

PERFORMANCE RESULTS

Premier Tech Aqua Ltd.
Quatertown Industrial Estate, Mallow, Co. Cork, Ireland

EN 12566-1
Part 1: Prefabricated septic tanks
Results corresponding to EN 12566-1 and S.R.66
PIA-SR66-1603-1033

MILLENIUM Septic Tank in HDPE

Material	Polyethylene
Crushing resistance (pit test)	Pass (for wet ground conditions also)
Watertightness	Pass
Nominal capacity	3 m ³ , 4 m ³ , 5 m ³
Hydraulic efficiency	99.85 % (with filter)
Durability	Pass

Performance tested by:

CERTIPRO

Service de certification et de contrôle, Vito
Boeretang 200
B-2400 Mol, Belgique

CSTB

Centre Scientifique et technique du Batiment
11, rue Henri Picherit
44323 Nantes cedex 3, France

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



Notified Body
No.: 1739



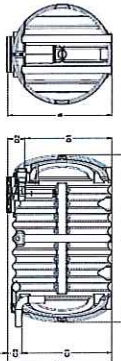
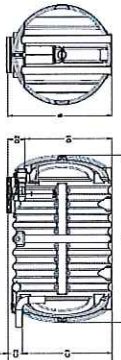
Certified according to
ISO 9001:2008

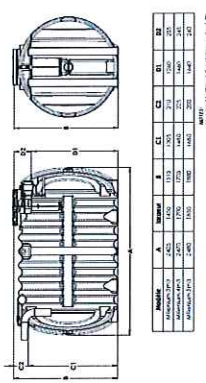


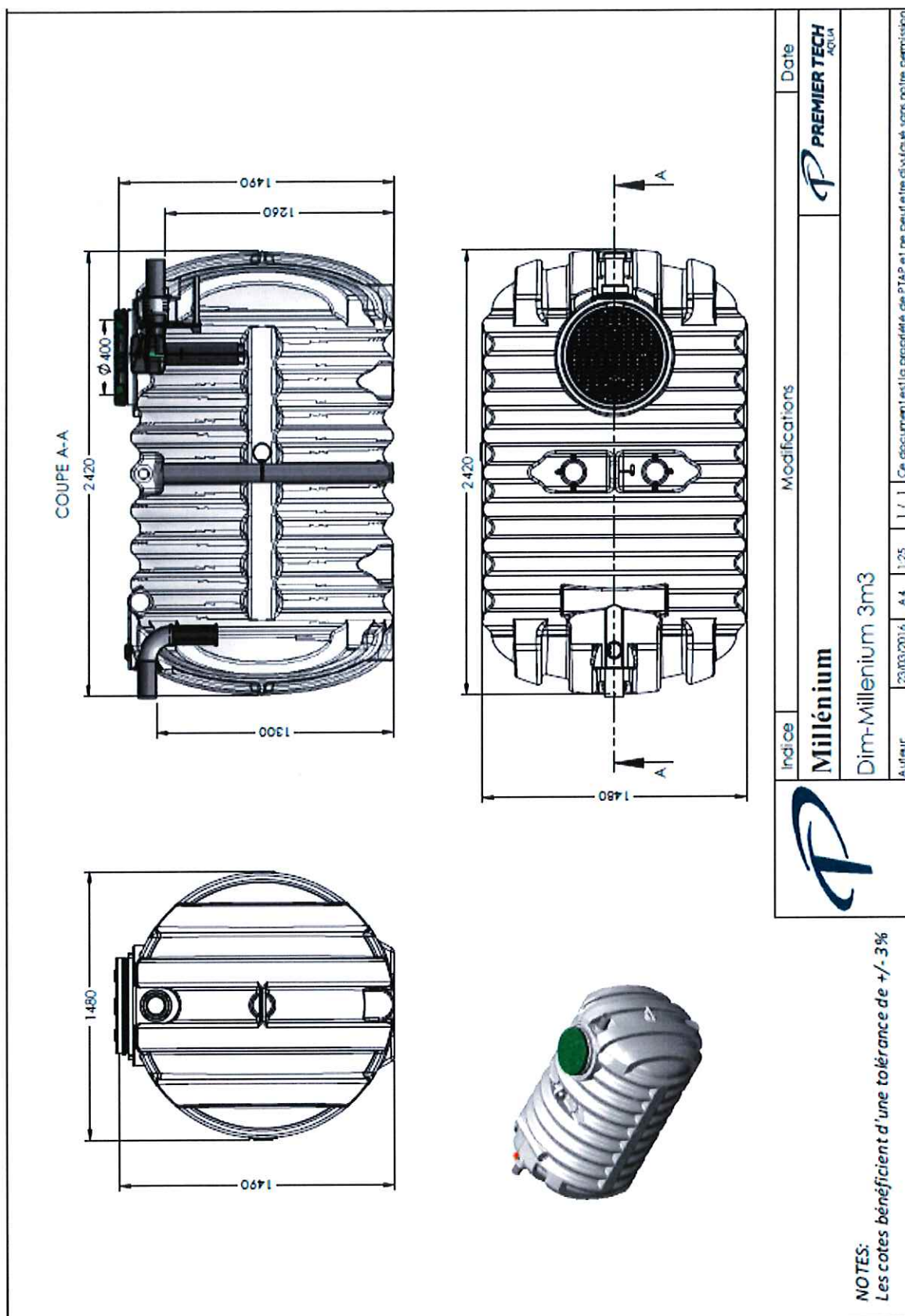
Elmar Lancé

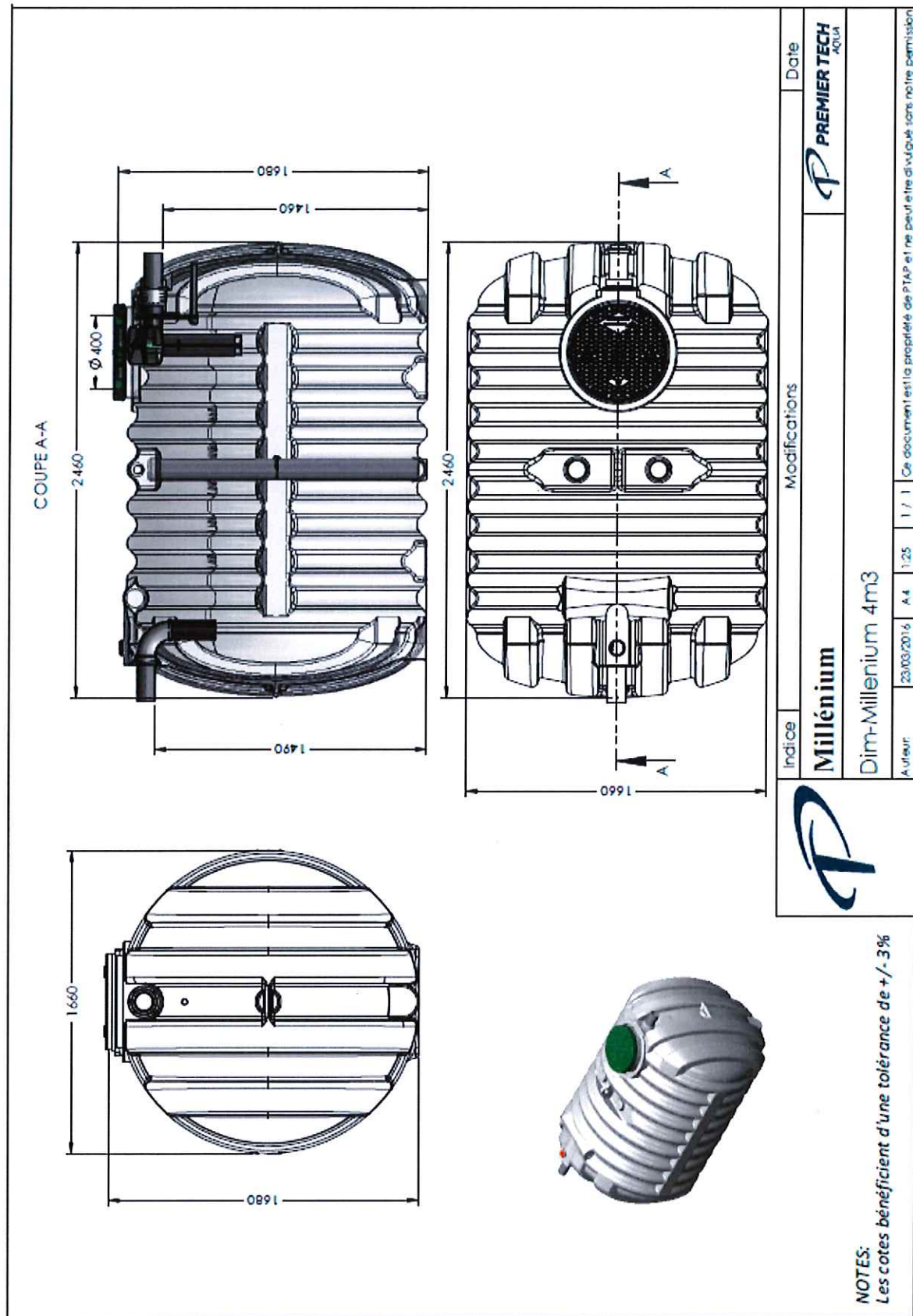
July 2016

MILLENNIUM Septic Tank range and its referring test reports:

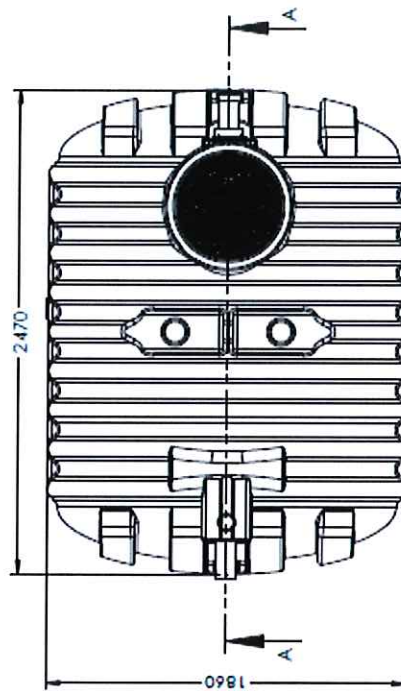
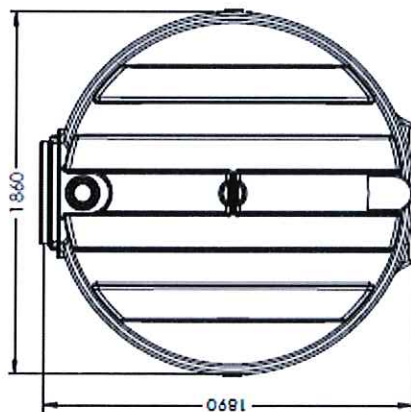
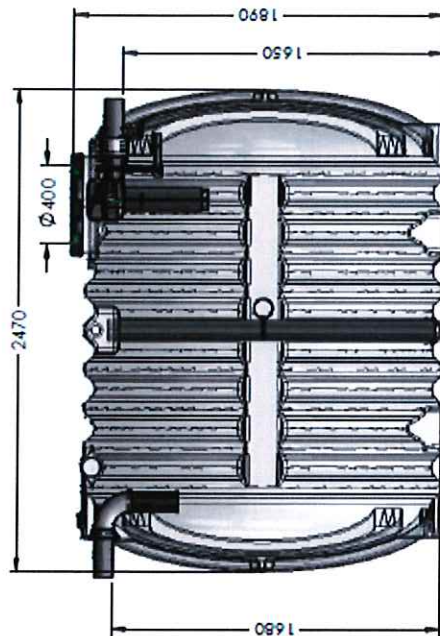
Nominal capacity Usable capacity Population equivalent (PE)	Drawing of model of the range	Watertightness and Nominal Capacity (EN 12566-1 Annex A)	Hydraulic Efficiency (EN 12566-1 Annex B)	Structural Behaviour (EN 12566-1 Annex D)	Durability																																																						
3 3,010 l 6 PE	 <table border="1"><thead><tr><th>Model</th><th>A</th><th>B</th><th>C</th><th>D</th><th>E</th><th>F</th><th>G</th><th>H</th><th>I</th><th>J</th><th>K</th><th>L</th><th>M</th><th>N</th><th>O</th><th>P</th><th>Q</th><th>R</th><th>S</th><th>T</th><th>U</th><th>V</th><th>W</th><th>X</th><th>Y</th><th>Z</th></tr></thead><tbody><tr><td>BES/N9902/PP/pp/04.235</td><td>1470</td><td>1470</td><td>1470</td><td>1470</td><td>1470</td><td>1470</td><td>1470</td><td>1470</td><td>1470</td><td>1470</td><td>1470</td><td>1470</td><td>1470</td><td>1470</td><td>1470</td><td>1470</td><td>1470</td><td>1470</td><td>1470</td><td>1470</td><td>1470</td><td>1470</td><td>1470</td><td>1470</td><td>1470</td><td>1470</td></tr></tbody></table>	Model	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	BES/N9902/PP/pp/04.235	1470	1470	1470	1470	1470	1470	1470	1470	1470	1470	1470	1470	1470	1470	1470	1470	1470	1470	1470	1470	1470	1470	1470	1470	1470	1470	Pass BES/N9902/PP/pp/04.235	Pass BES/N9902/PP/pp/10.070	Pass For wet ground conditions also, installation depth 0.51 m installation depth from inlet invert	Pass CAPE AT 14-143
Model	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z																																	
BES/N9902/PP/pp/04.235	1470	1470	1470	1470	1470	1470	1470	1470	1470	1470	1470	1470	1470	1470	1470	1470	1470	1470	1470	1470	1470	1470	1470	1470	1470	1470																																	
4 4,140 l 14 PE	 <table border="1"><thead><tr><th>Model</th><th>A</th><th>B</th><th>C</th><th>D</th><th>E</th><th>F</th><th>G</th><th>H</th><th>I</th><th>J</th><th>K</th><th>L</th><th>M</th><th>N</th><th>O</th><th>P</th><th>Q</th><th>R</th><th>S</th><th>T</th><th>U</th><th>V</th><th>W</th><th>X</th><th>Y</th><th>Z</th></tr></thead><tbody><tr><td>BES/N9902/PP/pp/04.235</td><td>1470</td><td>1470</td><td>1470</td><td>1470</td><td>1470</td><td>1470</td><td>1470</td><td>1470</td><td>1470</td><td>1470</td><td>1470</td><td>1470</td><td>1470</td><td>1470</td><td>1470</td><td>1470</td><td>1470</td><td>1470</td><td>1470</td><td>1470</td><td>1470</td><td>1470</td><td>1470</td><td>1470</td><td>1470</td><td>1470</td></tr></tbody></table>	Model	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	BES/N9902/PP/pp/04.235	1470	1470	1470	1470	1470	1470	1470	1470	1470	1470	1470	1470	1470	1470	1470	1470	1470	1470	1470	1470	1470	1470	1470	1470	1470	1470	Pass BES/N9902/PP/pp/04.235	Pass Range conformity according to S.R. 66:2015	Pass For wet ground conditions, installation depth 0.51 m installation depth from inlet invert	Pass CAPE AT 14-143
Model	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z																																	
BES/N9902/PP/pp/04.235	1470	1470	1470	1470	1470	1470	1470	1470	1470	1470	1470	1470	1470	1470	1470	1470	1470	1470	1470	1470	1470	1470	1470	1470	1470	1470																																	

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
5 4,970 l 19 PE		Pass BES/N9902/PP/ pp/04.235	Pass Range conformity according to S.R. 66:2015	Pass BES/N9902/ PP/pp/04.23 5 For wet ground conditions, installation depth 0.51 m installation depth from inlet invert	Pass CAPE AT 14-143





COUPE A-A



NOTES:
 Les cotes bénéficient d'une tolérance de $\pm 3\%$

	Indice	Modifications	Date
	Millénium		PREMIER TECH AQUA
Dim-Millénium 5m3			
Auteur	23/03/2016	A4	1:30
	1 / 1		
Ce document est la propriété de PIA et ne peut être divulgué sans notre permission			