

شركة الطليعة للمهندسة وخدمات حقول النفط ش.م.م  
Vanguard Engineering & Oilfield Services Co. LLC

Address: Rusayl Industrial Area, Way No. 14, P. O. Box 1506, PC 124, Tel: 24449123, Fax: 24449289

Tax Card No.: 8057814

CR. No./License No.: 1005267

**VANGUARD**  
Engineering & Oilfield Services

**Job Delivery Order**

**M/s. TRUCK OMAN LLC**

PO BX 367, PC 116  
MINAL AL FAHAL  
MUSCAT  
SULTANATE OF OMAN  
Phone : 24614681

Fax : 24614686

DO No : 3024

DO Date : 26/07/2020

Currency : OMR 1.0000000

Job : F-313

Page 1 of 1

26/07/2020

Attn : CHRIS FIDLER GSM : 22308800

Remarks :

Sl.No.	Description	UOM	Qty
1	FABRICATION /SUPPLY OF SKID MOUNTED 40 FT CONTAINER CABIN Job Order : 2864 Job Order Date : 05/13/2020 PO No : TON/LPO/20/00071,PO Date : 05/12/2020	NOS	1.000
2	SUPPLY/INSTALLATION ON OF FG WILSON GENSET Job Order : 2864 Job Order Date : 05/13/2020 PO No : TON/LPO/20/00071,PO Date : 05/12/2020	NOS	1.000

Delivery Terms :

Payment Terms : 60 DAYS

Includes:

- A/c Manual = 02 nos.
- Generator Manual with 02 keys.
- Door key = 02 nos.

For VANGUARD Engineering & Oilfield Services Co. LLC

ANSEL C. MUNOZ

Prepared By:

For TRUCK OMAN LLC

We have received the above stated materials in good order/condition. The above stated repairs/ services have been carried out to our satisfaction on

Approved By:

Received By:

N.B. Goods Delivered / Services rendered are subject to VANGUARD Engineering & Oilfield Services Co. LLC General terms & Conditions of sale.



### Works Load Test Report

Sales Order / Item	5074666/10		
Genset Model	P22-1	Genset Serial No	FGWPEP80LYCC01420
Engine Type	404A-22G	Panel Type	DeepSea 4520
Engine Serial No	GV51792R027992D	DC Volts	12V
Alternator Type	LL1114M	AVR Model	R220
Alternator Serial No	719167 005		

<b>Standby</b>									
KVA Rating	22.0	KVA	AT	0.8	P.F	Voltage	415/240	V	3 Phase
KW Rating	17.6	KW							
FLC	AT	0.8	P.F.	31	AMPS	Frequency	50	Hz	
<b>Prime</b>									
KVA Rating		KVA	AT		P.F				
KW Rating		KW							
FLC	AT		P.F.		AMPS				

### Test Results

#### Load Tests:

% Load	Hz	Volt	Amps	Kw
0	52.1	415.0	0.0	0.0
25	51.6	415.0	6.1	4.4
50	51.2	415.0	12.2	8.8
75	50.7	415.0	18.3	13.2
100	50.1	415.0	24.4	17.6
110				
0	52.1	415.0	0.0	0.0
100	50.1	415.0	24.4	17.6
0	52.1	415.0	0.0	0.0

#### Functional Tests:

Hertz and Voltage Control within Specified Limits	OK
Coolant Temperature within Specified Limits	OK
Lube Oil Operating Pressure with Specified Limits	OK

### Certification of Tests

We hereby certify that the above Generating Set performed normally with no undue signs of stress and that the above minimum values were achieved during Load Test (within the tolerance specified under ISO8528)

Test Engineer:

*Ling Jiang Kou*

Test Date:

7/9/2018