

Pricing Data Sheet

CCGS Cygnus 2018

Item	Description	Unit Cost	Total Cost (inc. allowances)
HD-01	Production Chart		\$
HD-02	Services		\$
	3.1.3 Garbage Removal		\$
	3.1.4 Fire Main		\$
	3.1.5 Unit cost per 10 m3 \$ _____ x 53 days		\$
	3.1.6 Gangway (2)		\$
	3.1.7 Telephone		\$
	3.1.8 Overboard Discharge		\$
	3.1.9 Unit cost per kWh \$ _____ x 150,000		\$
	3.1.10 Cleaning		\$
	3.1.11 Crane (15 hours/operator/rigger)		\$
	3.1.11 Hourly rate for crane/operator/rigger \$ _____ x 15 hours		\$
	3.1.17 Unit cost per m3 \$ _____ x 10 m3		\$
	3.1.18 Parking (3 spaces)		\$
	3.1.19 Cable television connection		\$
	3.1.21 Unit cost per shot \$ _____ x 150		\$
	Total Services		\$
HD-03	Drydocking		\$
HD-04	Cleaning of Seabays		\$
	3.1.4 Unit cost of sea bay anodes \$ _____ x 24		\$
HD-05	Zinc Anodes		\$
	3.1.1 Unit cost of 22 lb anodes \$ _____ x 62		\$
HD-06	C2000 Anti Fouling		\$
	3.1.2 Allowance for FSR		\$8,000.00
	3.1.2 Mark up on allowance (Maximum 10%)	_____ %	\$
	3.1.2 Unit cost per hour to assist FSR \$ _____/hr x 100		\$
HD-07	Hull Inspection and Survey		\$
	3.1.5 Unit cost per shot \$ _____ x 1,000		\$
HD-08	Butts and Seams		\$
	3.1.2 Unit cost per bead foot \$ _____ x 2,000		\$
	3.1.3 Unit cost non-destructive test \$ _____ x 6		\$
HD-09	Arms Locker Door Replacement		\$
	3.1.9 Unit cost per ft welding \$ _____ x 8		\$
HD-10	Hull Painting		\$
	3.1.13 Unit cost per m2 abrasive blast \$ _____ x 400		\$
	3.1.13 Unit cost per m2 sand sweeping \$ _____ x 500		\$
	3.1.14 Unit cost per m2 \$ _____ x 400		\$
	3.1.15 Unit cost per m2 \$ _____ x 200		\$

Item	Description	Unit Cost	Total Cost (inc. allowances)
HD-11	Tank Inspection		\$
	3.1.6 Hydrostatically testing the water tank \$ _____ x 1		\$
	3.1.6 Pneumatically testing the fuel tank \$ _____ x 1		\$
	3.1.8 Renewal of manhole cover \$ _____ x 6		\$
	3.1.10.1 Unit cost fuel disposal \$ _____ x 1,500 ltr		\$
	3.1.10.2 Unit cost per m3 removal/storage of fuel \$ _____ x 1		\$
	3.1.11.4 Unit cost for thread cleaning docking plug in lathe \$ _____ x 1		\$
HD-12	Anchors, Chains and Chain Locker		\$
HD-13	Rudder Removal and Survey		\$
	3.2.1 Unit cost of removal and fab new palm bolt \$ _____ x 1		\$
	3.2.8 Allowance, if required		\$5,000.00
	3.2.8 Mark up on allowance (maximum 10%) _____ %		\$
HD-14	Propeller Mechanism		\$
	3.1.1 Allowance for FSR		\$25,000.00
	3.1.1 Mark up on allowance (maximum 10%) _____ %		\$
	3.1.2 Allowance for FSR		\$20,000.00
	3.1.2 Mark up on allowance (maximum 10%) _____ %		\$
	3.4.2 Hourly rate for polishing \$ _____/hr x 32		\$
	3.4.7 Day rate for alignment with FSR \$ _____ x 2 days x 2 men		\$
H-01	Fire Detection System Annual Inspection		\$
H-02	Portable Fire Extinguishers		\$
	3.1.6 Unit cost to replace 3.1.6.1 \$ _____ x 1		\$
	3.1.6 Unit cost to replace 3.1.6.2 \$ _____ x 1		\$
	3.1.6 Unit cost to replace 3.1.6.3 \$ _____ x 1		\$
	3.1.6 Unit cost to replace 3.1.6.4 \$ _____ x 1		\$
	3.1.6 Unit cost to replace 3.1.6.5 \$ _____ x 1		\$
	3.1.6 Unit cost to replace 3.1.6.6 \$ _____ x 1		\$
	3.1.6 Unit cost to replace 3.1.6.7 \$ _____ x 1		\$
	3.1.6 Unit cost to replace 3.1.6.8 \$ _____ x 1		\$
	3.1.6 Unit cost to replace 3.1.6.9 \$ _____ x 1		\$
	3.1.6 Unit cost to replace 3.1.6.10 \$ _____ x 1		\$
H-03	Fixed Fire Fighting System		\$
H-04	Galley Fire Extinguishing System		\$
H-05	Ventilation Trunk Cleaning		\$
H-06	Port Lifeboat and Davit Inspection		\$
	3.1.3 Allowance for FSR		\$10,000.00
	3.1.3 Markup on allowance (maximum 10%) _____ %		\$
H-07	Port and Stbd Miranda Davit		\$

Item	Description	Unit Cost	Total Cost (inc. allowances)
H-08	Fresh Water Tanks		\$
	3.1.4 Unit cost for removal \$ ____/ltr x 2,000 ltrs		\$
	3.1.11 Unit cost for removal \$ ____/m2 x 1 m2		\$
	3.1.12 Unit cost to supply/crop and insert 3/8" plate \$ ____/m2 x 1 m2		\$
	3.1.9 Unit cost for touch up/recoating \$ ____/m2 x 20		\$
	3.1.10 Unit cost for coating \$ ____/m2 x 20		\$
H-09	Searchlight Replacement		\$
H-10	Aft Shaft Bearing Install		\$
H-11	Watertight Door Install		\$
H-12	Liferaft Annual Inspection and Servicing		\$
	3.1.2 Allowance for liferafts		\$1,800.00
	3.1.2 Mark up on allowance (maximum 10%)	____%	\$
H-13	Aft Aux Machinery Space Deck Penetration Repairs		\$
H-14	Female Washroom Deck Refurbishment		\$
	3.2.4 Unit cost per ultrasonic shot \$ ____ x 12		\$
	3.2.7 Unit cost for replacing 3/8" deck plating \$ ____/f2 x 5 f2		\$
	3.3.1 Unit cost to replace water pipe deck penetrations \$ ____ f2 x 5 f2		\$
H-15	Tow Winch Install		\$
H-16	Crab Pot Hauler & Davit Install		\$
H-17	Bilge Valve Manifold Replacement		\$
H-18	Main Engine Lube Oil Duplex Filter Replacement		\$
H-19	Cancelled		*****
H-20	P & S Wheelhouse Deck and Bulkhead UT Shots		\$
H-21	Main Engine Lube Oil and Jacket Water Cooler Inspection		\$
H-22	General Service Pump Survey		\$
H-23	Cancelled		*****
H-24	Engineers Washroom Deck Refurbishment		\$
	3.2.5 Unit cost per shot \$ ____ x 12		\$
	3.2.7 Unit cost for replacing 3/8" deck plating \$ ____/f2 x 5 f2		\$
	3.3.1 Unit cost for shower drain scupper \$ ____ x 2		\$
	3.3.1 Unit cost to replace water pipe deck penetrations \$ ____ f2 x 5 f2		\$
H-25	Capt and Chief Engineer Washroom Deck Refurbishment		\$
	3.2.5 Unit cost per ultrasonic shot \$ ____ x 10		\$
	3.2.7 Unit cost for replacing 3/8" deck plating \$ ____/f2 x 2 f2		\$
	3.2.7 Unit cost to replace deck scupper \$ ____ x 2		\$

Item	Description	Unit Cost	Total Cost (inc. allowances)
H-26	Port Clutch Element Replacement		\$
	3.1.4 Allowance for FSR		\$6,000.00
	3.1.4 Mark up on allowance (maximum 10%)	_____ %	\$
H-27	Cancelled		*****
E-01	Main Engine Crankshaft Deflections		\$
E-02	Bow Thruster Oil Change		\$
E-03	Annual Megger Test and Thermal Scan		\$
E-04	Wire Transit Repairs		\$
E-05	Radar/ECDIS Upgrade		\$
	3.1.7 Unit cost for supply/install LRS transit \$ _____ x 1		\$
E-06	BNWAS Installation		\$
E-07	Power Supply Study		\$
	3.1.4 Allowance for FSR		\$25,000.00
	3.1.4 Mark up on allowance (maximum 10%)	_____ %	\$
E-08	Seatel Antenna Replacement		\$
E-09	Jastram Steering Controls Modification		\$
	Total Cost (excluding HST)		\$