ENAR	**DATA SHEET FOR COMBINED WATER MONITOR, TOP MOUNTED ON HYDRANT**	Data Sheet No. 0102-DS-1774 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: 16 (Sixteen)

- Body material: Bronze/Gunmetal
- Branch pipe: Carbon Steel
- Nozzle: Light alloy
- Horizontal rotation: 360°
- Vertical adjusting: 75° upward / 25° depression
- Direction control by means of handle bar, complete with locking devices for rotation and elevation.
- Rotating joints: On ball bearing
- Flanged Connection : (with hydrant) ASME B16.5, 150#, RF, 4"
- Nozzle: Full/spray jet adjustable type:
- Painting: Painted with two (2) coats of epoxy primer and two (2) coats of fire brigade red.
- Flow rate: 600 gpm. at 130 psig
- Operating pressure: 130 psig
- Design pressure: 285 psig
- Feeding: Raw Water
- Min. Jet length: 50 m at 110 psig.
- The hydrant will be flanged 6" ASME B16.5, 150# RF to be connected to underground firemain.

The monitor shall be complete with sectioning valve, butterfly type, flanged ASME B16.5 150#, RF, 4", wrench operated, carbon steel body, ductile iron disc, neoprene sleeve, mounted on top of hydrant.