

LIST OF Preferred MAKE

Subject : Supply, Installation, Testing and Commissioning of GAS BANK , LPG NETWORK, Gas Detection system FOR CENTRALIZED KITCHEN at Ground Floor, Alcock Yard, MDL,

| Sr.No. | Items | Brief Description | Make |
|---------------|---------------------------|---|-----------------------|
| 1 | Pipes | C.S. Black Seamless wall thickness (schedule) as specified in BOQ as per ASTM-A 106 | MSL Jindal ISMT |
| 2 | Ball Valves | C.S. body, S.S. ball flanged end fire safe design. | VEL Audco BDK |
| 3 | Non Return Valve | Forged in Brass with SS spring | Reputed Local Make |
| 4 | Needle Control Valve | Forged in Brass | Reputed Local Make |
| 5 | Thermal Relief Valve | Forged in Brass | Reputed Local Make |
| 6 | LOT Flexible Hose | conforming to IS: 1436 | Dunlop or Equivalent |
| 7 | LOT Cylinder Adaptor | Forged in Brass Ribbed type | Reputed Local Make |
| 8 | Pressure Gauges | Glycerine Filled Bottom Entry | Reputed Local Make |
| 9 | Y Type Strainer | CS Body | Reputed Local Make |
| 10 | Vaporiser | Dry Type | FAS Germany |
| 11 | Gas Filter | | Vanaz Avcon |
| 12 | Slam Shut Off Valve | Over-Pressure Shut-off valve | Vanaz Avcon |
| 13 | Pressure Regulator | | Vanaz Avcon |
| 14 | Flame Flashback Arrestor | | Vanaz Avcon |
| 15 | Safety Relief Valve | | Vanaz Avcon |
| 16 | Gas Leak Detection System | Sensors and Panel Approved by PESO | GASVIGIL |