

## QATAR NAVIGATION (QPSC)

## SHIP REPAIR &amp; FABRICATION

## Telephones

Office : 4771690 / 4771695

Fax : 4771687



## INVOICE

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

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SHIP MANAGEMENT - SHIPYARD INTERCO Shipyard WS

PO Box 153, Doha - Qatar

INVOICE NO: SFWK/INV/012641/2021

DATE: 28/02/2021

EXPENSE A/C: 85.901.1434006

W/O NO: 21-011028 / 1

W/O REF: MDO 21014

Vessel Name/Description : M.V. "HALUL-30"

Job No	Description	Line Amount
	VESSEL ARRIVED : 11-01-2021. VESSEL DOCKED : 28-01-2021. VESSEL UNDOCKED : 07-02-2021. VESSEL SAILED : 09-02-2021.	
1100	BERTH PREPARATION, DOCKING AND UNDOCKING:-  Berth prepared, Vessel docked and later undocked.  As per our quotation No. EM 15688F, item no. 1.01.1.	16,000.00
1101	DOCK HIRE, WHARFAGE CHARGES AND SERVICES:-  Dock hire and services (Berthing crew, wharfage, fire line, fire and Safety watch, disposal of galley garbage dated from 28-01-2021 to 07-02-2021. shore power (50Hz 160amps), sea water cooling line (A/C) and 1 no. overboard line including connecting and disconnecting.  (QRs.3,030.00 per day x 11 days = QRs. 33,330.00).  Based on our quotation No. EM 14388F, item No. 1.01.2.  Additional charge for 60 Hz. shore power supply (QRs. 600.00 per day x 11 days = QRs. 6,600.00).  2 nos. additional inlet and outlet line (Sewage, Reefer) connected and later removed.  (QRs. 410 per piece x 2 pieces = QRs. 820.00).	40,750.00

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Job No	Description	Line Amount
1150	TUG BOATS:- Job has been cancelled.	
1150-1	BERTHING CERWS:- Berthing crews to be provided during berthing of vessel alongside shipyard's quay,. As per our quotation No. EM 15688, item No. A.	1,000.00
1151	COMPRESSED AIR SUPPLY:- Job has been cancelled.	
1151-1	WHARFAGE CHARGES:- Wharfage charges of vessel whilst alongside shipyard's quay dated from 11-01-2021 to 27-01-2021 and dated 08-02-2021 & 09-02-2021. Based on our quotation No. EM 15688, item No. B. (QRs. 908.00 per day x 19 days = QRs. 17,252.00).	17,252.00
1152	CRANE ASSISTANCE:- Included in job no. 1159.	

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Vessel Name/Description : M.V. "HALUL-30"

Job No	Description	Line Amount
1152-1	FIRE AND SAFETY WATCH:-  Fire & Safety watch during period of vessel's stay at shipyard dated from 11-01-2021 to 27-01-2021 and dated 08-02-2021 & 09-02-2021.  Based on our quotation No. EM 15688, item No. C.  (QRs. 330.00 per day x 19 days = QRs. 6,270.00).	6,270.00
1153	GAS FREE CERTIFICATE:-  WBT # 1 Gas freed and certificate issued.  Based on our quotation No. EM 15688F, item no. 1.105.1.  (QRs.330 per tank x 1 tank = QRs. 330.00).	330.00
1153-1	GALLEY GARBAGE SKIP:-  Providing garbage skip on the jetty, collecting and disposal of galley garbage during period of vessel's stay at shipyard, per calendar day, allowed for 19 calendar days 11-01-2021 to 27-01-2021 and dated 08-02-2021 & 09-02-2021.  Based on our quotation No. EM 15688, item No. D.  (QRs. 275.00 per day x 19 days = QRs. 5,225.00).	5,225.00
1154	VENTILATION:-	

~~Job has been cancelled.~~

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Vessel Name/Description : M.V. "HALUL-30"

Job No	Description	Line Amount
1154-1	<p>INSTALLATION OF SPM HOSES-5 NOS:-</p> <p>5 nos SPM hoses shifted from NOC storage area to alongside using forklift/yard trailer. Removal of existing SPM hoses from vessel &amp; Installation of yard supplied SPM hoses - 5 nos. Services of 50 tons mobile crane provided for one day.</p> <p>Based on our quotation No. EM 15688, item No. 7.</p> <p>(QRs. 21,880.00 + (Crane QRs. 2,070.00 per day x 1 day) = QRs. 23,950.00.</p>	23,950.00
1155	<p>DISPOSAL OF BILGE OILY WATER:-</p> <p>Job has been cancelled.</p>	
1155-1	<p>DISPOSAL OF DIRTY OIL/BILGE OILY WATER:-</p> <p>A total of 14 tons dirty oil collected from vessel, disposed ashore and certificate issued.</p> <p>Based on our quotation No. EM 15688, item No. 8.</p> <p>(QRs. 2,200.00 per time x 4 times = QRs. 8,800.00).</p>	8,800.00
1156	<p>STAGING:-</p> <p>Job has been cancelled.</p>	

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Job No	Description	Line Amount
1156-1	NDT TESTING OF CRANE HOOK:- NDT test (MPI) carried out for crane hook and report submitted. As per our quotation No. EM 15688D, item No. 1.	550.00
1157	UT GAUGING:- A total of 190 spots ultrasonic thickness gauging taken from under water hull plate and sea chests and report issued. (QRs. 11.00 per spot x 180 spots (10 spots reduced for Job No. 1800) = QRs. QRs. 1,980.00).	1,980.00
1157-1	DISPOSAL OF DIRTY OIL:- Included in Job No. 1155.	
1158	SCAFFOLDING:- Scaffolding arranged for crane reel change and later to be removed. (QRs. 30.00 cubic meter x 80 cubic meters = QRs. 2,400.00) Based on our quotation No. EM 15688F, item no. 1.16.	2,400.00
1159	SERVICES OF DOCK CRANE:- Services of dock crane and rigger provided for lifting of owner's material.	3,760.00

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Job No	Description	Line Amount
	Based on our quotation No. EM 15688F, item no. 1.04 Dock crane : QRs. 310.00 per hour x 8 Hrs. = QRs. 2,480.00. Rigger : QRs. 80.00 per hour x 16 Hrs. = QRs. 1,280.00.	
1200	UNDER WATER AREA CLEANING:-  Underwater area an approx. 1020 square meters hand scraped to remove marine growth and H.P. jet washed using fresh water.  As per our quotation No. EM 15688F, item no. 5.	16,800.00
1200-1	LOAD LINE MARKING:-  Paint load line and draft mark above water level using owner supply paint Cleaning and painted stbd side. Mobile crane used and included in Job No. 1154-1.  As per our quotation No. EM 15688D, item No. 1.	2,500.00
1400	REMOVAL AND REFITTING OF STBD. RUDDER:-  Stbd. Side rudder removed for access later refitted. Scaffolding erected and removed on completion of work.  As per our quotation No. EM 15688F, item no. 2.	5,100.00
1401	REMOVAL AND REFITTING OF STBD. PROPELLER SHAFT:-  Stbd sten tube oil and CPP oil are drained. Initial Poker gauge reading measured by use of vessel poker gauge. Witnessed by chief engineer. Report submitted to client. CPP OD box	42,000.00

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Job No	Description	Line Amount
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disconnected and removed. Tail shaft coupling bolts are removed. Tail shaft injection coupling removed, and inboard and out board oil seals are disconnected. Tail shaft pulled out 2M and CPP propeller blades removed and brought to workshop. Tail shaft removed from stern tube completely by use of dock crane and kept on the cement blocks at dock safely. Propeller Hub disconnected from tail shaft and brought to workshop. Tail shaft cleaned by buffing machine, and emery roll. Tail shaft bearing areas are calibrated. After cleaning MPI test was carried out at the bearing areas and coupling areas. Witnessed by yard QC and chief engineer. Reports submitted to client. Inboard and out board tail shaft seals brought to workshop. Dismantled and cleaned with fresh diesel. Seal liners calibrated. Liners observed with damages at seal area. As per client recommendation, liners are skimmed for smooth surface. Liners are calibrated, reports submitted to client. Seals are assembled with Owner supplied new spares. As per client instructions and supervision propeller hub dismantled and parts all cleaned by fresh diesel. Part all calibrated. Report submitted to client. DP check carried out by QC. Reports submitted to client. As per client instructions propeller hub assembled with client supplied new spares. After assembly hub shifted to dock and installed back with tail shaft. Inboard seal assembly placed in tail shaft. Tail shaft lifted by dock crane, chain blocks and inserted to the stern tube. Propeller Baldes are installed with client supplied new spares. Tail shaft injection coupling cleaned and installed back on the shaft. Tail shaft fully inserted into stern tube. Coupling bolts are installed. Out board and inboard seals are installed back on position. Seal alignment done. CPP OD box cleaned and assembled with client supplied new spares. OD box installed back on position. Stern tube new oil 800L and CPP new oil 230L are filled by ship staff supplied by client. After oil filling propeller blade's pitch tested. Observation found Ok. No leaks found. Witnessed by client.

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Job No	Description	Line Amount
	Final poker gauge reading measured. Witnessed by client. Reports submitted to the client. Blade bolts seal bolts locking done witnessed by client. Rope guard fitted back on position and welded.  As per our quotation No. EM 15688F, item no. 3.	
1402	SEA CHESTS AND GRIDS:-  7 nos. of sea grids removed from location for cleaning and high pressure washing. After client inspection all the sea grids refitted back on position. Witnessed by chief engineer.  Based on our quotation No. EM 15688F, item no.6 & EM 15688L, item no.5.  (QRs. 4,110.00 + QRs. 800.00 (scaffolding) = QRs. 4,910.00).	4,910.00
1403	RUDDER CLEARANCE:-  Port and Stbd rudder clearance measured with feeler's gauge. witnessed by yard QC and Chief engineer. Report submitted to Client.  Based on our quotation No. EM 15688k, item no.2.1&2.2.  (QRs. 1,800.+ QRs. 625.00 x 2 (scaffolding) = QRs. 3,050.00).	3,050.00
1404	TAILSHAFT CLEARANCE:-  Port side shaft poker gauge reading taken, witnessed by chief engineer and Yard QC report submitted to client.	900.00

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Job No	Description	Line Amount
	As per our quotation No. EM 15688M Revised , item no. 1 (QRs. 900.00).	
1405	RENEWAL OF RUDDER BUSH BEARING:- Job has been cancelled.	
1800	RENEWAL OF BALLAST TANK BOTTOM HOLE AREA:-  Ballast tank-stbd side bottom plate hole area renewed to size 300 x 300 x 10 Thk. provided with single curve. 10 spots UT ganging carried out and report issued.  As per our quotation No. EM 15688L, item no. 1.	3,835.00
1800-1	AIRCRAFT FENDERS:-  7 Nos. tyre fender removed damaged fenders replaced with owner's supplied tyres and chains.  As per our quotation No. EM 15688, item No. 5. (3,820.00).  13 nos. Pad eye installed for aircraft fenders to size each 140mm x 100mm x 20mm thickness eye plate and 170mm x 60mm x 12mm thickness pad plate.  (QRs. 275.00 per piece x 13 pieces = QRs. 3,575.00).	7,395.00
1801	MAIN DECK TEMPORARY OPENING:-  <del>Deck opening cut and removed to size 1500mm x 1200mm.</del>	4,290.00

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Vessel Name/Description : M.V. "HALUL-30"

Job No	Description	Line Amount
	Edge prepared on deck and cut piece, refitted and welded the same plate after the completion of alternator work. 3M X 3M scaffolding arranged in generator area.  As per our quotation No. EM 15688B, item No. 1.	
1802	REPAIRING OF DECK CRACK:-  Main deck crack area an approx. 1500mm long ground to remove existing cracked welding and buildup by welding. Scaffolding arranged inside engine room near generator engine and later removed on completion. 3 Nos. pipe line (passing through engine room deck head 1 No. air line and 2 Nos. lube oil line ) removed for access and later refitted on completion of welding work. Necessary safety watch provided in engine room during welding work.  MPI test carried out in way of new weld and report issued.  As per our quotation No. EM 15688E Revised, item No. 1.	4,610.00
2200	ENTRANCE DOOR INSTALLATION:-  Existing door frame repaired in situ and owner's supplied door hinges, door lock, door closer fitted.  As per our quotation No. EM 15688L, item no. 3.	1,450.00
2200-1	DECKWOOD RENEWAL:-  <del>Existing wood removed from deck and owner supplied 70 nos. wood</del>	10,500.00

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	fitted. Retained bar cut removed for access and later refitted and welded.  As per our quotation No. EM 15688, item No. 3.	
2201	ARRANGEMENT OF CRADLE:-  Block and Cradle arranged and fitted for FRC Boat repair work.	1,200.00
2500	FABRICATION AND SUPPLY OF ZINC ANODES GENERATOR HEAT EXHANGER COVER:-  24 Nos. Zinc anodes fabricated as per client instruction for Generator Heat exchanger cover to size each 10mm diameter, 35mm long provided with 1/4" UNC female thread 10mm long. inserted 1/4 stud bar with 10mm projecting out side.  As per our quotation No. EM 15688I, item no. 1.	1,560.00
2500-1	FABRICATION OF PLATE:-  2 Nos. support plate fabricated new as per sample for PMG. Using owner's supplied hylam plate size 172mm OD x 63.60mm ID x , thickness 6mm thickness provided with with male key size 9.2mm wide, 4.6mm out side, 8.5mm holes 08 nos at PCD 140mm.	900.00
2501	SKIMMING OF CPP BLADES:-  4 Nos. CPP blade damaged sealing surface skimmed off before after machine reading submitted to QC each blade weight checked	4,200.00

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	report submitted to QC.	
	As per our quotation No. EM 15688N, item no. 1.	
2501-1	ALTERNATOR'S END COVER RESLEEVEING:-  Alternator No.3 end cover damaged bearing area pre machined, fabricated sleeve, inserted, secured and final machined as per bearing size 180.025mm. sleeve manufactured Grey cast iron OD 192mm x ID 180mm x 50mm long.  As per our quotation No. EM 15688G, item No. 2.	1,880.00
2502	MACHINING OF LINERS:-  2 Nos. STBD tail shaft seal liners damaged OD skimmed off before machining and after machining size submitted to QC.  As per our quotation No. EM 15688N, item no. 2.	750.00
2503	REPAIR OF ANCHOR WINDLASS SHAFT:-  01 Nos anchor windlass broken spindle repaired with welding, inserted step pin in between broken spindle to maintain total.01 nos stern roller Manuel rotating broken handle repaired with welding as per client instruction.  As per our quotation No. EM 15688O, item no. 1.	990.00
5600	AHU BLOWER MOTOR ALIGHMENT:-	5,570.00

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## SHIP REPAIR &amp; FABRICATION

## Telephones

Office : 4771690 / 4771695

Fax : 4771687



## INVOICE

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

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SHIP MANAGEMENT - SHIPYARD INTERCO Shipyard WS

PO Box 153, Doha - Qatar

INVOICE NO: SFWK/INV/012641/2021

DATE: 28/02/2021

EXPENSE A/C: 85.901.1434006

W/O NO: 21-011028 / 1

W/O REF: MDO 21014

Vessel Name/Description : M.V. "HALUL-30"

Job No	Description	Line Amount
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AHUblower motor alignment to be carried out and report issued (using gauge alignment).

AHUblower motor foundation to be removed, brought to work shop, sand blasted and applied with one coat primer.

Foundation crack area to be welded. Foundation returned to vessel and refitted in position.

1 Nos. M14 x 300mm long stainless steel stud bar with 4 N0os.

Nuts and 8 nos. washers to be supplied.

AHU door repaired with 50mm x 50mm x 1150mm long square hollow section drilled and riveted.

As per our quotation No. EM 15688H Revised, item No. 2.

6000	SEA CHEST HEADER BRANCH RENEWAL:-	1,900.00
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Existing branch pipe cut and removed same size pipe and flange renewal. Branch size 2 ½" dia. sch. 80 MS pipe x 100mm long provided with 2 ½" one flange 1 no. (Branch weld in position) Access work 1 no. 2 ½" dia 2000mm long MS pipe and 1 no. valve removed for access and refit after renewal of pipe.

As per our quotation No. EM 15688L, item no. 2.

6001	STBD. SIDE BALLAST TANK NO. 1 SOUNDING PIPE RENEWAL:-	3,690.00
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STBD. side ballast tank #1 Existing wasted sounding pipe renewed.

Dia 1 ½" MS Pipe Sch 80, 1.5 meter long with 02 flange = 01

Dia 1 ½" MS Pipe Sch 80, 1.5 meter long with 01 flange and one side blind with 42mm dia plate and provide slot in pipe = 01

Dia 1 ½" MS Pipe Sch 80, 2.4 meter long with 02 flange = 01

Stbd. side ballast tank No. 1 and later removed on completion.

Necessary scaffolding erect and later removed on completion of

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DATE: 28/02/2021

EXPENSE A/C: 85.901.1434006

W/O NO: 21-011028 / 1

W/O REF: MDO 21014

Vessel Name/Description : M.V. "HALUL-30"

Job No	Description	Line Amount
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work.

As per our quotation No. EM 15688M, item no. 2.

7000	CLEANING AND BEARING CHANGING OF GENERATOR ALTERNATOR IN SITU (190KW x 3 nos):-	15,180.00
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A) CLEANING AND BEARING CHANGING OF ALTERNATOR NO:1.  
 Job identified with chief engineer. Disconnected all the cables. AVR also removed. Disconnected all power, control cables from bus bar terminals. Checked air-gap values are recorded. Removed non drive end cover along with stator exciter coil all access doors are opened in order carry out chemical cleaning. Checked insulation value of Alternators main stator, exciter and PMG coil. Found PMG key broken. Re Values are recorded. Cleaned stator rotor winding using electrical cleaning solvent. End cover bearing clearance checked found OK. Report submitted to QAQC in order forward to ship. Installed ship supplied bearings 6220 2z c3. Re-assembled back to original position. Installed back non-end drive cover into original position all bolts tighten properly. Alternator NO:3 PMG installed in alternator No:1 as per chief engineer instruction. Checked insulation value of alternator coils values are recorded. Re-connected AVR as per the original position. All the cables re-connected as per the original marking.  
 Airgap checked between main exciter & stator rotor. All electrical cables secured properly. Run test carried out. found good.  
 As per chief engineer instruction re opened terminal covers, excitor stator, excitor rotor and PMG for engine clearance. After reassembled. Run test carried out. found satisfactory. Bearing supplied by the owner.

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DATE: 28/02/2021

EXPENSE A/C: 85.901.1434006

W/O NO: 21-011028 / 1

W/O REF: MDO 21014

Vessel Name/Description : M.V. "HALUL-30"

Job No	Description	Line Amount
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## CLEANING AND BEARING CHANGING OF ALTERNATOR NO:2.

Job identified with chief engineer. Disconnected all the cables. AVR also removed. Disconnected all power, control cables from bus bar terminals. Checked air-gap values are recorded. Removed non drive end cover along with stator exciter coil all access doors are opened in order carry out chemical cleaning. Checked insulation value of Alternators main stator, exciter and PMG coil. Values are recorded. Cleaned stator rotor winding using electrical cleaning solvent. End cover bearing clearance checked found OK. Report submitted. Installed ship supplied bearings 6220 2z c3. Re-assembled back to original position. Installed back non-end drive cover into original position all bolts tighten properly. Alternator No:1 PMG after repair installed in No:2 alternator. Checked insulation value of alternator coils values are recorded. Re-connected AVR as per the original position. All the cables re-connected as per the original marking. Airgap checked between main exciter & stator rotor. All electrical cables secured properly. As per chief engineer instruction re opened alternator terminal covers and removed PMG. After that installed in the NO:3 alternator. For NO:2 alternator client brought new PMG exciter coil. Reassembled again No:2 alternator as per chief engineer instruction. Run test carried out. Found satisfactory. Bearing supplied by the owner.

## CLEANING AND BEARING CHANGING ALTERNATOR NO3:

Job identified with chief engineer. Disconnected all the cables. AVR also removed. Disconnected all power, control cables from bus bar terminals. Checked air-gap values are recorded. Removed non drive end cover along with stator exciter coil all access doors are opened in order carry out chemical cleaning. Checked insulation value of Alternators main stator, exciters and PMG coil. Values are recorded. Cleaned stator rotor winding using electrical cleaning solvent. End cover bearing clearance checked. Found unsatisfactory. Bearing housing brought to machine shop for re-sleeving. Report

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INVOICE NO: SFWK/INV/012641/2021

DATE: 28/02/2021

EXPENSE A/C: 85.901.1434006

W/O NO: 21-011028 / 1

W/O REF: MDO 21014

Vessel Name/Description : M.V. "HALUL-30"

Job No	Description	Line Amount
7000.	submitted to QAQC order to forward to ship. Installed ship supplied bearings 6220 2z c3. Re-assembled back to original position. Installed back non-end drive cover into original position all bolts tighten properly. Alternator NO:2 PMG Installed in NO:3 alternator as per chief engineer instruction. Checked insulation value of alternator coils values are recorded. Re-connected AVR as per the original position. All the cables re-connected as per the original marking. Airgap checked between main exciter & stator rotor. All electrical cables secured. As per our quotation No. EM 15688, item No. 1.	
7001	MAIN SWITCH BOARD AND AUX SWITCH BOARD CLEANING:- Job identified with Chief engineer. Shore connection cable removed in order carry out MSB cleaning. Main switch board front doors back doors opened. All conductors thoroughly cleaned. Removed all dust from the cables, breakers and connectors by brush and vacuum cleaner. All electrical parts and panel clean by CRC. All the terminals checked & tightened wherever loose. Closed back all doors upon cleaning of MSB. After finish work, shore power ON. Everything working properly and found good.	2,450.00
7002	REMOVAL AND REFITTING OF ALTERNATOR NO.1:- Alternator No.1 Removed as per client's arranged engine specialist instruction and later refitted. As per our quotation No. EM 15688G, item No. 1.	1,900.00

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for QATAR NAVIGATION (Q.S.C)

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SHIP MANAGEMENT - SHIPYARD INTERCO Shipyard WS

PO Box 153, Doha - Qatar

INVOICE NO: SFWK/INV/012641/2021

DATE: 28/02/2021

EXPENSE A/C: 85.901.1434006

W/O NO: 21-011028 / 1

W/O REF: MDO 21014

Vessel Name/Description : M.V. "HALUL-30"

Job No	Description	Line Amount
7500	SUPPLY OF SPM HOSES - 5 NOS:-  5 nos. SPM hoses supplied to size each 800 mm OD x 10,500 mm long.  As per our quotation No. EM 15688, item No.6.	15,000.00
7501	SUPPLY OF GAS CYLINDER:-  4 Nos. Nitrogen gas cylinder supplied s per signed delivery note dated 28-01-2021.  As per our quotation No. EM 15688, item No. 6.	240.00
8000	PROPELLER:-  PORT and STBD side propeller blades cleaned and polished with 60 grade sanding disc, its hub cleaned with steel cup wire brush. erected staging before start the job, removed after completion of the job. (PORT at site and STBD at work shop)  Based on our quotation No. EM 15688k, item no.1.1&1.2.  (QRs. 6,490.00 less QRs. 625.00 = QRs. 5,865.00).	5,865.00
9000	HIRE OF HARBOR GENERATOR:-  A) 1 No. Generaton provided on hire basis dated from 15-01-2021 to 28-01-2021.  Based on our quotation No. EM 15688, item No.6.	18,675.00

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EXPENSE A/C: 85.901.1434006

W/O NO: 21-011028 / 1

W/O REF: MDO 21014

Vessel Name/Description : M.V. "HALUL-30"

Job No	Description	Line Amount
	(QRs. 1,800.00 per week x 2 weeks + Mob Demob. 2,200.00 = QRs. 5,800).	
	B) Diesel QRs. 360 Litres /day x 14 days x QRs. 2.5 per litres = QRs. 12,600.00.	
	C) Shore power connected and later disconnected (QRs. 275.00).	
9100	OVERHAULING OF STBD. SIDE HUB:-  Services of Manpower (Mechanic, machinist, Fabricator/Welder, Rigger) along with materials & consumables provided to work under direct supervision of client as per signed day work sheets.  Based on our quotation No. EM 15688F, item no. 1.04. A) MANPOWER:- A.1) Rigger:- Normal time:- QRs. 80.00 per hour x 20 hrs. = QRs. 1,600.00. Over time:- QRs. 80.00 per hour x 8 hrs x 1.25 = QRs. 800.00.  A.2) Mechanic, Machinist and Welder Normal time :- QRs. 90.00 per hour x 99 hrs = QRs. 8,910.00. Over time:- QRs. 90.00 per hour x 26 hrs x 1.25 = QRs. 2,925.00.  B) EQUIPMENTS:- B.1) Dock crane (5 tons) - QRs. 310.00 per hour x 4 hrs = QRs. 1240.00. B.2) Forklift (15 tons) - QRs. 400.00 per hour x 3 hrs = QRs. 1200.00.  C) MATERIALS&CONSUMABLES:- <del>Materials and consumables supplied (QRs. 2,830.00).</del>	19,505.00

E &amp; O.E

for QATAR NAVIGATION (Q.S.C)

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W/O REF: MDO 21014

Vessel Name/Description : M.V. "HALUL-30"

Job No	Description	Line Amount
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Encl:-

- Copy of our quotation no. EM 15688F by E - Mail dated 20-01-2021.
- Copy of our quotation no. EM 15688I by E - Mail dated 27-01-2021.
- Copy of our quotation no. EM 15688K by E - Mail dated 30-01-2021.
- Copy of our quotation no. EM 15688L by E - Mail dated 30-01-2021.
- Copy of our quotation no. EM 15688M by E - Mail dated 31-01-2021.
- Copy of our quotation no. EM 15688N by E - Mail dated 01-02-2021.
- Copy of our quotation no. EM 15688O by E - Mail dated 11-02-2021.
- Copy of your E - Mail dated 23-01-2021.
- Copy of your E - Mail dated 01-02-2021.
- Copy of your E - Mail dated 11-02-2021.
- Signed day work sheet for job no. 9100 dated from 31-01-2021 to 03-02-2021 (8 sheets).
- Signed day work sheet for job no. 1159 dated 05-02-2021 (1 sheet).
- Copy of fire & safety section's work completion report dated 07-02-2021.
- Copy of signed delivery note for job no. 2503 dated 11-02-2021.
- Copy of gas freeing certificate no. ML -S&F /014/2021 dated 15-02-2021.
- Copy of QA/QC reports and certificates.

Discount Allowed --&gt; 5,056.00

Invoice Amount --&gt; 332,006.00

(QAR - Three Hundred Thirty-Two Thousand Six Only)

E &amp; O.E

for QATAR NAVIGATION (Q.S.C)

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