

PERFORMANCE RESULTS

Corcoran Precast Tanks
Ballybromel, Fenagh, Co. Carlow, Ireland

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

PIA-SR66-1606-1074

Corcoran Septic Tank

Material	Concrete
Structural behaviour (crushing resistance)	Pass (for wet ground conditions also)
Watertightness	Pass
Nominal capacity	2 m ³ , 3 m ³ , 4 m ³ , 5 m ³
Hydraulic efficiency	99.92 % (without 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



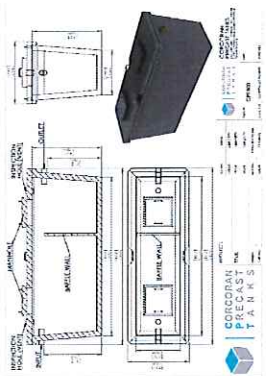
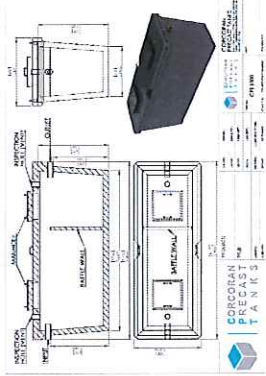
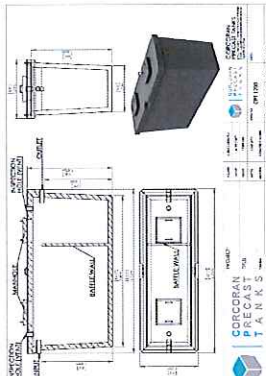
Deutsche
Akkreditierungsstelle
D-PL-17712-01-00

Prüfinstitut für Abwassertechnik GmbH
Geprüft - tested - testé

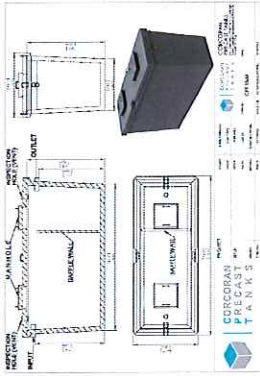
Elmar Lancé

October 2016

Corcoran Septic Tank range and its referring test reports:

Nominal capacity Usable Capacity 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
2 2,634 l 4		Pass PIA2016-WD/NC-1606-1074.01	Pass PIA2016-HWG-1606-1074.01	Pass For wet ground conditions also, 0.70 m installation depth from inlet invert	Pass PIA2016-DH-1606-1074.01
3 2,920 l 6		Pass PIA2016-WD/NC-1606-1074.01	Pass Range conformity according to S.R. 66:2015	Pass For wet ground conditions also, 0.70 m installation depth from inlet invert	Pass PIA2016-DH-1606-1074.01
4 4,780 l 18		Pass PIA2016-WD/NC-1606-1074.01	Pass Range conformity according to S.R. 66:2015	Pass For wet ground conditions also, 0.70 m installation depth from inlet invert	Pass PIA2016-DH-1606-1074.01



Nominal capacity Usable Capacity 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
6 5,064 l 20		Pass PIA2013-WD/NC-0909-1053	Pass Range conformity according to S.R. 66:2015	Pass PIA2016-ST-BT-1606-1074.01 For wet ground conditions also, 0.70 m installation depth from inlet invert	Pass PIA2016-DH-1606-1074.01

