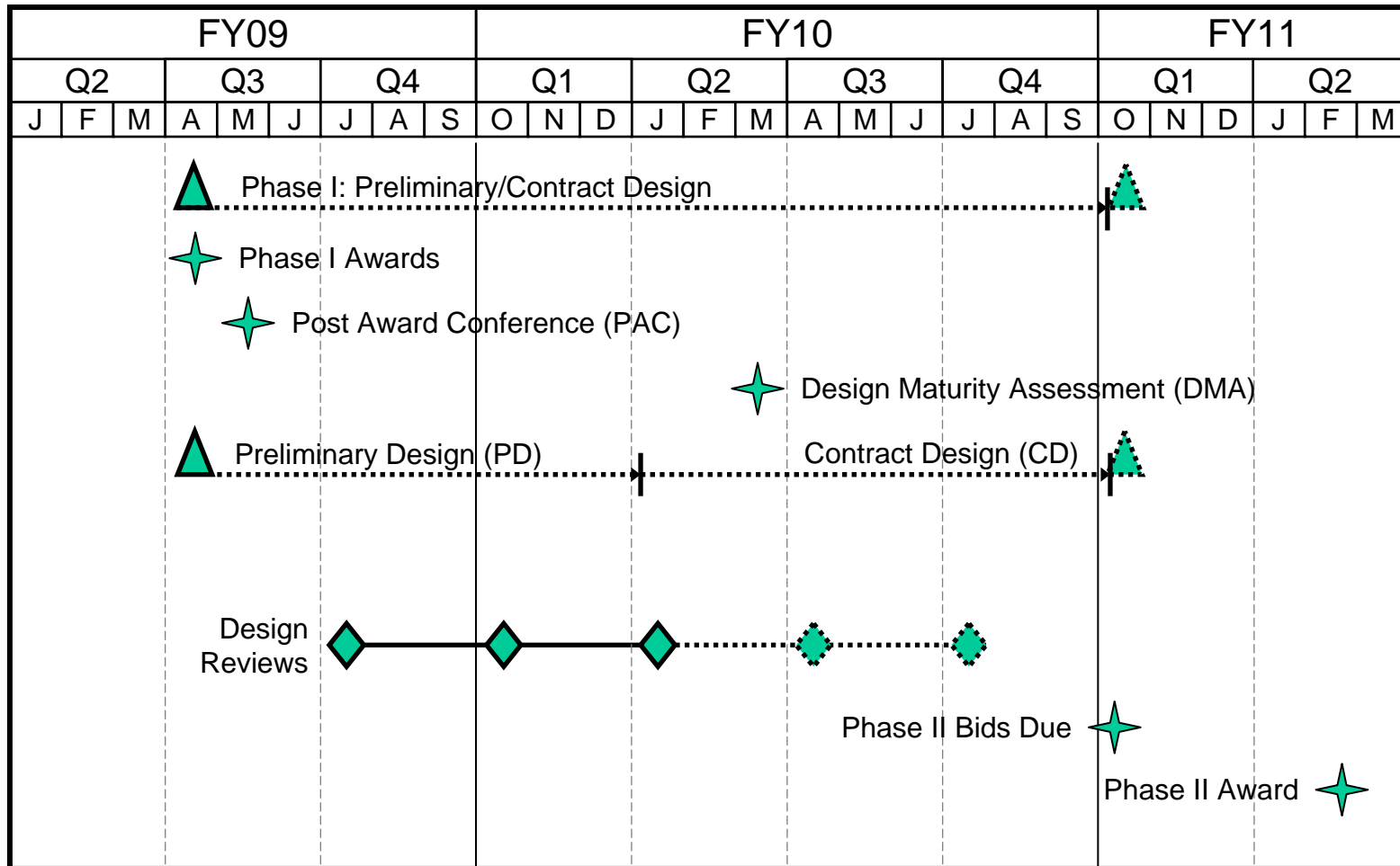


Ocean Class AGOR Acquisition Schedule





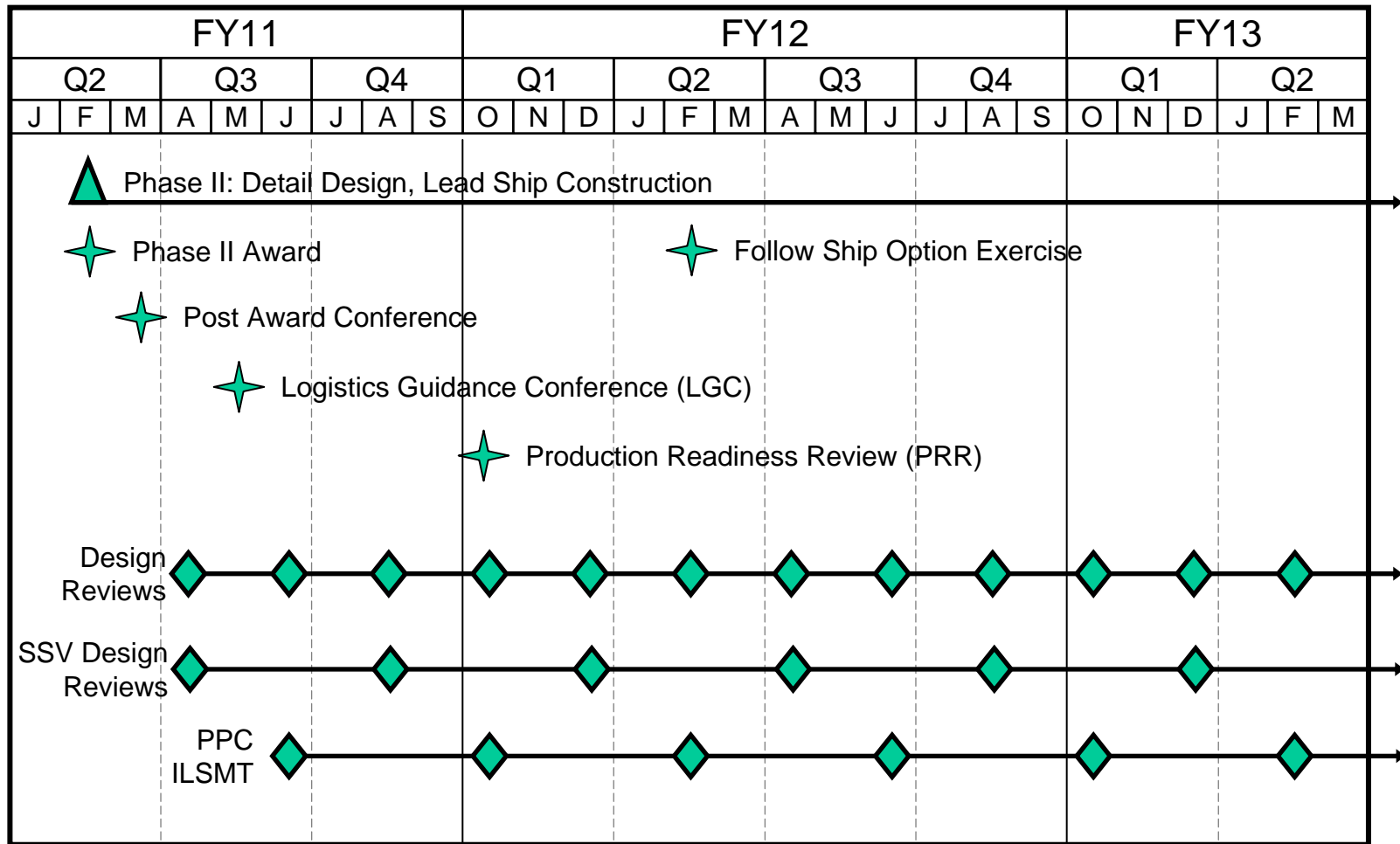
Ocean Class AGOR Phase I: Preliminary/Contract Design





Ocean Class AGOR

Phase II: Detail Design and Construction



ILSMT: Integrated Logistics Support, Management Team

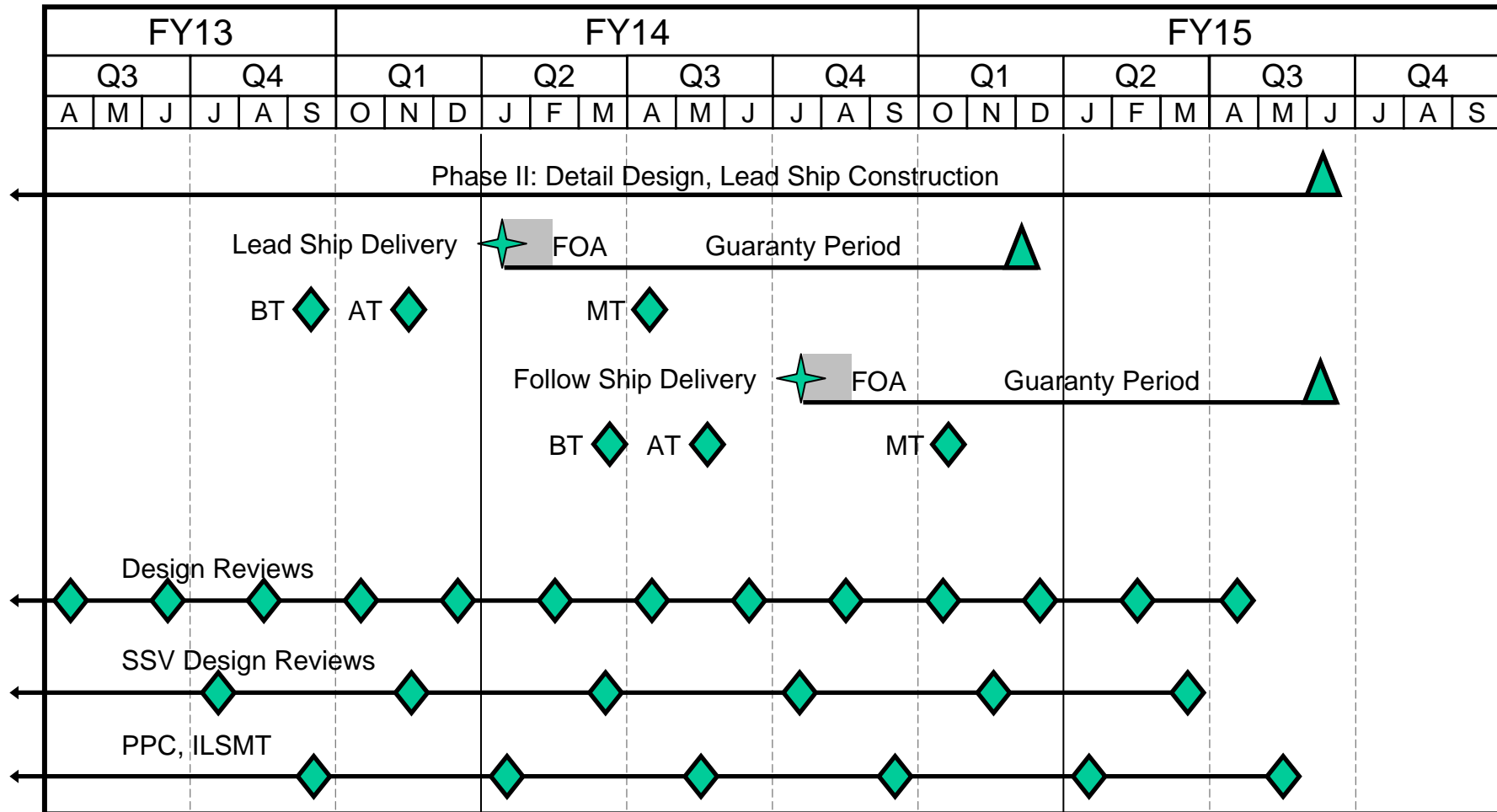
PPC: Production Progress Conference

SSV: Single Source Vendor (Propulsion System)



Ocean Class AGOR

Phase II: Schedule of Events (cont.)



AT: Acceptance Trials (INSURV Trials)
 BT: Builder's Trials (Shipyards Trials)
 FOA: Fitting-Out Availability

MT: Mission Trials (Science Mission Trials)



Ocean Class AGOR Proposed UNOLS Representation

- Phase I & Phase II: UNOLS “At-Large” Representation requested:
 - **Navy requests participation of 2 UNOLS representatives (1 primary, 1 alternate) to ensure coverage at all design reviews**
 - Participation throughout Phase I (multiple designs) and Detail Design portion of Phase II (single design)
 - Continuity of personnel throughout design process is ideal
 - Phase I: Preliminary/Contract Design
 - Attend design reviews to be held once every 3 months at each Contractor’s facility (multiple designs)
 - Assist with review of data deliverables (drawings, plans, calculations)
 - Provide input on Science Mission Systems equipment selections and schedules for installation
 - Phase II: Detail Design and Construction
 - Attend design reviews to be held once every 2 months at construction facility
 - Assist with review of data deliverables (drawings, plans, calculations)



Ocean Class AGOR Proposed Operator Representation

- Phase I & Phase II: UNOLS Operator Representation requested:
 - **Navy requests participation of 1 representative from each operating institution throughout Phase I, Phase II, and Phase III**
 - Phase I: Preliminary/Contract Design
 - Once selected, attend design reviews to be held once every 3 months at each Contractor's facility (multiple designs)
 - Assist with review of data deliverables (drawings, plans, calculations)
 - Provide input on Science Mission Systems equipment selections and schedules for installation
 - Phase II: Detail Design and Construction
 - Represent UNOLS and home institution with on-site Government team at construction facility during construction of vessels
 - Attend design reviews to be held once every 2 months at construction facility
 - Assist with review of data deliverables (drawings, plans, calculations)
 - Assist with review of vendor recommended spares listings and commercial off-the-shelf technical manuals
 - Assist with receipt, inspection, and verification of load-out of spares and equipment
 - Collaborate with Government team to develop Post Delivery Schedule, including Mission Trials



Ocean Class AGOR Q&A

- Questions?