ENAR	**DATA SHEET FOR** **HOSE CABINET FOR HYDRANT WITH ACCESSORIES**	Data Sheet No. 0102-DS-1771 Prep. By ZAH Apr. By MSL Date 18-Oct-12 Sheet 1 of 1 Rev. 0

Client: Oil & Gas Development Company Limited
Project: Gas Plant Development Project Job No. : 14 - 0102
Model No.: Vendor :

Quantity: 22 (Twenty Two)

Upright fire hose cabinet, outside installation, carbon steel material, with pedestal.

Each hose cabinet shall be complete of:

- Two fire hose, 2½" size, 30 meter length, multiple jacket rubber lined type.
- One light alloy water straight stream and fog nozzles with stopping device for flow rate about 500-550 GPM' at 100 psig.
- One medium expansion foam branch – pipe
- Material: light alloy
- Expansion rate: 1:90
- Foam mixture flow-rate: 500 LPM at 100 psig
- Operating pressure: 100 psig (min)
- Foam jet: not less than 8 meter.
- Two hydrant wrenches

  Each hose and nozzle shall be furnished of BSS 336 quick couplings for connecting each other and to hydrants.
- Two foam compound pick-up tube assembles

Cabinets shall be constructed so as to be tight against rain and to prevent nuisance caused by insects.

Screened louvers shall be provided as a means of ventilation at both ends of the cabinet.

The door shall be provided with a resistant glass and with a suitable latching equipment.

Hose tested pressure: 400 psig
Hose bursting pressure: 800 psig
Feeding fluid: Raw Water
Painting:

- Blast clean SA 2 ½
- Primer -75µ DFT zinc phosphate
- Undercoat - 30µ DFT urethane undercoat
- Topcoat - 50µ DFT urethane gloss RAL 3000

Vendor shall indicate the total weight of pillar hydrant and hose Cabinet.