



Austica Pty Ltd

CIVIL / STRUCTURAL ENGINEERS

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22nd January 2020

OUR REF: AU/PI/2020/001.

PETRO Industrial
Factory 2, 106 Potassium St
Narangba
QLD, 4504

PETRO Industrial PC Cube Tank Range, Structural Designs are Certified to the specifications listed in the table below.

| PC Cube Tank Range models: PC660, PC 1100, PC 2250, PC 3300, PC 4500, PC 6600, PC 8800, PC 11,000 | |
|----------------------------------------------------------------------------------------------------------|---------------------------------------------------------------|
| DESIGN SPECIFICATIONS | |
| AS 1692 | Steel tanks for flammable and combustible liquids |
| AS 1170.0 | Structural design actions General principles |
| AS 1170.2 | Structural design actions Wind actions |
| AS 1170.4 | Structural design actions Earthquake actions in Australia |
| NZS 1170.5 | Structural design actions Earthquake actions in New Zealand |
| AS 4100 | Steel Structures |
| AS 1554.1 | Structural steel welding Welding of steel structures |
| AS 1940 | The storage and handling of flammable and combustible liquids |

Regards,

Sign:

Name: Peter Kairu RPEQ 10198 MIEAust CPEng Chartered Professional Engineer NER APEC Engineer IntPE (Aus)