



Health

Certificate of Accreditation

Sewage Management Facility

Sewage Ejection Pump Station

This Certificate of Accreditation is issued by the Secretary of the NSW Ministry of Health pursuant to Clause 41(1) of the Local Government (General) Regulation 2005.

System: *Es 900 Litre Model SEPS and
Es 2000 Litre Model SEPS*

Manufacturer: *Rivatec Environmental Pty Ltd
(Central Coast Septics Pty Ltd)*

Of: *6 Marklea Close, Tuggerah, NSW, 2259*

The Es600 litre and Es2000 litre SEPS as described in the attached Schedule have been accredited as a sewage management facilities for use in single domestic premises in NSW. The pump well is manufactured to the Australian / New Zealand Standard AS/NZS 1546.1:2008 On-site domestic wastewater treatment units - septic tanks.

Director, Environmental Health
for Secretary (delegation PH335)

Issued: 9 July 2019

Certificate No: SEPS014

Expires: 31 December 2020

Accreditation Schedule

The Certificate of Accreditation applies to the Es600 litre and Es2000 litre sewage ejection pump stations in accordance with the attached plans.

The sewage ejection pump stations consist of:

- A vertical axis type cylindrical precast concrete pump well and lid, manufactured by Central Coast Septics Pty Ltd, with capacities of 900 and 2000 litres;*
- A Keener model HGP2 grinder pump (or equivalent) fitted with a start, stop and high level flow switches;*
- A PVC 32 mm diameter pressure discharge pipe fitted with a gate valve and check valve on the outlet of the grinder pump;*
- An audible and visible alarm system.*



**Rivatec
Environmental**

ABN: 19 099 003 737

PO Box 605 Wyong
2259 Ph: 1300 327 847
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6 Marlea Close Tuggerah
2259
NSW

Designed:SF

Date:05/2010

Lic: 188794C

SITE:

Precast Concrete Pump Station

Rivatec Environmental make a range of single pump and double pump stations for the use on single to multi-dwelling residential installations.

The pump stations can be used in a wide range of applications from Effluent, Sewage and Stormwater.

Pump stations come with 1 x 600mm access covers, the standard cover is a compressed fibre glass lid for trafficable areas.

Controllers

Fitted with high level visual and audible alarms, hour run meter and timer, single or double controller fixed on the tank or remote on the building.

Guide Rails

Some pump stations come with pump guide rails or stand

Float Switch

Each pump station comes with separate high float and pump start/stop float

Collect Well

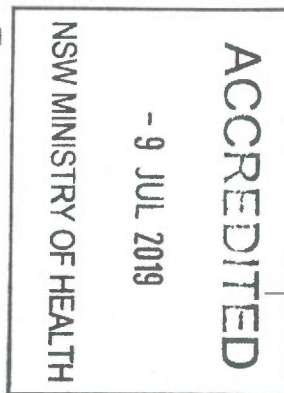
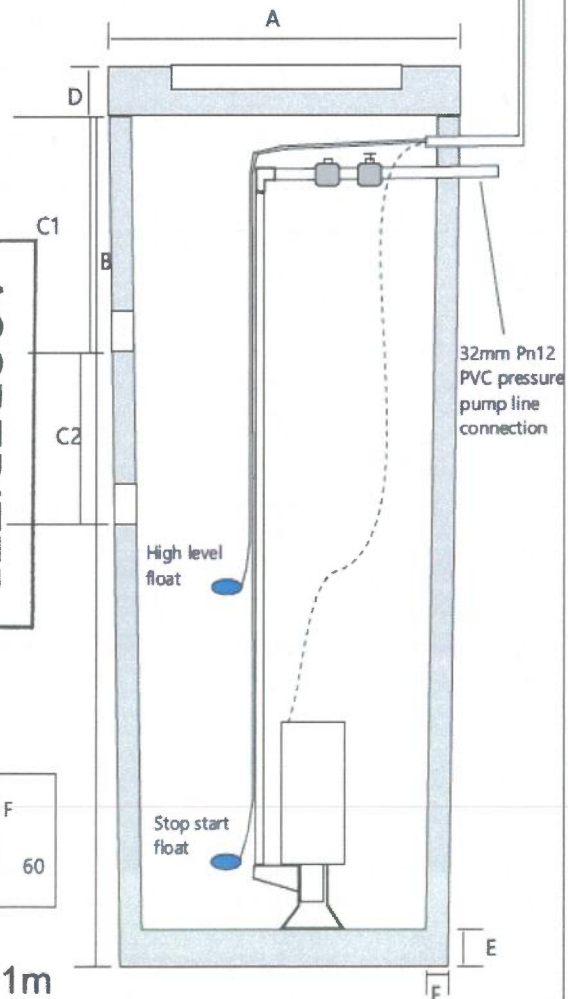
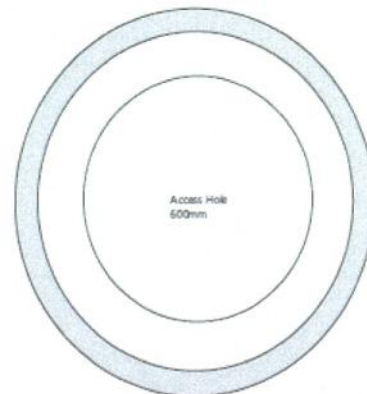
The Collection Wells are made to AS/NZ 1546-1

Pipe Work

Pump line is 32mm or 50mm Pn12 PVC pressure pipe with Gate valve and check valve

Pumps

Single or dual pumps are fitted fixed or on guide rails and changes for easy maintenance
Grinder pumps for sewage and Vortex pumps for clean water.



CAPACITY	A	B	C1	C2	D	E	F
Es900	935mm	2065mm	575	995	120	65	60

Note;

Hole excavation 1.5m sq by the depth 2.1m

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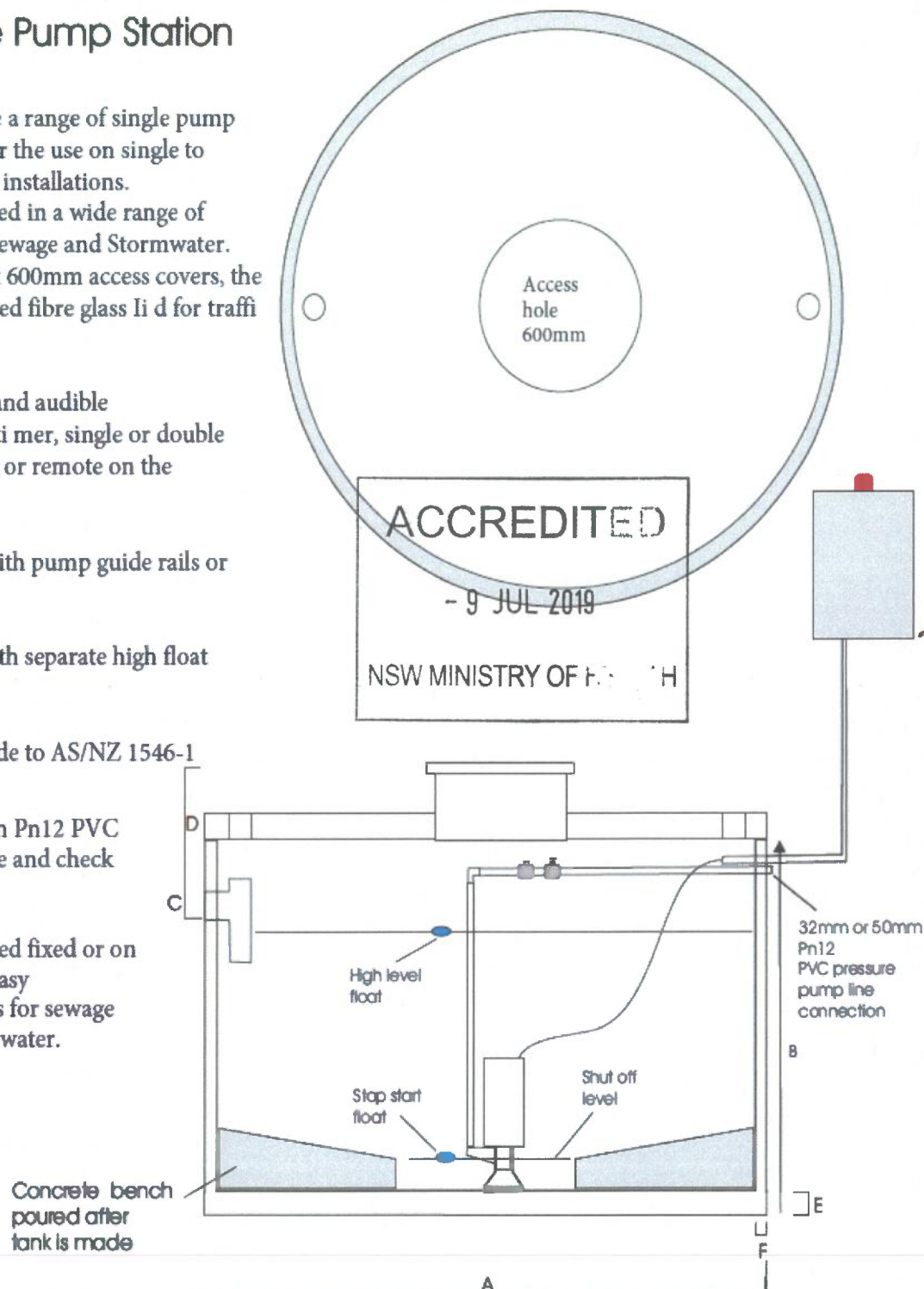
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CAPACITY	A	B	C	D	E	F
Es2000	1750mm	1605mm	755	120	80	50

