

Pricing Data Sheet

Preamble

Testing and Records \$ _____

HD-01 Services

Berthage

Electrical Power (include connect and disconnect)

Unit cost \$ _____ x 180,000 = \$ _____

Potable Water (include connect disconnect)

Unit cost \$ _____ m³ x 3000m³ = \$ _____

Gangways

Waste Management

Garbage removal \$ _____ per day x 43 \$ _____

Recycling removal \$ _____ per day x 43 \$ _____

Telephone Service

Fluids Removal

Unit cost \$ _____ liter x 5000 = \$ _____

Unit cost \$ _____ liter x 20,000 = \$ _____

Cable Tv (include connect/disconnect and services charges)

Staging and Cranage

Unit cost \$ _____ lift x 10 = \$ _____

Unit cost \$ _____ per hr for crane x 10 = \$ _____

Protection

Unit cost \$ _____ m² to supply and install x 233 = \$ _____

Fire Main

Fresh Water (include connect disconnect)

Unit cost \$ _____ m³ x 3000m³ = \$ _____

Overboard Discharge

Grey and Black Water

Unit cost \$ _____ m³ x 250m³ = \$ _____

Porta potties \$ _____

Engineering allowance

Mark up an allowance (Max 10%) \$10,000 x _____ % = \$ 10,000.00

TM Readings Unit cost \$ _____ shot x 1500 =

\$ _____

HD-02 PRODUCTION CHART

\$ _____

HD-03 DRYDOCKING

Docking \$ _____

Undocking \$ _____

HD-04 UNDERWATER HULL CLEANING AND PAINTING

3.4 Unit cost for blasting \$ _____ m² x 950 \$ _____

3.12 Cost for enclosure \$ _____

4.6 Paint Rep Allowance \$2,500.00

Mark up an allowance (Max 10%) \$2,500 x _____ % = \$ _____

HD-05 HULL INSPECTION AND WELDING

- 3.2 Unit cost for manlift \$_____ per day x 2
3.3 Unit cost for gouging \$_____ ft x 1500
3.4 Unit cost for welding \$_____ bead ft x 1500
3.5 Unit cost for gas free \$_____ ea x 10
3.6 Unit cost for NDT \$_____ ea x 5

\$ _____
\$ _____
\$ _____
\$ _____
\$ _____
\$ _____

HD-06 HULL PAINTING

- 3.4 Unit cost for surface prep \$_____ m² x 250

\$ _____
\$ _____

HD-07 SEA CHEST AND SEA BAY INSPECTIONS

- 3.5 Unit cost for hand scraping \$_____ m² x 40
3.9 Unit cost for stud renew \$_____ es x 10
3.11 Unit cost for hand scraping \$_____ m² x 50
3.13 Unit cost for anodes \$_____ ea x 18

\$ _____
\$ _____
\$ _____
\$ _____
\$ _____

HD-08 AF ANODE REPLACEMENT

\$ _____

HD-09 ANCHORS AND CHAINS

\$ _____

HD-10 FOREPEAK EXTENDED SPINDLE LINKAGE RENEWAL AND VALVEL REPLACEMENT

- 3.11 Valve Allowance
Mark up an allowance (Max 10%) \$2,000 x _____% =

\$ _____
\$2,000.00
\$ _____

HD-11 HULL ANODES

- 3.2 Unit cost for anodes \$_____ ea x 20

\$ _____
\$ _____

H-01 VOID SPACE AND BALLAST TANK INSPECTION AND SURVEY

- 3.3 Unit cost for fasteners \$_____ ea x 10
3.4 Unit cost for additional entry \$_____ ea x 12
3.5 Unit cost for repairs \$_____ m² x 100
3.7 Unit cost for stud replacement \$_____ ea x 10
3.8 cost for pneumatic testing
Cost for hydrostatic testing

\$ _____
\$ _____
\$ _____
\$ _____
\$ _____
\$ _____
\$ _____

H-02 Potable water tanks coating and survey

- 3.4 Unit cost for additional entry \$_____ ea x 4
3.5 Unit cost for prep \$_____ m² x 50
3.5 Unit cost for recoating \$_____ m² x 50
3.7 Unit cost for stud replacement \$_____ ea x 10

\$ _____
\$ _____
\$ _____
\$ _____
\$ _____

H-03 CHAIN LOCKER SURVEY

- 3.4 Unit cost for power tooling \$_____ m² x 10
3.6 Unit cost for coating \$_____ m² x 50
3.8 Unit cost for stud replacement \$_____ ea x 10

\$ _____
\$ _____
\$ _____
\$ _____

H-04 FM 200 SMOTHERING SYSTEMS INSPECTION

\$ _____

H-05 SHIP'S PORTABLE FIRE EXTINGUISHERS

- 3.4 repair Allowance
Mark up an allowance (Max 10%) \$1,000 x _____% =

\$ _____
\$1,000.00
\$ _____

H-06 CO2 SYSTEM SERVICING

\$ _____

H-07 PROPULSION CO2 SYSTEM SERVICING

\$ _____

H-08 GALLEY RANGE FIRE EXTINGUISHING SYSTEM	\$ _____
H-09 FOAM FIREFIGHTING SYSTEM – HELICOPTER HANGAR	
3.1 Renew Allowance	\$500.00
Mark up an allowance (Max 10%) \$500 x _____% =	\$ _____
H-10 FOAM FIREFIGHTING SYSTEM – MONITORS & HOSE REELS	\$ _____
3.5 Repair Allowance	\$2,000.00
Mark up an allowance (Max 10%) \$2,000 x _____% =	\$ _____
H-11 GALLEY EXHAUST DUCTING CLEANING and ACCESS HATCH REPLACEMENT	\$ _____
H-12 DRYER DUCTING CLEANING	\$ _____
H-13 SMOKING LOUNGE EXHAUST DUCT CLEANING	\$ _____
H-14 ACCOMODATION DOOR REPLACEMENT	\$ _____
3.7.3 Unit cost for steel renewal \$ _____ m ² x 3	\$ _____
H-15 TOILET EXHAUST FAN DUCT CLEANING	\$ _____
H-16 Sounding Pipes and Miscellaneous Welding Repairs	\$ _____
H-17 Bridge Top Cabinet Door Replacement	\$ _____
H-18 DECK DRAINS RENEWAL	\$ _____
H-19 DAVITS ANNUAL INSPECTION	\$ _____
3.1 FSR Allowance	\$5,000.00
Mark up an allowance (Max 10%) \$5,000 x _____% =	\$ _____
3.11 Load test	\$ _____
H-20 Escape Hatch Replacement	\$ _____
H-21 Repairs to Fire Station #4	\$ _____
ED-01 STERN TUBE BEARING WEAR DOWN	\$ _____
ED-02 PROPELLER SURVEYS, PORT AND STBD	\$ _____
1.2 Allowance	\$10,000.00
Mark up an allowance (Max 10%) \$10,000 x _____% =	\$ _____
3.9 Unit cost per fit \$ _____ m ² x 3	\$ _____
ED-03 TAIL SHAFT AND SHAFT BEARING SURVEY PORT AND STBD	\$ _____
3.4 Allowance	\$20,000.00
Mark up an allowance (Max 10%) \$20,000 x _____% =	\$ _____
3.9 Allowance	\$10,000.00
Mark up an allowance (Max 10%) \$10,000 x _____% =	\$ _____
3.12 FSR Allowance	\$10,000.00
Mark up an allowance (Max 10%) \$10,000 x _____% =	\$ _____
3.13 Unit cost per hr \$ _____ x 100	\$ _____
3.14 Quote removing four sections	\$ _____
3.15 Quote to Freeze as per spec	\$ _____
3.16 Quote to take measurements	\$ _____

ED-04 RUDDER AND RUDDER STOCK	\$ _____
ED-05 SEA CONNECTION INSPECTIONS	\$ _____
3.8 Parts Allowance	\$10,000.00
Mark up an allowance (Max 10%) \$10,000 x _____% =	\$ _____
ED-06 SEA CONNECTION INSPECTIONS	\$ _____
3.8 Parts Allowance	\$5,000.00
Mark up an allowance (Max 10%) \$5,000 x _____% =	\$ _____
ED-07 BOWTHRUSTER OIL CHANGE	\$ _____
ED-08 NEW REVERSE OSMOSIS SEA WATER SUCTION	\$ _____
E-01 OIL TANK CLEANING AND SURVEY	\$ _____
3.3 Unit cost \$ _____ liter x 1000 =	\$ _____
3.6 Unit cost \$ _____ per stud x 10 =	\$ _____
3.7 cost for pneumatic testing	\$ _____
Cost for hydrostatic testing	\$ _____
E-02 WASTE OIL TANK CLEANING AND SURVEY	\$ _____
3.3 Unit cost \$ _____ liter x 4000 =	\$ _____
3.6 Unit cost \$ _____ per stud x 10 =	\$ _____
3.7 cost for pneumatic testing	\$ _____
Cost for hydrostatic testing	\$ _____
E-03 EMERGENCY D/G F.O. TANK SURVEY	\$ _____
3.3 Unit cost \$ _____ liter x 100 =	\$ _____
3.7 Unit cost \$ _____ per stud x 10 =	\$ _____
3.8 cost for pneumatic testing	\$ _____
Cost for hydrostatic testing	\$ _____
E-04 HELICOPTER FUELLING SYSTEM SERVICING	\$ _____
3.1 Fire Engulfment relief valve Allowance	\$20,000.00
Mark up an allowance (Max 10%) \$20,000 x _____% =	\$ _____
E-05 ANCHOR WINDLASS SURVEY	\$ _____
3.6 Unit cost \$ _____ per section x 2 =	\$ _____
E-06 RELIEF VALVE CERTIFICATION	\$ _____
3.6 Repair Allowance	\$1,000.00
Mark up an allowance (Max 10%) \$1,000 x _____% =	\$ _____
E-07 AUXILIARY D/G OVERHAUL & SURVEY	\$ _____
E-08 REPAIRS TO #2 WATERTIGHT DOOR AND FRAME	\$ _____
3.1.14 FSR Allowance	\$10,000.00
Mark up an allowance (Max 10%) \$10,000 x _____% =	\$ _____
E-09 REPAIRS TO PORT HAWSE PIPE WASH NOZZLES	\$ _____
E-10 #3 PROPULSION GENERATOR AIR COOLER REPLACEMENT	\$ _____
E-11 Central Cooling Heat Exchangers	\$ _____
3.2.1 Unit cost \$ _____ m ³ x 15 =	\$ _____

E-12 SEWAGE SYSTEM UPGRADES

3.1.1 Travel and living Allowance \$10,000.00
Mark up an allowance (Max 10%) \$10,000 x ____% =
3.1.6 Unit cost \$ ____ liter x 1000 =
3.1.18 Unit cost \$ ____ m² x 5 =

E-13 Sludge Tank Mounting**L-01 THERMOGRAPHY INSPECTIONS**

3.3 Repair / resurvey Allowance \$5,000.00
Mark up an allowance (Max 10%) \$5,000 x ____% =

L-02 OVERHAUL MOTOR/GENERATOR SET**L-03 KICK PIPES/WIRE PENETRATIONS RENEWAL****L-04 REPLACE FOUR FLOODLIGHTS W/H FRONT****L-05 GPS/ DGPS Upgrade**

3.1.18 Total for Cable etc. Price break down to be provided. Cable list attached

L-06 SEATEL ANTENNA UPGRADE

Total (HST excluded)

3.1.14 Cable Removal

Cable Label	From	To	Cost
? RF	Nav. Bridge Nav. Console Back of Northstar 952X	Northstar antenna located on W.H. Top forward rail	\$

3.1.19 Cable List

Cable Label	Cable Type	From	To	Signal	Length (m)	Cost
GPS1-ANT	LMR-400-UF-FR RF Coaxial Cable	Nav. Bridge Nav. Chart Console Center	W.H. Top forward rail Port Side Antenna #39	RF	30	\$
GPS2-ANT	LMR-400-UF-FR RF Coaxial Cable	Nav. Bridge Nav. Chart Console Center	W.H. Top forward rail Starboard Side Antenna #31	RF	30	\$
IC-101-13	14/3 Marine AC Cable	Panel IC-101 Nav. Bridge Nav. Chart Console	Nav. Bridge Nav. Chart Console Center	AC Power	5	\$
GPS-DATA-FOG1	Belden 9328	Nav. Bridge Nav. Chart Console Center	Boat Deck Electronic Equipment Room	Data	25	\$

GPS- DATA- FOG2	Belden 9328	Nav. Bridge Nav. Chart Console Center	Boat Deck Electronic Equipment Room	Data	25	\$
SDL-PORT	Belden 9369	Nav. Bridge Nav. Chart Console Center	Nav. Bridge Port Side Deck Head	Data	20	\$
SDL-STBD	Belden 9369	Nav. Bridge Nav. Chart Console Center	Nav. Bridge Starboard Side Deck Head	Data	20	\$
SDL- CENTER	Belden 9369	Nav. Bridge Nav. Chart Console Center	Nav. Bridge Forward Center Console	Data	10	\$

