

QATAR NAVIGATION (QPSC)

SHIP REPAIR & 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

Page: 1 / 10

100517

QATAR ARMED FORCES

Doha - Qatar DOHA QA 37

INVOICE NO: SFWK/INV/012721/2021

DATE: 29/04/2021

EXPENSE A/C:

W/O NO: 21-011097 / 1

W/O REF: MDY21074

Vessel Name/Description : [MRTP20]NAVY FIBER GLASS BOAT "Q-20"[Contract no 2347/20]

Job No	Description	Line Amount
	Boat arrived : 23-03-2021 Boat docked : 23-03-2021 Boat undocked : 07-03-2021 Boat sailed : 07-03-2021	
1100	BERTH PREPARATION, DOCKING AND UNDOCKING :- Berth prepared in ship lift. Boat docked and later undocked. Boat. As per standard schedule of rates, page no. 8.	6,590.00
1101	DRY DOCK HIRE :- Dryberth hire for remaining period (14days). Based on standard schedule of rates, page no. 9 (QRs. 1,130.00 per day x 14 days = QRs. 15,820.00).	15,820.00
1102	SERVICES :- A) Fire and safety watch provided. (QRs. 310.00 per day x 16 days = QRs. 4,960.00). B) Fire line provided including connection and disconnection. (QRs. 185.00 per day x 16 days + QRs. 255.00 = QRs. 3,215.00).	8,175.00
1150	SCAFFOLDING :- Scaffolding arranged at aft. Transom area an approx. 48 cubic meters. (QRs. 25 per cubic meter x 48 cubic meters = QRs. 1,200.00).	1,200.00

E & O.E

for QATAR NAVIGATION (Q.S.C)

SHIP REPAIR, FABRICATION & ENGINEERING DIVISION

This is a computer generated invoice and no signature/stamp required.

Any discrepancy on this document should be notified to us within 3 working days from the receipt of the document.

QATAR NAVIGATION (QPSC)

SHIP REPAIR & 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

Page: 2 / 10

100517

QATAR ARMED FORCES

Doha - Qatar DOHA QA 37

INVOICE NO: SFWK/INV/012721/2021

DATE: 29/04/2021

EXPENSE A/C:

W/O NO: 21-011097 / 1

W/O REF: MDY21074

Vessel Name/Description : [MRTP20]NAVY FIBER GLASS BOAT "Q-20"[Contract no 2347/20]

Job No	Description	Line Amount
1200	<p>UNDERWATER AREA TREATMENT AND PAINTING :-</p> <p>Under water area treated and painted as follows :- Hand scrapped to removed marine growth (QRs. 360.00). HP jet washed using fresh water (QRs. 960.00). 100% area power tool cleaned (QRs. 6,000.00). Hosed down with fresh water (QRs. 216.00). Applied 1st coat Primer (Light primer 45550).(QRs. 900.00). Applied 2nd coat primer (Light primer 45550).(QRs. 900.00). Applied 3rd coat Sealer (Intersleek 731 Light Pink) (QRs. 900.00). Applied 2coats of Silicon anti fouling (Inter sleek 1100 SR Grey) (minium 300 square meter x 2 coats) (QRs. 1,125.00 x 2 coats = QRs. 2,250). Above water area protection covering carried out and later masking material removed (QRs. 1,200.00). Note : Paint Supplied by yard (Included in Job No. 7500).</p> <p>Based on standard schedule of rates, page No. 9&10.</p>	13,686.00
1201	<p>ABOVE WATER AREA CLEANING AND POLISHING :-</p> <p>Above water area treated as follows. Hp Jet washed Applied 1st 3m Rubbing compound Applied 2nd 3m finishing compound Protection covering carried out Note: Using Yard supplied all consumables.</p> <p>Painter:- QRs. 75.00 per hour x 30 hours = QRs. 2,250.00). Consumable:- QRs. 100.00.</p>	2,350.00

E & O.E

for QATAR NAVIGATION (Q.S.C)

SHIP REPAIR, FABRICATION & ENGINEERING DIVISION

This is a computer generated invoice and no signature/stamp required.

Any discrepancy on this document should be notified to us within 3 working days from the receipt of the document.

QATAR NAVIGATION (QPSC)

SHIP REPAIR & 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

Page: 3 / 10

100517

QATAR ARMED FORCES

Doha - Qatar DOHA QA 37

INVOICE NO: SFWK/INV/012721/2021

DATE: 29/04/2021

EXPENSE A/C:

W/O NO: 21-011097 / 1

W/O REF: MDY21074

Vessel Name/Description : [MRTP20]NAVY FIBER GLASS BOAT "Q-20"[Contract no 2347/20]

Job No	Description	Line Amount
1202	CLEANING AND PAINTING OF AFT TRANSOM AREA :- Aft transom area cleaned and painted. Note: Paint Supplied by yard (included in Job No. 7500). Painter :- QRs. 75.00 per hour x 32 hours = QRs. 2,400.00. Consumable:- QRs. 150.00.	2,550.00
1203	CLEANING AND PAINTING OF SEA WATER SUCTION SS UNIT :- SS suction unit cleaned and painted. Note: Paint supplied by yard (included in Job No. 7500). Painter:- QRs. 75.00/hour x 10 hours = QRs. 750.00. Consumable:- QRs. 50.00.	800.00
1204	CLEANING AND PAINTING OF LINES AROUND OF BOAT :- Around of boat line cleaned and sanded and painted (one line gray and one line black). Note: Paint Supplied by Yard (included in Job No. 7500). Painter:- QRs. 75.00 per hour x 20 Hours = QRs. 1,500.00 . Consumable = QRs. 100.00.	1,600.00
1205	CLEANING AND PAINTING OF AFT MAIN ENGINE EXHAUST PIPE WITH FLAP :- Port and stbd. side exhaust pipe with flap at aft transom cleaned and painted. Note: Paint Supplied by Yard. Painter:- QRs. 75.00/hour x 8 hours = QRs. 600.00.	630.00

E & O.E

for QATAR NAVIGATION (Q.S.C)

SHIP REPAIR, FABRICATION & ENGINEERING DIVISION

This is a computer generated invoice and no signature/stamp required.

Any discrepancy on this document should be notified to us within 3 working days from the receipt of the document.

QATAR NAVIGATION (QPSC)

SHIP REPAIR & 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

Page: 4 / 10

100517

QATAR ARMED FORCES

Doha - Qatar DOHA QA 37

INVOICE NO: SFWK/INV/012721/2021

DATE: 29/04/2021

EXPENSE A/C:

W/O NO: 21-011097 / 1

W/O REF: MDY21074

Vessel Name/Description : [MRTP20]NAVY FIBER GLASS BOAT "Q-20"[Contract no 2347/20]

Job No	Description	Line Amount
	Consumables:- QRs. 30.00.	
1206	PROP SPEED :- Propellers and steering rudders, stern tubes with gear unit hubs applied prop speed as per Navy instruction. Painter:- QRs. 75.00 per hour x 56 Hours = QRs. 4,200.00. Consumable (including propspeed):- QRs. 3,670.00	7,870.00
1207	CLEANING AND POLISHING OF WHEEL HOUSE :- Wheel house from out side cleaned and polished. Painter:- QRs. 75.00 per hour x 45 Hours = QRs. 3,375.00 . Consumable = QRs. 300.00.	3,675.00
1208	CLEANING AND PAINTING OF AFT PLATFORM :- Aft platform cleaned and painted. Painter :- QRs. 75.00 per hour x 32 hours = QRs. 2,400.00. Consumable:- QRs. 150.00.	2,550.00
1209	CLEANING AND PAINTING OF CHAIN LOCKER :- Chain locker cleaned and painted. As per standard schedule of rates, page no. 12.	2,575.00

E & O.E

for QATAR NAVIGATION (Q.S.C)

SHIP REPAIR, FABRICATION & ENGINEERING DIVISION

This is a computer generated invoice and no signature/stamp required.

Any discrepancy on this document should be notified to us within 3 working days from the receipt of the document.

QATAR NAVIGATION (QPSC)

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

INVOICE

Page: 5 / 10

100517

QATAR ARMED FORCES

Doha - Qatar DOHA QA 37

INVOICE NO: SFWK/INV/012721/2021

DATE: 29/04/2021

EXPENSE A/C:

W/O NO: 21-011097 / 1

W/O REF: MDY21074

Vessel Name/Description : [MRTP20]NAVY FIBER GLASS BOAT "Q-20"[Contract no 2347/20]

Job No	Description	Line Amount
1250	BILGES :- Bilges of tank room, engine room and steering room cleaned and painted. Painter:- QRs. 75.00 per hour x 35 hours = QRs. 2,625.00. Cleaner:- QRs. 48/ hour x 113 hours = QRs. 5,424.00. Consumable:- QRs. 331.00.	8,380.00
1350	CLEANING AND PAINTING OF ACHOR AND CHAIN :- Anchor and Anchor Chains lowered cleaned. Anchor and chain HP Jet washed. Anchor and chain painted. Note :Paint Supplied by Yard. (Lowering QRs. 1,030.00 + HP wash QRs 720.00 + Painting QRs 620.00 = QRs 2,370.00).	2,370.00
1400	SEA WATER SUCTION STRAINER :- Following 6 Nos. suction strainers removed, brought to work shop, Chemically cleaned and buffed. All strainers returned to vessel and refitted with yard supplied 5mm Dia. 'O' rings. Main Engine sea suction strainers size 8"dia. - 2 Nos, DG sea suction strainer 1 ½"dia. -1 No. Water maker sea suction strainer 1" dia. - 1 No. Intermediate strainer 2 ½" dia. -1 No. AC sea suction strainer 1 ½"dia. - 1 No. Water maker line's 3 Nos. 1" dia. ball valves found in bad condition. 3 Nos. 1" dia. new brass ball valve supplied and fitted in position.	3,644.00

E & O.E

for QATAR NAVIGATION (Q.S.C)

SHIP REPAIR, FABRICATION & ENGINEERING DIVISION

This is a computer generated invoice and no signature/stamp required.

Any discrepancy on this document should be notified to us within 3 working days from the receipt of the document.

QATAR NAVIGATION (QPSC)

SHIP REPAIR & 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

Page: 6 / 10

100517

QATAR ARMED FORCES

Doha - Qatar DOHA QA 37

INVOICE NO: SFWK/INV/012721/2021

DATE: 29/04/2021

EXPENSE A/C:

W/O NO: 21-011097 / 1

W/O REF: MDY21074

Vessel Name/Description : [MRTP20]NAVY FIBER GLASS BOAT "Q-20"[Contract no 2347/20]

Job No	Description	Line Amount
	Mechanic:- QRs. 88.00 per hour x 38 Hours = QRs. 3,344.00. Material/Consumable:- 300.00.	
1401	STEERING GAUGE WIRE :- Job cancelled/not done.	
1402	RENEWAL OF TRIM GAUGE WIRE :- Job cancelled/not done.	
1403	UNDER WATAR VALVE :- Following 6 Nos. under water valves checked, made free up, witnessed by client. Main engine suction butterfly valve size DN100 - 2No. DG suction ball valve size 2 ½" -1 No. AC suction ball valve size 2 ½"-1 No. Main engine intermediate butterfly valve size DN65 - 2 Nos. Mechanic:- QRs. 88.00 per hour x 26 Hours = QRs. 2,280.00. Consumable:- QRs. 200.00.	2,480.00
1404	PROPELLER NUT :- Job cancelled/not done.	
1405	THRUST BALL RETAINER :- Job cancelled/not done.	

E & O.E

for QATAR NAVIGATION (Q.S.C)

SHIP REPAIR, FABRICATION & ENGINEERING DIVISION

This is a computer generated invoice and no signature/stamp required.

Any discrepancy on this document should be notified to us within 3 working days from the receipt of the document.

QATAR NAVIGATION (QPSC)

SHIP REPAIR & 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

Page: 7 / 10

100517

QATAR ARMED FORCES

Doha - Qatar DOHA QA 37

INVOICE NO: SFWK/INV/012721/2021

DATE: 29/04/2021

EXPENSE A/C:

W/O NO: 21-011097 / 1

W/O REF: MDY21074

Vessel Name/Description : [MRTP20]NAVY FIBER GLASS BOAT "Q-20"[Contract no 2347/20]

Job No	Description	Line Amount
1406	SOCKET TRIM AND STEERING CYLINDER BOLTS :- Job cancelled/not done.	
1800	POLISHING OF ANCHOR SEAT SS AREA :- Bow area SS anchor seat to be cleaned and polished. Scaffolding arranged. Fabricator:- QRs. 88.00/hour x 6 hours = QRs. 528.00. Scaffolder:- QRs. 75 per hour x 11 hours = QRs. 825.00. Consumables:- QRs. 50.00.	1,403.00
2250	REPAIR OF FIBER GLASS :- Damaged fiber glass over port side repaired, Damaged fiber glass of port side of exhaust pipe repaired as per Navy instruction. Fiberglass technician:- QRs. 75.00/hour x 18 hours = QRs. 1,350.00. Consumable:- 150.00.	1,500.00
2500	MANUFACTURE OF ZINC ANODES :- 17 Nos. zinc anodes inspected, found all damaged, removed, moulded, machined and refitted. details as below. Size 300mm x 150mm x 25mm thickness. - 2 Nos. (QRs. 420 x 2 Nos. = QRs. 840.00). Size 10.5 kgs zinc anodes. - 1 No. (QRs. 380 x 1 no = QRs.	4,220.00

E & O.E

for QATAR NAVIGATION (Q.S.C)

SHIP REPAIR, FABRICATION & ENGINEERING DIVISION

This is a computer generated invoice and no signature/stamp required.

Any discrepancy on this document should be notified to us within 3 working days from the receipt of the document.

QATAR NAVIGATION (QPSC)

SHIP REPAIR & 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

Page: 8 / 10

100517

QATAR ARMED FORCES

Doha - Qatar DOHA QA 37

INVOICE NO: SFWK/INV/012721/2021

DATE: 29/04/2021

EXPENSE A/C:

W/O NO: 21-011097 / 1

W/O REF: MDY21074

Vessel Name/Description : [MRTP20]NAVY FIBER GLASS BOAT "Q-20"[Contract no 2347/20]

Job No	Description	Line Amount
	380.00). Sphere shape Size 75mm in diameter 30mm thickness - 6 Nos. (QRs. 200 x 6 Nos. = QRs. 1,200.00). Size 40mm OD x 7mm ID and thickness 18mm - 2 Nos. (QRs. 150 x 2 Nos. = QRs. 300.00). Size OD 65mm, ID 11mm and thickness 45mm - 2 Nos. (QRs. 200 x 2 Nos. = QRs. 400.00). Size 45/35 x 185 x 45mm thickness - 4 Nos. (QRs. 250 x 4 Nos. = QRs. 1,000.00). 2 nos brass plate cleaned with steel cup wire brush. (QRs. 100.00). Erected staging before start the job removed after completion of the job.	
5600	TRIM OIL :- Trim oil 30Lits from port side and 30Lits from stbd side drained and navy supplied 60Lits new Oil fill for both sides. Witnessed by client. Mechanic:- QRs. 88.00/hour x 9 hours = QRs. 792.00. Consumables:- QRs. 60.00.	852.00
5800	CLEANING AND POLISHING OF HYDRAULIC CYLINDER :- Hydraulic steering cylinders and trim cylinders cleaned and polished by Cup brush WD 40,emry roll witnessed by Ship crew . Machinist:- QRs. 88.00 per hour x 22 hours = QRs. 1,936.00. Consumable:- QRs. 150.00.	2,086.00

E & O.E

for QATAR NAVIGATION (Q.S.C)

SHIP REPAIR, FABRICATION & ENGINEERING DIVISION

This is a computer generated invoice and no signature/stamp required.

Any discrepancy on this document should be notified to us within 3 working days from the receipt of the document.

QATAR NAVIGATION (QPSC)

SHIP REPAIR & 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

Page: 9 / 10

100517

QATAR ARMED FORCES

Doha - Qatar DOHA QA 37

INVOICE NO: SFWK/INV/012721/2021

DATE: 29/04/2021

EXPENSE A/C:

W/O NO: 21-011097 / 1

W/O REF: MDY21074

Vessel Name/Description : [MRTP20]NAVY FIBER GLASS BOAT "Q-20"[Contract no 2347/20]

Job No	Description	Line Amount
6000	<p>FLUSHING OF AIR CONDITIONING SYSTEM CONDENDERS :-</p> <p>AC chiller condenser cleaned by chemical and circulated for 24 hours. Using 2 gallon Barnacle Buster, Jublee clamp (25-35mm) - 10 Nos.</p> <p>Jublee clamp (35-55mm) - 10 Nos.</p> <p>AC condenser inlet and outlet suction Hose pipe opened for ccess. Temporary pipe line and pump connected for chemical circulation. Disconnected all temporary connections after chemical flushing process. Refitted all pipe connections in original location.</p> <p>Pipe fitter:- QRs. 88.00 per hour x 24 hours = QRs. 2,112.00.</p> <p>Consumable:- QRs. 1,100.00.</p>	3,212.00
7000	<p>CHARGING OF BATTERIES :-</p> <p>Job identified with navy staff. All batteries checked and charging completed. Found satisfactory.</p> <p>Electrician:- QRs. 88.00 per hour x 8 Hours = QRs. 704.00</p>	704.00
7001	<p>HYDRAULIC HOSES :-</p> <p>Aft transom area hoses protected with flexible plastic tube and heavy-duty cable tie. Material supplied by shipyard.</p> <p>Electrician:- QRs. 88.00/hour x 8 hours = QRs. 704.00.</p> <p>Consumables:- QRs. 100.00.</p>	804.00
7500	SUPPLY OF HYDRAULIC HOSES :-	575.00

E & O.E

for QATAR NAVIGATION (Q.S.C)

SHIP REPAIR, FABRICATION & ENGINEERING DIVISION

This is a computer generated invoice and no signature/stamp required.

Any discrepancy on this document should be notified to us within 3 working days from the receipt of the document.

QATAR NAVIGATION (QPSC)

SHIP REPAIR & 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

Page: 10 / 10

100517

QATAR ARMED FORCES

Doha - Qatar DOHA QA 37

INVOICE NO: SFWK/INV/012721/2021

DATE: 29/04/2021

EXPENSE A/C:

W/O NO: 21-011097 / 1

W/O REF: MDY21074

Vessel Name/Description : [MRTP20]NAVY FIBER GLASS BOAT "Q-20"[Contract no 2347/20]

Job No	Description	Line Amount
--------	-------------	-------------

3 Nos. Hydraulic hoses supplied as per Navy instruction.

8000	POLISHING OF PROPELLER STEERING RUDDERS TIE ROD HUB UNITS STERN TUBE :-	2,508.00
------	---	----------

P/S side Propellers, steering rudders, stern tubes, hub and tie rod cleaned and polished with steel cup wire brush at site.
(900mm in diameter, 5 blades each) erected staging before start the job and removed after completion of the job.

Machinist:- QRs. 88.00/hour x 26 hours = QRs. 2,288.00.

Consumables:- QRs. 220.00.

Note:-

Payment as per contract.

Encl:-

Copy of original work completion report.

Invoice Amount --> 104,809.00

(QAR - One Hundred Four Thousand Eight Hundred Nine Only)

E & O.E

for QATAR NAVIGATION (Q.S.C)

SHIP REPAIR, FABRICATION & ENGINEERING DIVISION

This is a computer generated invoice and no signature/stamp required.

Any discrepancy on this document should be notified to us within 3 working days from the receipt of the document.

SHIPREPAIR AND FABRICATION YARD

Page 1 of 6

Work Completed Report

VESSEL/CLIENT : NAVY FIBER GLASS BOAT Q-20-11097

Date Work Commenced : 23/03/2021

WORK ORDER NO. : MDY 21074/21-011097

Date Work Completed : 07/04/2021

OWNER'S OR AGENT. : Qatar Armed Forces -
Navy

JOB NO.	DESCRIPTION OF WORK CARRIED OUT
---------	---------------------------------

1100-11097 BERTH PREPARATION, DOCKING AND UNDOCKING:-

Berth prepared in ship lift. Boat docked and later undocked.

Boat Arrived : 23-03-2021.

Boat Docked : 23-03-2021.

Boat Undocked : 07-03-2021.

Boat Sailed : 07-03-2021.

1101-11097 DRY DOCK HIRE:-

Dry berth hire.

1102-11097 SERVICES:-

A) Fire and safety watch provided.

B) Fire line provided including connection and disconnection.

1150-11097 SCAFFOLDING:-

Scaffolding arranged at aft. Transom area an approx. 48 cubic meters.

1200-11097 UNDERWATER AREA TREATMENT AND PAINTING-

Under water area treated and painted as follows :-

Hand scrapped to removed marine growth.

HP jet washed using fresh water.

100% area power tool cleaned.

Hosed down with fresh water.

Applied 1st coat Primer (Light primer 45550).

Applied 2nd coat primer (Light primer 45550).

Applied 3rd coat Sealer (Intersleek 731 Light Pink).

Applied 2coats of Silicon anti fouling (Inter sleek 1100 SR Grey)(minium 300 square meter x 2 coats).

Above water area protection covering carried out and later masking material removed.

Note : Paint Supplied by yard (Included in Job No. 7500).

PROJECT MANAGER :


SIGNATURE :  DATE : 07-04-2021

NAME : Abdul Malek Saleh Mire

OWNER'S REPRESENTATIVE:

SIGNATURE : _____ DATE : _____

NAME : _____


ملازم جري
عبد الله ميس
18-04-2021

SHIPREPAIR AND FABRICATION YARD

Page 2 of 6

Work Completed Report

VESSEL/CLIENT : NAVY FIBER GLASS BOAT Q-20-11097

Date Work Commenced : 23/03/2021

WORK ORDER NO. : MDY 21074/21-011097

Date Work Completed : 07/04/2021

OWNER'S OR AGENT. : Qatar Armed Forces -
Navy

JOB NO.	DESCRIPTION OF WORK CARRIED OUT
---------	---------------------------------

1201-11097 ABOVE WATER AREA CLEANING AND POLISHING:-

Above water area treated as follows:-

Hp Jet washed

Applied 1st 3m Rubbing compound

Applied 2nd 3m finishing compound

Protection covering carried out

Note: Using Yard supplied all consumables.

1202-11097 CLEANING AND PAINTING OF AFT TRANSOM AREA:-

Aft transom area cleaned and painted.

Note: Paint Supplied by yard (included in Job No. 7500).

1203-11097 CLEANING AND PAINTING OF SEA WATER SUCTION SS UNIT:-

SS suction unit cleaned and painted.

Note: Paint supplied by yard (included in Job No. 7500).

1204-11097 CLEANING AND PAINTING OF LINES AROUND OF BOAT:-

Around of boat line cleaned and sanded and painted (one line gray and one line black).

Note: Paint Supplied by Yard (included in Job No. 7500).

1205-11097 CLEANING AND PAINTING OF AFT MAIN ENGINE EXHAUST PIPE WITH FLAP:-

Port and stbd. side exhaust pipe with flap at aft transom cleaned and painted.

Note: Paint Supplied by Yard.

1206-11097 PROP SPEED:-

Propellers and steering rudders, stern tubes with gear unit hubs applied prop speed as per Navy instruction.

1207-11097 CLEANING AND POLISHING OF WHEEL HOUSE:-

Wheel house from out side cleaned and polished.

PROJECT MANAGER :


SIGNATURE :  DATE : 07-04-2021

NAME : Abdul Malek Saleh Mire

OWNER'S REPRESENTATIVE:

SIGNATURE : _____ DATE : _____

NAME : _____


18-04-2021

SHIPREPAIR AND FABRICATION YARD

Page 3 of 6

Work Completed Report

VESSEL/CLIENT : NAVY FIBER GLASS BOAT Q-20-11097

Date Work Commenced : 23/03/2021

WORK ORDER NO. : MDY 21074/21-011097

Date Work Completed : 07/04/2021

OWNER'S OR AGENT. : Qatar Armed Forces -
Navy

JOB NO.	DESCRIPTION OF WORK CARRIED OUT
---------	---------------------------------

1208-11097 CLEANING AND PAINTING OF AFT PLATFORM:-

Aft platform cleaned and painted.

1209-11097 CLEANING AND PAINTING OF CHAIN LOCKER:-

Chain locker cleaned and painted.

1250-11097 BILGES:-

Bilges of tank room, engine room and steering room cleaned and painted.

1350-11097 CLEANING AND PAINTING OF ACHOR AND CHAIN:-

Anchor and Anchor Chains lowered cleaned.
Anchor and chain HP Jet washed.
Anchor and chain painted.
Note :Paint Supplied by Yard.

1400-11097 SEA WATER SUCTION STRAINER:-

Following 6 Nos. suction strainers removed, brought to work shop, Chemically cleaned and buffed. All strainers returned to vessel and refitted with yard supplied 5mm Dia. 'O' rings.
Main Engine sea suction strainers size 8" dia. - 2 Nos,
DG sea suction strainer 1 1/2" dia. - 1 No.
Water maker sea suction strainer 1" dia. - 1 No.
Intermediate strainer 2 1/2" dia. - 1 No.
AC sea suction strainer 1 1/2" dia. - 1 No.
Water maker line's 3 Nos. 1" dia. ball valves found in bad condition.
3 Nos. 1" dia. new brass ball valve supplied and fitted in position.

1401-11097 STEERING GAUGE WIRE:-

Steering system indicator gauge wire inspected and checked. Found Ok. Witnessed by client.

1402-11097 RENEWAL OF TRIM GAUGE WIRE:-

Both trim gauge wire inspected, and checked. Found ok. Witnessed by client.

PROJECT MANAGER :

SIGNATURE : _____ DATE : 07-04-2021

NAME : Abdul Malek Saleh Mire

OWNER'S REPRESENTATIVE:

SIGNATURE : _____ DATE : _____

NAME : _____

Signature
عبدالمالك صالح
18-04-2021

SHIPREPAIR AND FABRICATION YARD

Page 4 of 6

Work Completed Report

VESSEL/CLIENT : NAVY FIBER GLASS BOAT Q-20-11097

Date Work Commenced : 23/03/2021

WORK ORDER NO. : MDY 21074/21-011097

Date Work Completed : 07/04/2021

OWNER'S OR AGENT. : Qatar Armed Forces -
Navy

JOB NO.	DESCRIPTION OF WORK CARRIED OUT
---------	---------------------------------

1403-11097 UNDER WATER VALVE:-

Following 6 Nos. under water valves checked, made free up, witnessed by client.
Main engine suction butterfly valve size DN100 - 2No.
DG suction ball valve size 2 1/2" -1 No.
AC suction ball valve size 2 1/2" -1 No.
Main engine intermediate butterfly valve size DN65 - 2 Nos.

1404-11097 PROPELLER NUT:-

Both propellers nuts tightening checked found ok. Witnessed by client.

1405-11097 THRUST BALL RETAINER:-

Thrust ball retainer tightness checked found ok. Witnessed by client.

1406-11097 SOCKET TRIM AND STEERING CYLINDER BOLTS:-

Socket trim and steering cylinder bolts tightness checked found ok. Witnessed by client.

1800-11097 POLISHING OF ANCHOR SEAT SS AREA:-

Bow area SS anchor seat to be cleaned and polished. Scaffolding arranged.

2250-11097 REPAIR OF FIBER GLASS:-

Damaged fiber glass over port side repaired, Damaged fiber glass of port side of exhaust pipe repaired as per Navy instruction.

Handwritten signature and date:
18-04-2021

PROJECT MANAGER :

SIGNATURE : *Abdul Malek Saleh Mire* DATE : 07-04-2021

NAME : Abdul Malek Saleh Mire

OWNER'S REPRESENTATIVE:

SIGNATURE : _____ DATE : _____

NAME : _____

Work Completed Report

VESSEL/CLIENT : NAVY FIBER GLASS BOAT Q-20-11097

Date Work Commenced : 23/03/2021

WORK ORDER NO. : MDY 21074/21-011097

Date Work Completed : 07/04/2021

OWNER'S OR AGENT. : Qatar Armed Forces -
Navy

JOB NO.	DESCRIPTION OF WORK CARRIED OUT
---------	---------------------------------

2500-11097 MANUFACTURE OF ZINC ANODES:-

17 Nos. zinc anodes inspected, found all damaged, removed, moulded, machined and refitted. details as below.
 Size 300mm x 150mm x 25mm thickness. - 2 Nos.
 Size 10.5 kgs zinc anodes. - 1 No.
 Sphere shape Size 75mm in diameter 30mm thickness - 6 Nos.
 Size 40mm OD x 7mm ID and thickness 18mm - 2 Nos.
 Size OD 65mm, ID 11mm and thickness 45mm - 2 Nos.
 Size 45/35 x 185 x 45mm thickness - 4 Nos.
 2 nos brass plate cleaned with steel cup wire brush.
 Erected staging before start the job removed after completion of the job.

مستلم
 صلاح بركي
 18-04-2021

5600-11097 TRIM OIL:-

Trim oil 30Lits from port side and 30Lits from stbd side drained and navy supplied 60Lits new Oil fill for both sides.
 Witnessed by client.

5800-11097 CLEANING AND POLISHING OF HYDRAULIC CYLINDER:-

Hydraulic steering cylinders and trim cylinders cleaned and polished by Cup brush WD 40, emry roll witnessed by Ship crew.

6000-11097 FLUSHING OF AIR CONDITIONING SYSTEM CONDENSERS:-

AC chiller condenser cleaned by chemical and circulated for 24 hours. Using 2 gallon Barnacle Buster, Jublee clamp (25-35mm) - 10 Nos.
 Jublee clamp (35-55mm) - 10 Nos.
 AC condenser inlet and outlet suction Hose pipe opened for ccess. Temporary pipe line and pump connected for chemical circulation. Disconnected all temporary connections after chemical flushing process. Refitted all pipe connections in original location.

7000-11097 CHARGING OF BATTERIES:-

Job identified with navy staff. All batteries checked and charging completed. Found satisfactory.

7001-11097 HYDRAULIC HOSES:-

Aft transom area hoses protected with flexible plastic tube and heavy-duty cable tie. Material supplied by shipyard.

PROJECT MANAGER :

SIGNATURE :  DATE : 07-04-2021

NAME : Abdul Malek Saleh Mire

OWNER'S REPRESENTATIVE:

SIGNATURE : _____ DATE : _____

NAME : _____

SHIPREPAIR AND FABRICATION YARD

Page 6 of 6

Work Completed Report

VESSEL/CLIENT : NAVY FIBER GLASS BOAT Q-20-11097

Date Work Commenced : 23/03/2021

WORK ORDER NO. : MDY 21074/21-011097

Date Work Completed : 07/04/2021

OWNER'S OR AGENT. : Qatar Armed Forces -
Navy

JOB NO.	DESCRIPTION OF WORK CARRIED OUT
---------	---------------------------------

7500-11097 SUPPLY OF HYDRAULIC HOSES:-

3 Nos. Hydraulic hoses supplied as per Navy instruction.

8000-11097 POLISHING OF PROPELLER STEERING RUDDERS TIE ROD HUB UNITS STERN TUBE:-

P/S side Propellers, steering rudders, stern tubes, hub and tie rod cleaned and polished with steel cup wire brush at site. (900mm in diameter, 5 blades each) erected staging before start the job and removed after completion of the job.

ستحسن
ملازم بحري
عبد الله سعيد
18-04-2021

18-04-2021
ملازم أول (بحري)
ركن ثاني هندسة زوارق المدفعية
سعد مبروك سعد

PROJECT MANAGER :

SIGNATURE : _____ DATE : 07-04-2021

NAME : Abdul Malek Saleh Mire

OWNER'S REPRESENTATIVE:

SIGNATURE : _____ DATE : _____

NAME : _____