

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-008122

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
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1406	PUMP OVERHAULING :-	6,172.11
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Work Order No:- UTM/PUMP/21/07

Work on pump (contract Item Sr. No. 80, Location : EF/CC 5,

Equipment Name : CC5 FILTER FEED PUMP # 1

(LC4 P05), Make : TORISHIMA, Model : CPC150-40C, Size : 75

K.W., Capacity : 290 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

bearing casing external and apply primer coating.

Replace new wearing and rectify ovality of pump's mouth ring.

Carry out shaft impeller dynamic blanching.

Assemble back pump with client supply new bearing and new

mechanical seal. Apply final coating. Pump shifted

to Qatar Steel refitted back with new gaskets. Filled oil into

bearing housing. Performed laser alignment of

pump. Test pump with client satisfactory.

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Job No

Description

Line Amount

Invoice Amount -->

6,172.11

(QAR - Six Thousand One Hundred Seventy-Two And 11/100 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 : 22/03/2021****WORK ORDER NO. NMO 21023/21-011047****Date Work Completed : 25/05/2021****CLIENT : QATAR STEEL****Page 1 of 1**1406-11047 WORK ORDER NO. UTM/PUMP/21/07:-

-A) WORK ORDER NO. UTM/PUMP/21/07:-

-Work on pump (contract Item Sr. No. 80, Location : EF/CC 5, Equipment Name : CC5 FILTER FEED PUMP # 1 (LC4 P05), Make : TORISHIMA, Model : CPC150-40C, Size : 75 K.W., Capacity : 290 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 bearing casing external and apply primer coating. Replace new wearing for maintain clearance of pump's mouth ring. Carry out shaft impeller dynamic blanching. Assemble back pump with client supply new bearing and new mechanical seal. Apply final coating. Pump shifted to Qatar Steel refitted back with new gaskets. Filled oil into bearing housing. Performed leaser alignment of pump. Test pump with client satisfactory.

PROJECT MANAGER :

SIGNATURE :

SUPERVISOR / FOREMAN :

SIGNATURE :

OWNER'S
REPRESENTATIVE:

SIGNATURE :

NAME : Mr Horia

NAME : Mr Shahan

NAME :

DATE :

DATE :

DATE :

Revision 2.0

Issue Date 10/03/2019

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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/21/07
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Pump Description :	Pump S.No.	Pump Name	Overhauling Schedule:	Start Date	End Date
	80	CC5 - FILTER FEED PUMP # 1 (LC4 P05)		10-Mar-21	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)			"SHAFT SLEEVE" Fabrication Cost (QAR)			Additional Work Cost (QAR)	Total Cost (QAR)
			Size			Size				
			Length			Length				
			Material			Material				
			<input type="checkbox"/> With Material	<input type="checkbox"/> Without Material	<input type="checkbox"/> With Material	<input type="checkbox"/> Without Material				
3,526.92	2,645.19	0.00				0.00			0.00	6,172.11

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.