



## SUPPLY OF DUPLEX H.D. STORAGE TOWER

Robt Stone was awarded a contract by Norske Skog Tasman for the installation of a High Density Storage Tower for the Kawerau Thermo Mechanical Pulping Plant. The Tower consisted of a 35m high by 15m diameter tank fabricated from Duplex 2205 material varying in the thickness from 6mm to 25mm. This tank is supported on a carbon steel skirt 10m high by 15m diameter. Fabrication code was API 620 with welding to AS1554 pt6. The tank was prefabricated in the New Plymouth workshop and transported to site where it was erected by a project crew consisting of staff drawn from the other divisions of the company. The scope of work included a structural steel access tower and bridge assembly that spanned the roof of the Tank.

- **PROJECT:** TMP HD STOCK STORAGE TOWER
- **CLIENT:** NORSKE SKOG TASMAN
- **LOCATION:** KAWERAU PULP MILL
- **DATE:** 2002-2003
- **CONTRACT VALUE:** \$2,500,000