

## Status of Implementation of M.B.Lal Committee Recommendations - as of 30<sup>th</sup> April 2015

### Refinery Division

S.No	Item Description	Refinery	Total requirement (Nos)	PO placed (Nos)	Item Installed (Nos)	Target date for completion	Remarks (if any)
1	High Volume Long Range Monitor (HVLR)	<b>Mumbai Refinery</b>	<b>71</b>	12000306-OQ-48007 dt. 26-11-12 & 12000307-OQ-48007 dt. 26-11-12	<b>71</b>	<b>Completed</b>	<b>Nil</b>
		<b>Visakh Refinery</b>	<b>158</b>	12000452-OQ-46009 dtd. 07-12-2012 & 12000453-OQ-46009 dtd. 07-12-12	<b>158</b>	<b>Completed</b>	<b>Nil</b>
2	Automatic Actuated Rim Seal Fire Detection & Suppression system for Class 'A' Floating roof tanks (FRT)	<b>Mumbai Refinery</b>	Tanks>5000 Kl: 24 No Tanks<5000 Kl: 10 No	1. )PO 13000130-OQ-48009 dt. 22-8-13 placed for 5 Crude tanks. 2.)PO 13000166-OQ-48009 dt. 25-9-2013 placed for 29 product tanks	<b>33</b>	<b>Completed</b>	<ul style="list-style-type: none"> <li>Automatic Rim seal fire detection &amp; suppression system completed in <b>33</b> Nos of Tank.</li> <li><b>1</b>Tank decommissioned for maintenance activities.. It will be commissioned only after rim seal protection system is installed.</li> </ul>
		<b>Visakh Refinery</b>	Tanks>5000 Kl: 22 No Tanks<5000 Kl: 11 No	1. PO 13000278-OQ-46009/KB issued on M/s. HSE on 07.10.13 for 9 nos. Crude Tanks at refinery and ATP area. 2.PO 13000306-OQ-46009/KB issued on M/s. HSE on 29.10.13 for 19 nos. Product Tanks at refinery and ATP area.	<b>26</b>	30/06/15	<ul style="list-style-type: none"> <li>Automatic Rim seal fire detection &amp; suppression system completed in <b>26</b> Nos of Tank.</li> <li>Balance <b>7</b> Tanks are under T/A &amp; major maintenance job</li> </ul>
	Hydrocarbon Detection (HC) & Alarm System	<b>Mumbai Refinery</b>	158	12000396-OQ-48009 DT.26-2-13	<b>158</b>	<b>Completed</b>	All detectors installed and are in service.
		<b>Visakh Refinery</b>	128	a)12000542-OQ-46009 (b) 12000483-OQ-46009 dt. 21-01-13 (c) 13000095-OQ-46009 dtd. 08.07. 13	<b>128</b>	<b>Completed</b>	All detectors installed & are in service.