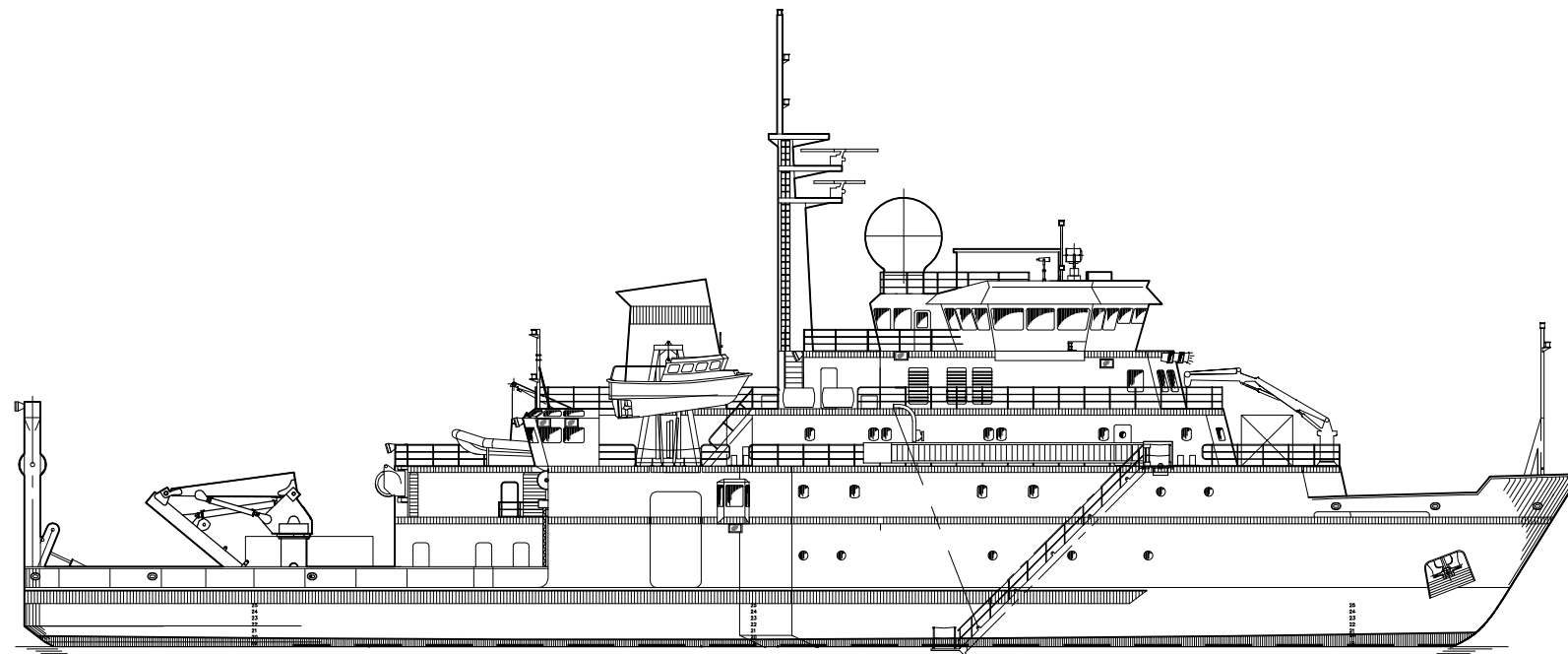


Alaska Region Research Vessel

Contract Plans

12 August 2009



Prepared For:



Alaska Region Research Vessel

Contract Plans

12 August 2009

Prepared For:



Drawing List:

| <u>Drawing No.</u> | <u>Rev</u> | <u>Title</u> |
|--------------------|------------|--|
| 07096-070-01 | B | General Arrangement |
| 07096-070-02 | B | Lines Plan |
| 07096-070-03 | A | Acoustic Equipment Arrangement |
| 07096-070-04 | A | Custom Lab Access Door |
| 07096-100-02 | B | Structure 01 Level & Below |
| 07096-100-03 | A | Structure Above 01 Level |
| 07096-100-04 | B | Structural Foundations |
| 07096-100-05 | A | Seachest Arrangement and Details |
| 07096-114-01 | A | Ice Stop Detail |
| 07096-200-01 | A | Machinery Arrangement |
| 07096-259-01 | A | Exhaust System Arrangement |
| 07096-304-01 | A | Science Cableway Arrangement |
| 07096-320-01 | A | Electrical Power System One-Line Diagram |
| 07096-320-02 | A | Electrical Load Analysis & Lighting Calculation |
| 07096-330-01 | A | Lighting Arrangement |
| 07096-511-01 | A | HVAC Diagram - Supply |
| 07096-511-02 | A | HVAC Diagram - Exhaust |
| 07096-514-01 | A | Chill Water System Diagram |
| 07096-521-01 | A | Firemain System Diagram |
| 07096-522-01 | A | Uncontaminated Seawater and Incubator System Diagram |
| 07096-523-01 | A | Seawater System |
| 07096-526-01 | A | Plumbing, Interior and Deck Drain System Diagram |
| 07096-528-01 | A | Sanitary Flushing System Diagram |
| 07096-529-01 | A | Bilge and Ballast System Diagram |
| 07096-532-01 | A | Fresh Water Cooling Systems Diagram |
| 07096-533-01 | B | Potable Water System Diagram |
| 07096-537-01 | A | Waste Heat Recovery System/Deck Heating Diagram |
| 07096-541-01 | A | Fuel Oil Service, Fill, Transfer and Purification System Diagram |
| 07096-542-01 | A | Clean Lube Oil Transfer System Diagram |
| 07096-543-01 | A | Waste Oil Transfer System Diagram |
| 07096-551-01 | A | Compressed Air System Diagram |
| 07096-570-01 | A | Fuel Oil Tank Vents and Overflows |
| 07096-593-01 | A | MSD and Sewage Transfer System Diagram |
| 07096-594-01 | A | Oily Water Separator System Diagram |
| 07096-610-01 | A | Mooring Arrangement and Deck Tiedowns |
| 07096-620-01 | A | Acoustic Insulation and Lining Plan |
| 07096-630-01 | A | Fire Zone Diagram and Boundaries |
| 07096-714-01 | A | Overside Handling Arrangement |
| 07096-736-01 | A | Detailed Lab Arrangement |
| 07096-770-01 | A | Centerboard Arrangement |

