

Appendix 1 to Annex ‘T’

Pricing Data Sheet CCGS Sir Wilfred Grenfell Drydocking Refit 2013.
(Dated 11 December 2012.)

HD-01 Production Chart	\$ _____
HD-02 Dry-docking	\$ _____
HD-03 Services	
3.1.1 Metered Electrical Service 300,000 kwhs.	\$ _____
Unit cost per kwh. \$ _____.	
3.1.2 Water connections	\$ _____
3.1.3 Potable Freshwater Consumption 3m3 per day.	\$ _____
3.1.4 Sewage discharge line	\$ _____
3.1.5 Grey water discharge lines	\$ _____
3.1.6 Two separate gangways	\$ _____
3.1.7 Refuse container. (6 cubic meter container, 6 dumps)	\$ _____
3.1.8 Telephone lines (4 lines)	\$ _____
3.1.9 One Cable TV connection.	\$ _____
3.1.10 Scaffolding, staging temp. lighting	\$ _____
3.1.11 Crane usage (15 hrs.)	\$ _____
Unit cost per hr. \$ _____.	
3.1.12 Cleaning	\$ _____
3.1.13 <u>Three parking places.</u>	\$ _____
3.1.14 12 cubic meters of oil/water, 20/80%, 2 trips	\$ _____
Unit cost per cubic meter of water. \$ _____.	
Unit cost per cubic meter of oil. \$ _____.	
3.1.15 Dock and Sea Trials	\$ _____

HD-04 Hull Coating and Inspection \$_____

3.1.8 Unit cost per square meter. \$_____.

HD-05 Hull Butts and Seams \$_____

3.1.3 Unit cost per foot for gouging. \$_____

Unit cost per bead foot of weld. \$_____

HD-06 Hull Sacrificial Anodes 98 each \$_____

3.1.1 Unit cost for Supply and Renew 22 lb. Anode. \$_____

HD-07 Kort Nozzle Testing \$_____

3.1.6 100 bead feet of welding. \$_____

Unit cost per bead foot. \$_____

HD-08 Storm Valve Inspection and Associated De-icing Valves \$_____

HD-09 Ship Underwater De-icing Valve Inspection and Replacement \$_____

HD-10 Sea Connections Inspection \$_____

HD-11 Seabays, Sea chests, Grids and Strainers \$_____

3.1.11 Twenty square meters of coating. \$_____

Unit cost per square meter of coating \$_____

3.1.13 Remove section of bow Etc. \$_____

3.1.24 Ten square meters of coating. \$_____

Unit cost per square meter of coating \$_____

HD-12 Water Ballast Tank Inspections & Cleaning	\$ _____
Note: 3.1.1 #1 Port and Starboard WB Tank 816.5 sm.	
#20 CTR WB TANK 246.4 sm.	
3.2.1 Remove 25 anodes & install 6 per tank.	\$ _____
3.2.3 30% grit blast and coat.	\$ _____
Unit cost per square meter of coating \$ _____	
3.3.2 Supply and install 4 new 10 kg anodes.	\$ _____
3.3.5 Pressure wash, grit blast and coat as per minutes.	\$ _____
HD-13 Fore Peak Tank Inspection and Coating (Delete entirely)	
H-01 Fixed Fire fighting Systems	\$ _____
H-02 Galley Exhaust Fan Trunking Cleaning	\$ _____
H-03 Accommodation Space Ventilation Trunking Cleaning	\$ _____
H-04 Fuel, Lube oil & Waste Tank Cleaning & Inspection	\$ _____
3.1.2 13,000 liters of fuel removal.	\$ _____
Unit cost per 1000 liters \$ _____.	
H-05 Annual Inspections, Port and Starboard Miranda Davits	
1.2 FSR allowance.	\$8,000.00
1.3 Forty hours for labour.	\$ _____
H-06 Annual Inspections, Lifeboat and Davit.	\$0.00
H-07 Life Rafts Certification (6 RFD)	\$ _____
H-08 Female washroom Repairs	\$ _____
H-09 Fuel Oil Tank Calibrations	\$ _____
1.2 Allowance for Naval Architect	<u>\$3,000.00</u>
3.1.8 removal of 6,000 liters of fuel or sludge.	\$ _____
3.1.9 Twenty hours labour to assist the NA.	\$ _____
H-10 Steel Remediation Save-all above Bosun's Locker	\$ _____

H-11 Tow Deck Coating and Inspection	\$ _____
3.1.1 Unit cost per square meter for surface preparation. \$ _____	
Unit cost per square meter for prime & paint. \$ _____	
ED-01 Port Propeller, Tail shaft and Stern Tube	\$ _____
1.2 LIPS FSR allowance	<u>\$55,000.00</u>
3.1.16 Polish and crack test blades.	\$ _____
ED-02 Starboard Propeller, Tail shaft and Stern Tube	\$ _____
3.1.16 Polish and crack test blades.	\$ _____
ED-03 Starboard Side Intermediate Bearings	\$ _____
ED-04 Stern Thruster Survey	\$ _____
1.2 Rolls Royce FSR allowance.	<u>\$32,000.00</u>
3.1.6 Two hundred liters of oil.	\$ _____
3.1.8 Bearing allowance.	<u>\$2,000.00</u>
3.1.10 Polish and crack test blades.	\$ _____
ED-05 Bow Thruster Survey	\$ _____
3.1.6 unit cost per liter. \$ _____.	
3.1.9 Bearing allowance	<u>\$2,000.00</u>
3.1.11 Polish and crack test blades.	\$ _____
ED-06 Port and Starboard Rudder Stock Inspections	\$ _____
1.3 Rolls Royce FSR allowance.	<u>\$6,200.00</u>
ED-07 Miscellaneous Piping Replacements, as per minutes.	\$ _____
ED-08 Port and Starboard Fire Fighting Pump Clutch Surveys	\$ _____
1.2 Bosch Rexroth FSR allowance.	<u>\$25,000.00</u>
ED-09 Fire Fighting Monitor Maintenance/Survey	\$ _____
ED-10 Fire Fighting Pump Inspection and Alignment	\$ _____
E-01 Starboard Inboard Main Engine Clutch Survey	\$ _____

E-02 Starboard Shaft Generator Clutch Survey	\$ _____
E-03 Safety Valve Calibration and Certification	\$ _____
L-01 Kongsberg Tank Level Transducers 9 each	
1.4 180 hours	\$ _____
1.2 Kongsberg FSR allowance.	<u>\$5,000.00</u>
L-02 Clutch Control Upgrades	
1.3 Allowance for Woodward Governor FSR	<u>\$45,000.00</u>
1.4 Allowance for 40 hours labour	\$ _____
L-03 Gyro Replacement	\$ _____
Total Price hst extra	<u>\$ _____</u>