SHIP REPAIR & FABRICATION

Telephones

Office: 4771690 / 4771695

Fax : 4771687



Telex: 4206 DH
Cable: "NAVIGATION" Doha
Bank A/c:QNB Main Branch
P.O.Box 1000, Doha - Qatar
Swift Code: QNBAQAQA
QAR A/C No. 0013-000309-060
USD A/C No. 0013-000309-061

Page: 1 / 4

900001

SHIP MANAGEMENT - SHIPYARD INTERCO Shipyard WS

PO Box 153, Doha - Qatar

INVOICE NO: SFWK/INV/012938/2021

DATE: 02/09/2021

EXPENSE A/C: 85.901.1434006

W/O NO: 21-011204 / 1

W/O REF: MDO21166

Vessel Name/Description : PILOT BOAT "SHAQRA"

Job No	Description	Line Amount
1100	BERTH PREPARATION, DOCKING AND UNDOCKING:-	5,700.00
	Berth prepared, Vessel docked and later undocked.	
	As per our quotation No.: EM 15901, item No. A-1.	
1101	DRY BERTH HIRE :-	6,200.00
	Dry berth hired from 10-07-2021 and 14-07-2021.	
	Based on our quotation No.: EM 15901, item No. A-2. (QRs.1,550.00 per day \times 4 days = QRs.6,200.00)	
1102	SERVICES :-	4,870.00
	A) Fire and safety watch provided. Based on our quotation No.EM 15901, item No. A-6. (QRs. 330.00 per day x 4 days = QRs. 1320.00). B) Fire line provided including connection and disconnection. (QRs. 200.00 per day x 4 days + 275.00 = QRs. 1075.00 C) Shore power (415V,3 phase, , 50 Hz) provided including connection and disconnection. (QRs. 275.00. per day x 4 days + QRs. 275.00 = QRs. 1,375.00). D) Galley Garbage skip provided. (QRs. 275.00 per day x 4 Days = QRs. 1,100.00).	
1200	UNDERWATER AREA TREATMENT AND PAINTING :-	2,100.00
	Underwater area treated and painted as follows. Hand scraped to remove marine growth.	
	H.P. jet washed using fresh water.	

E & O.E

for QATAR NAVIGATION (Q.S.C)

SHIP REPAIR, FABRICATION & ENGINEERING DIVISION

SHIP REPAIR & FABRICATION

Telephones

Office: 4771690 / 4771695

: 4771687



Telex : 4206 DH Cable : "NAVIGATION" Doha Bank A/c:QNB Main Branch P.O.Box 1000, Doha - Qatar Swift Code: QNBAQAQA QAR A/C No. 0013-000309-060 USD A/C No. 0013-000309-061

Page: 2 / 4

900001

SHIP MANAGEMENT - SHIPYARD INTERCO Shipyard WS

PO Box 153, Doha - Qatar

INVOICE NO: SFWK/INV/012938/2021

DATE: 02/09/2021

EXPENSE A/C: 85.901.1434006

W/O NO: 21-011204 / 1

W/O REF: MDO21166

Vessel Name/Description : PILOT BOAT "SHAQRA"

Job No	Description	Line Amount
	As per our quotation No. No. EM 15901, item No. 4.	
1400	STBD. SIDE M/E SEACHEST VALVE :-	2,020.00
	Stbd. side main engine sea suction strainer housing disconnected and removed for access of sea chest valve. 1 No. Sea chest butterfly valve size DN125 removed from location and Client supplied new valve fitted on position. Witnessed by client.	
	Sea suction strainer housing cleaned and installed back on position. Witnessed inspected by client.	
	As per our quotation No. No. EM 15901, item No. 4.	
1401	STBD. SIDE WATER JET PROPULSION BEARING AND WATER SEAL :-	5,200.00
	Stbd. side Scaffolding was arranged for access and later removed on completion. Stbd side Reverse bucket disconnected and removed. Intermediate shaft couplings disconnected and removed. Intermediate shaft shifted out from its position. Jet drive shaft bearing housing, bearing and mechanical seals disconnected and removed. Jet drive shaft removed from location and cleaned, inspected by client. Mechanical seal and bearing are found damage. Client supplied new bearing and new mechanical seal fitted. Jet drive shaft and inter mediate shaft fitted back on position. Witnessed by client. Stbd. jet unit's reverse bucket, cylinder and nozzle disconnected, removed and client supplied spare hydraulic cylinder installed in position. Reverse bucket mounting bushes found damage.	
	Bush hosing found ovality. Yard fabricate sleeves and	

E & O.E

for QATAR NAVIGATION (Q.S.C)

SHIP REPAIR, FABRICATION & ENGINEERING DIVISION

SHIP REPAIR & FABRICATION

Telephones

Office: 4771690 / 4771695

: 4771687



Telex : 4206 DH Cable : "NAVIGATION" Doha Bank A/c:QNB Main Branch P.O.Box 1000, Doha - Qatar Swift Code : QNBAQAQA QAR A/C No. 0013-000309-060 USD A/C No. 0013-000309-061

Page: 3 / 4

900001

SHIP MANAGEMENT - SHIPYARD INTERCO Shipyard WS

PO Box 153, Doha - Qatar

INVOICE NO: SFWK/INV/012938/2021

DATE: 02/09/2021

EXPENSE A/C: 85.901.1434006 W/O NO: 21-011204 / 1

W/O REF: MDO21166

Vessel Name/Description : PILOT BOAT "SHAQRA"

Job No Description Line Amount

rectified.

Client supplied new bushes are installed. Witnessed by client.

Port and Stbd. main engines exhaust elbows removed for access

As per our quotation No. No. EM 15901, item No. 3.

1800 AFT EXHAUST OUTLET AREA TRANSOM HULL PLATE REPAIR :- 15,300.00

and laterrefitted on completion of transom plate and flange repair work. Aft. exhaust overboard area wasted port and stbd. shell plate cropped and removed. New aluminum circular shaped plate fabricated, fitted and welded. :- Outer dia. - 600mm. Inner dia. 230mm x 20mm thick. Aluminum marine grade flange plate. Flange machined and provided 24mm dia., 12 nos. drill holes in machine shop.Port and stbd. main engines outboard exhaust pipes removed for access and later refitted on completion. Transom area wasted 2 Nos. 'T' sections cut and renewed. Size - $100 \, \text{mm}$ web x $50 \, \text{mm}$ flange x 500mm long.- 02 nos.Aluminum angle bar support renewed. - $50mm \times 50mm \times 6mm$ thick. x 500mm long - 02nos.Stainless steel Bolt and washer - M $24 \times 60 \text{mm}$ long - 24nos. each. Stainless steel bolt and nut. - M 16 x 60mm . - 16 nos.Provided new yard supplied new03 mm thick. steam gasket. Size - O.D. 400mm, 24mm dia hole - 02 nos.03 mm thick. Steam gasket - O.D. 320mm x 16mm dia. 08 holes - 2 nos. Transom repair area pipes , switch board, fluorescent light and wiring removed for access and later refitted by owner.

As per our quotation No. No. EM 15901, item No. 3.

1801 REPAIR ALUMUNIUM FLAT BAR FOR AFT LADDER :- 2,150.00

2 nos.hole repaired by build up aluminium welding in way of

E & O.E

for QATAR NAVIGATION (Q.S.C)

SHIP REPAIR, FABRICATION & ENGINEERING DIVISION

SHIP REPAIR & FABRICATION

Telephones

Office: 4771690 / 4771695

Fax : 4771687



Telex: 4206 DH
Cable: "NAVIGATION" Doha
Bank A/c:QNB Main Branch
P.O.Box 1000, Doha - Qatar
Swift Code: QNBAQAQA
QAR A/C No. 0013-000309-060
USD A/C No. 0013-000309-061

Page: 4 / 4

900001

SHIP MANAGEMENT - SHIPYARD INTERCO Shipyard WS

PO Box 153, Doha - Qatar

INVOICE NO: SFWK/INV/012938/2021

DATE: 02/09/2021

EXPENSE A/C: 85.901.1434006

W/O NO: 21-011204 / 1

W/O REF: MDO21166

Vessel Name/Description : PILOT BOAT "SHAQRA"

Job No	Description	Line Amount
	stbd. sidemid ship, sewage bottom plate area.	
1802	LADDER PLATFORM ALUMINIUM REPAIR :- Damaged platform ladder repaired in 03 locations.Existing brockened aluminium angle bar (50 X 50X 5mm thick) refitted and welded in 03 locations	700.00
2500	MANUFACTURE OF BUSHES FOR REVERSE BUCKET :- 2 nos teflon Bush manufactured and fitted for reverse bucket with OD 60mm long 30mm with ID 30.30mm.	520.00
7500	SUPPLY OF MATERIAL :- 1 in No. marine sealant provide to client.	65.00
	Invoice Amount>	44,825.00

THIVOICE AMOUNT --> 44,025.0

(QAR - Forty-Four Thousand Eight Hundred Twenty-Five Only)

E & O.E

for QATAR NAVIGATION (Q.S.C) SHIP REPAIR, FABRICATION & ENGINEERING DIVISION