

TROUBLE SHOOTING AND REPAIR OF EXPLOSION PROOF MOTOR

Caltex Gas India Limited at Tuticorin is unloading imported LPG from ship at Tuticorin Terminal. Their plant came under standstill condition due to failure of unloading HT Compressor drive Motor. Arrangements were made to put the plant on line at the shortest possible time. New motor from Germany was purchased which had also given heavy vibration problem. After studying the vibration problem was rectified and old 500 KW. Flame proof motor of German make was repaired successfully