

Fire Pump Startup/Commissioning & Sign with Witness

Client: Pioneer Engineering Services
 Consultant: Y.H. Associates
 Supplier: Zara Engineers
 Contractor: Pioneer Engineering Services
 Project: Efu Life Head Office
 Address: Plot No. 112, 8th East Street, Phase 1, DHA
Karachi, Pakistan.

Diesel Engine

Shop/Serial number: 201606001
 Model or type: FC 6200 - MF
 Engine HP/KW: 180
 Rated Speed: 3000
 Battery Voltage: 24 V DC

Startup Date: 19-Aug-17

Driver: Electric Motor Diesel Engine

Pressurization Pump (Jockey)

Pump: End Suction Vertical
 Manufacturer: _____
 Shop/Serial number: _____
 Model or type: _____
 Rated Flow: _____
 Rated Pressure: _____
 Rated Speed: _____
 Cut In: BAR
 Cut Off: BAR
 Suction From: Positive Suction Negative Suction

Duty Fire Pump (Motor Driven)

Pump: End Suction Vertical
 Manufacturer: _____
 Shop/Serial Number: _____
 Model or type: _____
 Rated Flow: _____
 Rated Pressure: _____
 Rated Speed: _____
 Cut In: BAR
 Cut Off: BAR
 Suction from: Positive Suction Negative Suction

PSV DETAIL:

PSV Installed on Pump: Yes No
 PSV Rating: BAR
 PSV Setting Pressure: BAR

Standby Fire Pump (Motor Driven)

Pump: End Suction Vertical
 Manufacturer: SFFECO-UAE
 Shop/Serial number: LEGM1163
 Model or type: 100-32 H
 Rated Flow: 1250 GPM
 Rated Pressure: 90 Mtr.
 Rated Speed: 2400 RPM
 Cut In: BAR
 Cut Off: BAR
 Suction from: Positive Suction Negative Suction

ZARA ENGR REPRESENTATIVE NAME & SIGNATURE

Fareed Ahmad

[Signature]

Handing Over (To Client)

We hereby confirm that the Testing & Commissioning Process of Fire Pumps has been Completed with Entire Satisfactory & it is working as Normal as Require.

Name: M. Bicar

Signature/Date: *[Signature]* 01/11/17

