

PERFORMANCE RESULTS

Harlequin Manufacturing Ltd.
21 Clarehill Road, BT670PB, Moira, County Armagh, Great Britain

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

PIA-SR66-1608-1099

Harlequin Septic Tank

Material	Polyethylene
Structural behaviour (crushing resistance)	Pass (for dry ground conditions only)
Watertightness	Pass
Nominal capacity	2 m ³ , 3 m ³ , 4 m ³ , 6 m ³
Hydraulic efficiency	99.78 % (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

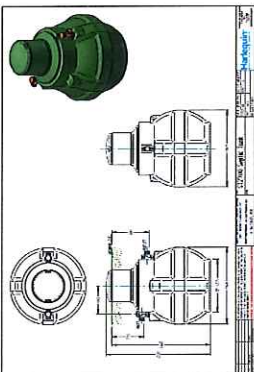
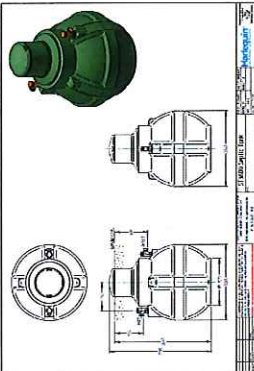
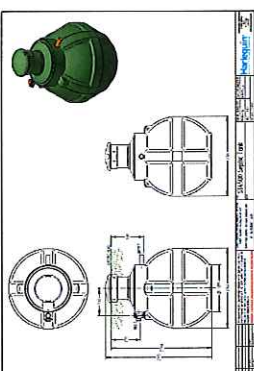


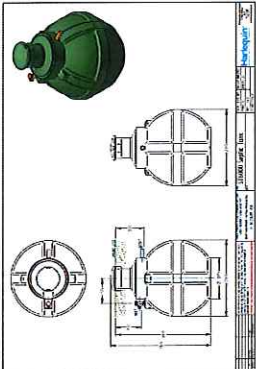
Prüfinstitut für Abwassertechnik GmbH
Daniel Verschitz
geprüft - tested - teste

Daniel Verschitz

September 2017

Harlequin 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 2,799 l 5		Pass PIA2013-WD/NC-0909-1053	Pass PIA2017-HWG-1706-1051	Pass For dry ground conditions only, 0.65 m installation depth from inlet invert	Pass PIA2013-ST-BT-0909
3 3,990 l 13		Pass PIA2013-WD/NC-0909-1053	Pass Range conformity according to S.R. 66:2015	Pass For dry ground conditions only, 0.65 m installation depth from inlet invert	Pass PIA2013-ST-BT-0909
4 4,623 l 17		Pass PIA2013-WD/NC-0909-1053	Pass Range conformity according to S.R. 66:2015	Pass For dry ground conditions only, 0.65 m installation depth from inlet invert	Pass PIA2013-ST-BT-0909

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 6,171 l 27		Pass PIA2013-WD/NC-0909-1053	Pass Range conformity according to S.R. 66:2015	Pass PIA2013-ST-BT-0909-1053 For dry ground conditions only, 0.65 m installation depth from inlet invert	Pass PIA2013-ST-BT-0909

