



13700 kW, 11000V, 4 Pole, AC Induction Motor for PetroChemical Plant

The refurbishment of this motor was critical to this large petro-chemical plant. Marthinusen and Coutts is fully abreast with the stringent vibration and other requirements of the petro-chemical industry. The motor was refurbished to the highest quality standards.



The completed 13.7 MW motor. The vibration levels achieved was phenomenal for such a large motor. The highest overall vibration reading was less than 1 mm/s RMS.