



WALSH ENGINEERING SOLUTIONS PTY LTD
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ABN 97 094 098 781

File J:\Clark Tanks\12152 Industrial Tank 3D Modelling\Certificates\C12153-17(A)W.docx

MECHANICAL CERTIFICATE

We certify that the polyethylene tank described below, has been FEA tested and meets the requirements of AS4766 – 2006 Polyethylene storage tanks for water and chemicals.

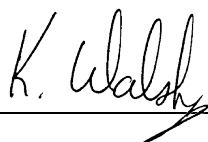
Manufacturer – Clark Industrial
Drawing No – 12153-CT10300 rev B
Capacity – 47850 litres
Material - QENOS LL711UV

Maximum Fluid Specific Gravity – 1.2

Name of person signing K Walsh

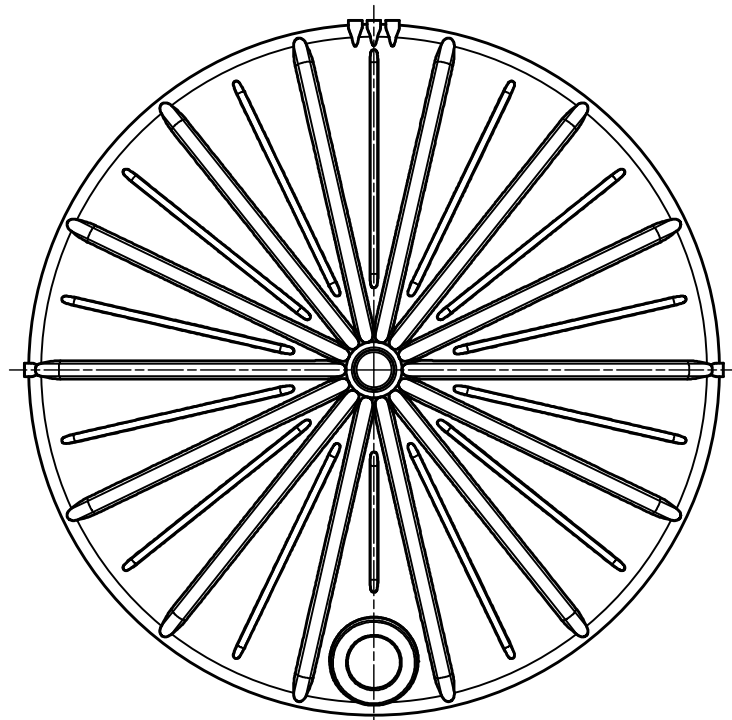
Professional Qualifications Bachelor Engineering (Mechanical)

Qld Registered Professional Engineer Number 3805
National Professional Engineers Register Section 3 (NPER3) 104950

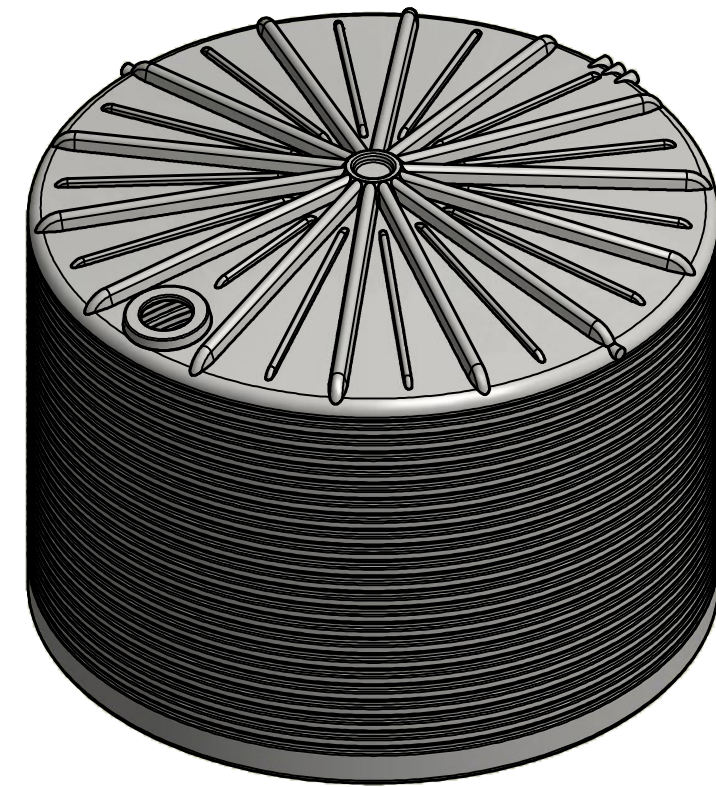
Signature 

Date 12/06/2013

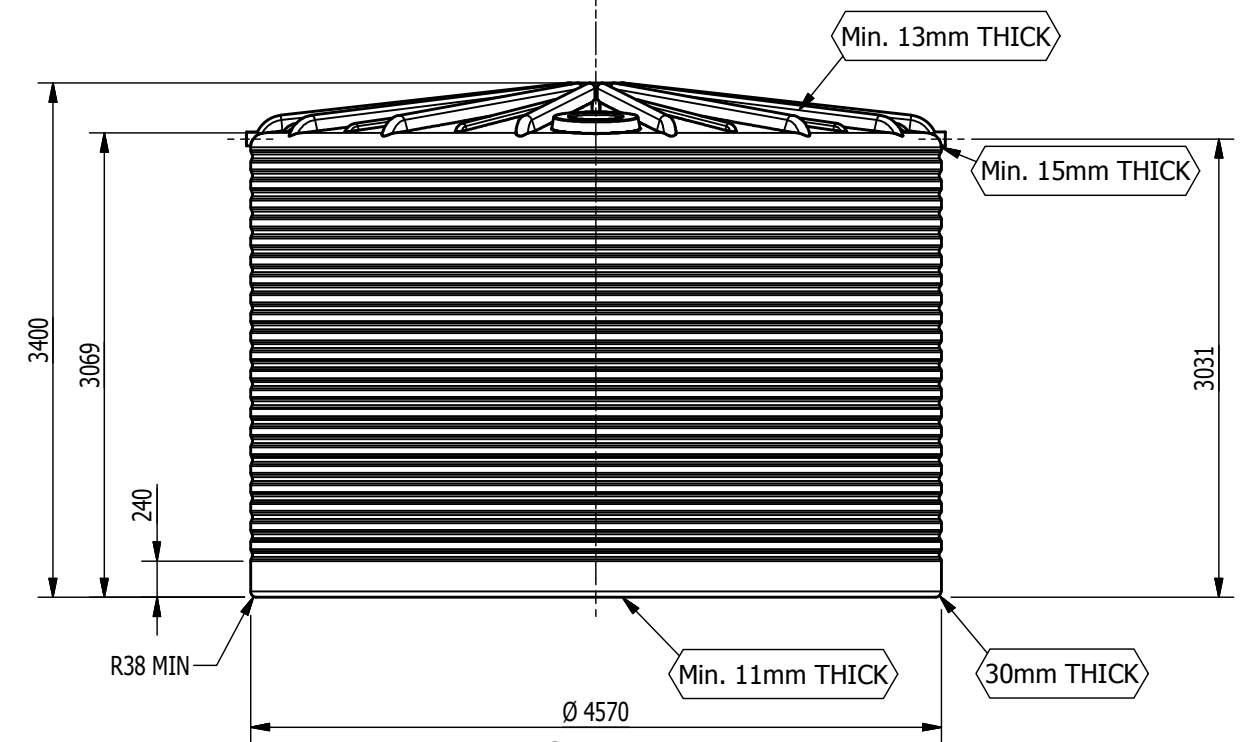
Certificate # **C12153-17(A)**



TOP VIEW



ISOMETRIC VIEW



FRONT VIEW
CT10000 - ASSY PART NO. CT10630 - 1.2SG
47850 LITRE CAPACITY

⌀ - INDICATES PART IS SYMMETRICAL ABOUT CENTRE LINE UNO.



TOLERANCE - UNO	
LINEAR	± 1
ANGULAR	± 0.5
WELDING - UNO	
WELDS	
AS1554.1 Steel Structures	
AS1554.4 High Strength Quenched & Tempered Steels	
DIMENSIONS IN MILLIMETERS - UNO	

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Sheet Size
A3
AS 1100-1993
THIRD ANGLE PROJECTION

B	THICKNESS' UPDATED	17/05/2013	DWW
A	ORIGINAL ISSUE	4/04/2013	DWK
REVISION	DETAILS	DATE	INITIAL

Client: CLARK TANKS
Project: INDUSTRIAL TANK 3D MODELLING
Title: 46800 LITRE TANK ARRANGEMENT

Date:	18/03/2013
Scale:	DO NOT SCALE
Drawn By:	D. Knight
Designed By:	CLARK T
Checked By:	Checked by



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Drawing No. **12152-CT10300**
Rev. **B**
Cad File: 12152-CT10300.idw