

<b>TITLE :</b>	<b>TECHNICAL DATA SHEET FOR PRESSURE GAUGES</b>	<b>DOC NO.</b>	<b>MMLH/FPS/11</b>		
<b>PACKAGE:</b>	<b>FIRE FIGHTING SYSTEM</b>	<b>REV.</b>	<b>0</b>	<b>DATE:</b>	<b>12.10.2017</b>
<b>PROJECT:</b>	<b>MMLH, VIZAG</b>	<b>SHEET</b>	<b>1</b>	<b>OF</b>	<b>1</b>

1.0	Manufacturer	Fiebig/H Guru / Pricol/ Warea/ Equivalent approved make
2.0	Type	Bourden Type / Glycerine Filled
3.0	Quantity	As per approved drawing
4.0	Location	Direct mounting on the pipe
5.0	Accuracy	+ - 1% of FSD
6.0	Size of Dial	150 mm
7.0	Scale	Liner (270 Deg.Arc)
8.0	Range	0 - 14 Kg / cm <sup>2</sup>
9.0	<b>Material of Construction</b>	
10.0	Movement	AISI SS 304
	Burdon Material	AISI SS 316
11.0	Sensing Element	Burdon Type
	Connection Size	1/2" NPT (Male) Threaded
11.1	Connection	Screwed
	Connection Material	Carbon steel
11.2	Case Construction	Die Cast Aluminium Weather Proof IP - 65 Stove Enamelled Black Finish
	Pointer Type	Micro Zero Adjustment Type
12.0	Over range protection	125% of the Full Scale Range
	Over range pointer stopper	Yes, provided
12.1	Identification Tag Plate	Yes, provided (Material - Aluminium)
12.2	Snubber Screw	Yes, provided

- NOTES
- 1) For TAG Nos. of Pressure Gauge P & I Diagram
  - 2) Isolation Valves for Pressure Gauges shall be provided
  - 3) All mounting accessories shall be provided