

## PERFORMANCE RESULTS

**Murphy Concrete Products Ltd.**  
Four Winds, Curraghraigue, Enniscorthy, Co. Wexford, Ireland

**EN 12566-1**  
Part 1: Prefabricated septic tanks  
Results corresponding to EN 12566-1 and S.R. 66  
PIA-SR66-1701-1003

### All Ireland Concrete Septic Tank

Material	Concrete
Structural behaviour (crushing resistance)	Pass (for wet ground conditions also)
Watertightness	Pass
Nominal capacity	3 m <sup>3</sup> (3,502 l)
Hydraulic efficiency	99.93 % (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



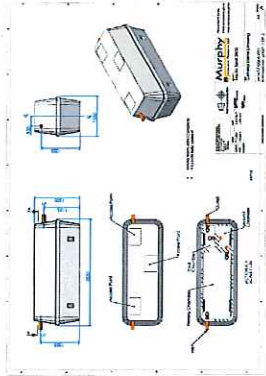
Deutsche  
Akkreditierungsstelle  
D-PL-17712-01-00

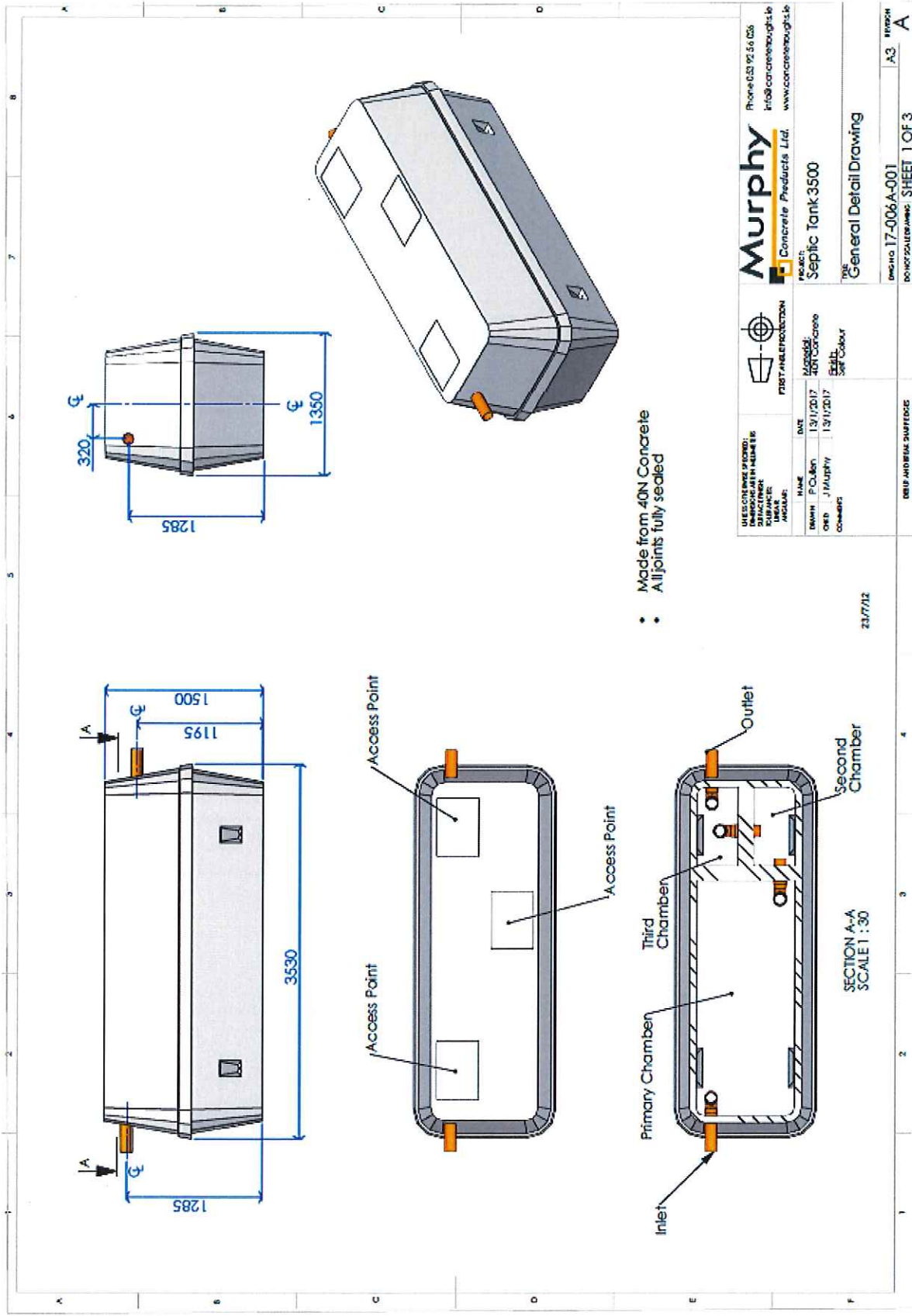
Prüfinstitut für Abwassertechnik GmbH  
*geprüft - tested - teste*

Elmar Lancé

January 2017

All Ireland Concrete 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
3 3,502l 10		Pass  PIA2012-WD/NC-1205-1034	Pass  PIA2012-HWG-1205-1034	Pass  PIA2012-ST-BT-1205-1034  For wet ground conditions also, installation depth 2.30 m from inlet invert	Pass  PIA2012-ST-BT-1205-1034



 FIRST-INSTALLATION	PHONE: 025 92 36 025 INFO@CONCRETEBOUGHTS.co WWW.CONCRETEBOUGHTS.co
	<b>Murphy</b> Concrete Products Ltd.
PROJECT: <b>Septic Tank 3500</b>	DATE: 13/11/2017
DRAWN BY: J. Murphy	CHECKED BY: J. Murphy
COMMENTS: See Job Site Report	DATE: 13/11/2017
DRAWING NO.: 17-006-A-001	SHEET NO.: 1 OF 3

23/7/12

SECTION A-A  
SCALE 1 : 30