

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

DRAFT INVOICE

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100936

QATAR STEEL CO.LTD.

Doha, Qatar DOHA QA 50090

INVOICE NO : SFWK-DMY-008121

DATE : 15/06/2021

W/O Number : 21-011047

W/O Ref : NMO21023

EXPENSE A/C :

Vessel Name/Description: PUMP OVERHAULING

Job No	Description	Line Amount
1403	PUMP OVERHAULING :-	9,560.52

Work Order No : UTM/PUMP/21/04 & UTM/PUMP/21/04A

Work on pump (contract Item Sr. No. 45, Location : RM2,
 Equipment Name : DCW SUPPLY PUMP E (03PC08
 E)), Make : FABRICCA ITALIANA POMPE, Model : ALFA-150-40, Size
 : 75 K.W., Capacity : 350 cubic metres /
 hour)

Remove pump from location and shifted Qatar Steel to Milaha
 workshop. Dismantle pump, clean component and
 calibrate. Send initial report to client. Carry out grit blast
 pump external and apply primer coating. Fabricated a
 bearing cover and replace. Fabricated a new wearing and rectify
 ovality of pump's mouth ring. Carry out shaft
 impeller dynamic blanching. Assemble back pump with client
 supply new bearing, new bearing cover seal and
 new mechanical seal. Apply grease into bearing housing. Apply
 final coating. Send final report to client. Pump
 shifted to Qatar Steel refitted back with new gaskets.
 Performed leaser alignment of pump. Test pump with client
 satisfactory.

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EXPENSE A/C :

Vessel Name/Description: PUMP OVERHAULING

Job No

Description

Line Amount

Invoice Amount -->

9,560.52

(QAR - Nine Thousand Five Hundred Sixty And 52/100 Only)

for QATAR NAVIGATION (Q.S.C)

SHIP REPAIR, FABRICATION & ENGINEERING DIVISION

E & O.E

MILAHA

SHIP REPAIRING AND FABRICATION DIVISION - WORK COMPLETED REPORT

SF-DT-016

PROJECT NAME : QATAR STEEL PUMPS-11047

Date Work Commenced : 10/03/2021

WORK ORDER NO. NMO 21023/21-011047

Date Work Completed : 27/05/2021

CLIENT : QATAR STEEL

Page 1 of 1

1403-11047 WORK ORDER NO. UTM/PUMP/21/04:-

A)WORK ORDER NO. UTM/PUMP/21/04 AND UTM/PUMP/21/04 A :-

Work on pump (contract Item Sr. No. 45, Location : RM2, Equipment Name : DCW SUPPLY PUMP E (03PC08 E)), Make : FABRICCA ITALIANA POMPE, Model : ALFA-150-40, Size : 75 K.W., Capacity : 350 cubic metres / hour)

Remove pump from location and shifted Qatar Steel to Milaha workshop. Dismantle pump, clean component and calibrate. Send initial report to client. Carry out grit blast pump external and apply primer coating. Fabricated a bearing cover and replace. Fabricated a new wearing for maintain clearance of pump's mouth ring. Carry out shaft impeller dynamic blanching. Assemble back pump with client supply new bearing, new oil seal. Apply grease into bearing housing. Apply final coating. Send final report to client. Pump shifted to Qatar Steel refitted back with new gaskets. Performed leaser alignment of pump. Test pump with client satisfactory.

PROJECT MANAGER :

SIGNATURE :

NAME : Horia

DATE : 12/06/2021

SUPERVISOR / FOREMAN :

SIGNATURE :

NAME : Shahan

DATE : 12/06/2021

OWNER'S
REPRESENTATIVE:

SIGNATURE :

NAME :

DATE :

Revision 2.0

Issue Date 10/03/2019

This copy is uncontrolled and authorized



Work Order to M/s Qatar Navigation for Overhauling & Testing of Centrifugal Pumps

BPA No.: 264369/23 Contract Reference: TC-016/23/2020 Contract Period: 3 Year

Description of the Work: Dismantling, Overhauling, Assembling & Testing of Centrifugal Pump Section: UTM Work Order No.: UTM/PUMP/21/04

Pump Description: Pump S.No. 45 Pump Name RM2 - DCW SUPPLY PUMP E (03PC08 E) Overhauling Schedule: Start Date 10-Mar-21 End Date 17-Mar-21

Contract Rates						
Dismantling & Report Submission Cost (QAR)	Overhauling Cost (QAR)	Rebuilding & Coating Cost (Normal Pitting / Corrosion / Erosion) (QAR)	"SHAFT" Fabrication Cost (QAR)		Additional Work Cost (QAR)	Total Cost (QAR)
			Size	Length	Material	
3,720.92	2,795.54	0.00	<input type="checkbox"/> With Material	<input type="checkbox"/> Without Material	<input type="checkbox"/> With Material <input type="checkbox"/> Without Material	0.00
						6,516.46

Requested By		Approved By		Acknowledged By M/s Qatar Navigation
Name	Mr. Arif Siddiqui	Name	Mr. Jubair Ahmed	
Designation	Plant Supervisor	Designation	Head of Section	
Signature		Signature		
Date	3-3-21	Date	03.03.2021	

Note to Contractor :-

M/s Qatar Navigation shall attached the copy of this WO along with the Invoice.



Work Order to M/s Qatar Navigation for Overhauling & Testing of Centrifugal Pumps

BPA No. :	264369/23	Contract Reference :	TC-016/23/2020	Contract Period :	3 Year
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Description of the Work :	Dismantling, Overhauling, Assembling & Testing of Centrifugal Pump			Section :	UTM	Work Order No. :	UTM/PUMP/21/04 A
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Pump Description :	Pump S.No.	Pump Name	Overhauling Schedule:	Start Date	End Date
	45	RM2 - DCW SUPPLY PUMP E (03PC08 E)		22-Apr-21	24-Apr-21

Contract Rates										Total Cost (QAR)		
Dismantling & Report Submission Cost (QAR)	Overhauling Cost (QAR)	Rebuilding & Coating Cost (Normal Pitting / Corrosion / Erosion) (QAR)	"SHAFT" Fabrication Cost (QAR)				"SHAFT SLEEVE" Fabrication Cost (QAR)		Additional Work Cost (QAR)			
			Size		Length - (mm)		Size (OD) - (mm)				Length - (mm)	
			Material		Material		Material				Material	
0.00	0.00	0.00	<input type="checkbox"/> With Material	<input type="checkbox"/> Without Material	<input checked="" type="checkbox"/> With Material	<input type="checkbox"/> Without Material			774.06	2,270.00	3,044.06	

Requested By		Approved By		Acknowledged By	
Name	Mr. Arif Siddiqui	Name	Mr. Jubair Ahmed	M/s Qatar Navigation	
Designation	Plant Supervisor	Designation	Head of Section		
Signature		Signature			
Date	21-04-21	Date	21-04-2021		

Note to Contractor :-
M/s Qatar Navigation shall attached the copy of this WO along with the Invoice.