

Report on Activity committee meet on “Best Inspection practices”

Mangalore Refinery and Petrochemicals Limited (MRPL) and Centre for High Technology (CHT) hosted a 2 days Activity Committee Meet (ACM) on “**Best Inspection practices of Refineries, Petrochemicals, Oil & Gas installations, and pipelines**” from 24th November 2022 and 25th November 2022 at Hotel Ocean Pearl, Mangaluru.



This Activity committee was one of the largest gatherings of Refineries from across India and a common platform for the Inspection fraternity to share their best practices and discuss issues of mutual interest.

Around 90 no's delegates participated and 26 no's of papers were presented from various Indian refineries, Petrochemicals, Oil & Gas and piping installations including IOCL, HPCL, BPCL, GAIL, EIL, NRL, HMEL, RIL, etc

Critical areas like the failure of fin fan tubes in the REAC circuit of Hydrocrackers, Repair of mounded bullet without disturbing the mound, Internal inspection of the PFCC reactor and regenerator cyclones by UAV, Corrosion Under Insulation (CUI) management, Coker shell and skirt repair and inspection methodologies, RBI

Implementation and Best inspection practices followed by various refineries, etc. were discussed in the meet.

The ACM inauguration was carried out in the gracious presence of Shri M Venkatesh (MD-MRPL), Shri Sanjay Varma (Director Refinery-MRPL), Shri Alok Sharma (ED-CHT), Shri Shekhar R Kulkarni (Director-CHT) and other senior officials of MRPL and CHT & delegates of the meet.

A Q&A session chaired by a panel of eminent Inspection personnel was conducted. Areas of common interest like RLA of high-pressure reactors, Tank M & I reduction time, pigging of variable diameter pipes, formulation of code and practices for common issues other than prevailing standards were discussed.

The key takeaway of the entire ACM was summarised by Shri P. Sujith (CGM -TS E&I). Vote of thanks was given by Shri Kishore Kumar Bhimwal (Additional Director CHT) and Shri Yadav Vishal Fulchand (Chief Manager- Inspection). The event concluded with the National anthem.








