

# PERFORMANCE RESULTS

**Armstrong Concrete Products**  
Garracloon, Cloghans, Ballina, Co. Mayo, Ireland

**EN 12566-1**  
Part 1: Prefabricated septic tanks  
Results corresponding to EN 12566-1 and S.R. 66

PIA-SR66-1706-1053

## Armstrong Septic Tank

Material	Concrete
Structural behaviour (crushing resistance)	Pass (for wet ground conditions also)
Watertightness	Pass
Nominal capacity	3 m <sup>3</sup> (3,368 l)
Hydraulic efficiency	99.84 % (no filter)
Durability	Pass

Performance tested by:

**PIA – Prüfinstitut für Abwassertechnik GmbH**  
(PIA GmbH)  
Hergenrather Weg 30  
52074 Aachen, Germany

This document replaces neither the declaration  
of performance nor the CE marking.



Notified Body  
No.: 1739



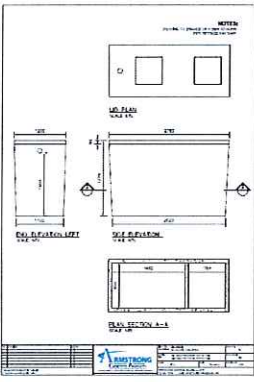
Certified according to  
ISO 9001:2008

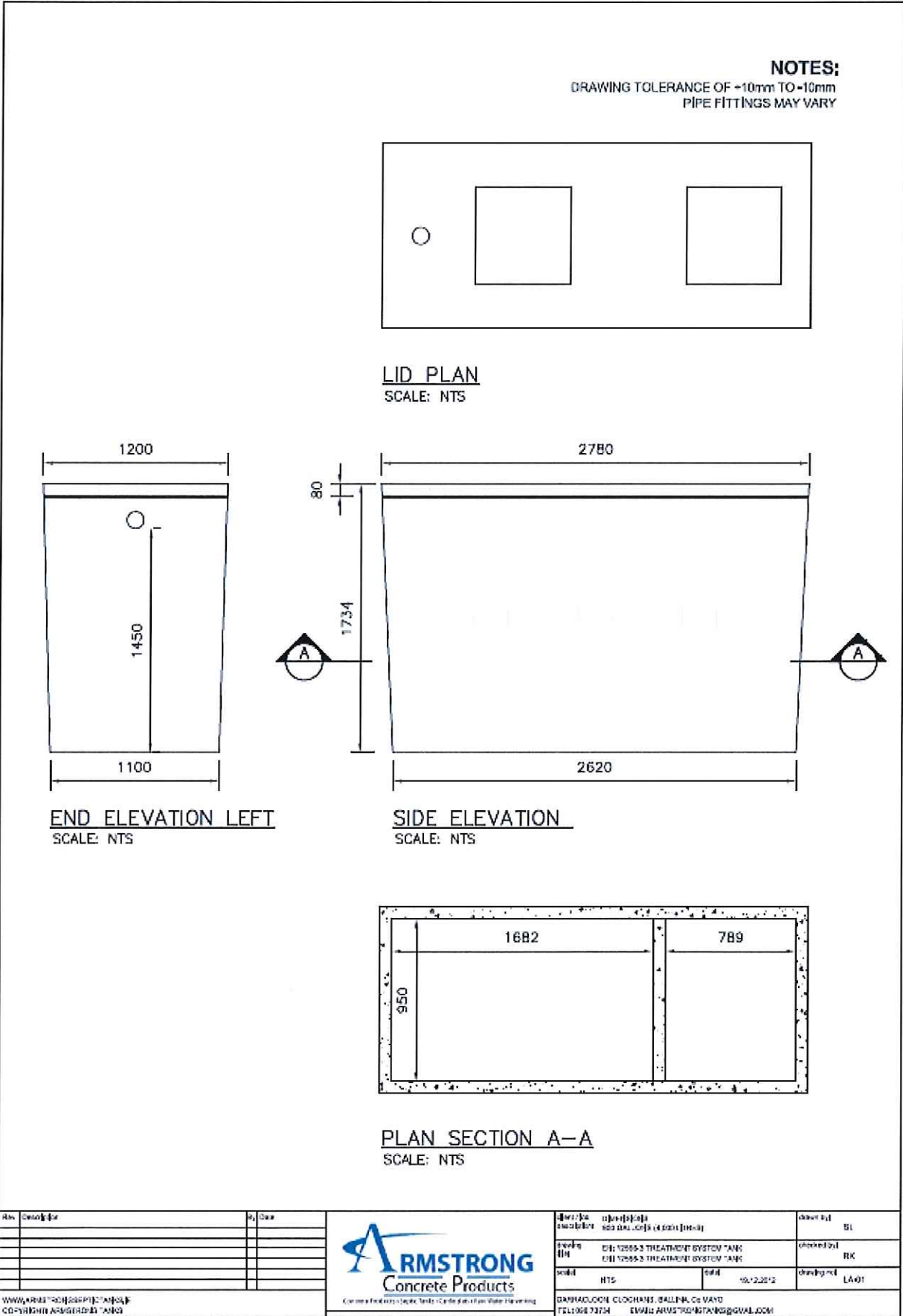


Daniel Verschitz

August 2017

Armstrong Septic Tank and its referring test reports:

Nominal capacity Usable volume Population equivalent (PE)	Drawing of model of the range	Watertightness and Nominal Capacity (EN 12566-1 Annex A)	Hydraulic Efficiency (EN 12566-1 Annex B)	Structural Behaviour (EN 12566-1 Annex D)	Durability
3 3,368 l 9		Pass PIA2017-WD/NC-1706-1053.01	Pass PIA2017-HWG-1706-1053.01	Pass PIA2017-ST-BT-1706-1053.01  For wet ground conditions, 0.78 m installation depth from invert inlet	PIA2017-ST-BT-1706-1053.01



Rev	Desc	By	Date



Drawn by 2/28/2012	Checked by BL
Scale NTS	Checked by RK
Date 06/22/12	Checked by LAQT

GARRACLOUGH CLOUGHANS BALLYMUCKLE VAND  
TEL: 00353 2373 410001 E-MAIL: ARMSTRONG@GVAL.COM