

TESTING AND COMMISSIONING REPORT

PROJECT : DIEPPE CAMP
LOCATION : Reef BLK 2
SYSTEM : 3x2.2 K-W VSD Hydrovar domestic booster pump ST-2

1. Manual Operation

Pump 1	Start PushButton	<u>OK</u>	Run Indicate Light	<u>OK</u>
	Stop PushButton	<u>OK</u>	Stop Indicate Light	<u>OK</u>
Pump 2	Start PushButton	<u>OK</u>	Run Indicate Light	<u>OK</u>
	Stop PushButton	<u>OK</u>	Stop Indicate Light	<u>OK</u>
Pump 3	Start PushButton	<u>OK</u>	Run Indicate Light	<u>OK</u>
	Stop PushButton	<u>OK</u>	Stop Indicate Light	<u>OK</u>

2. Automatic Operation

Pump	Status	Run	Stop	Trip	Change Over
Pump 1		<u>OK</u>	<u>OK</u>	<u>OK</u>	<u>OK</u>
Pump 2		<u>OK</u>	<u>OK</u>	<u>OK</u>	<u>OK</u>
Pump 3		<u>OK</u>	<u>OK</u>	<u>OK</u>	<u>OK</u>

3. General Alarm

High Level Alarm	<u>OK</u>
Low Level Alarm	<u>OK</u>

4. Pump Current

Pump	Current	Starting Current	Running Current	Overload Setting
Pump 1			<u>1.6 A</u>	<u>4.5</u>
Pump 2			<u>1.5 A</u>	<u>4.5</u>
Pump 3			<u>1.55 A</u>	<u>4.5</u>

5. Pressure Setting

Pump	Pressure	Cut In	Cut Off
Pump 1		<u>2.25 bar</u>	<u>2.50 bar</u>
Pump 2		<u>2.25 bar</u>	<u>2.50</u>
Pump 3		<u>2.25</u>	<u>2.50 bar</u>

TESTED BY :

Cy Phyo

DATE :

13/12/2024

WITNESSED BY :

MOE THAWK TUN

DATE :

13/12/2024