

WPL CONICAL SETTLEMENT TANK

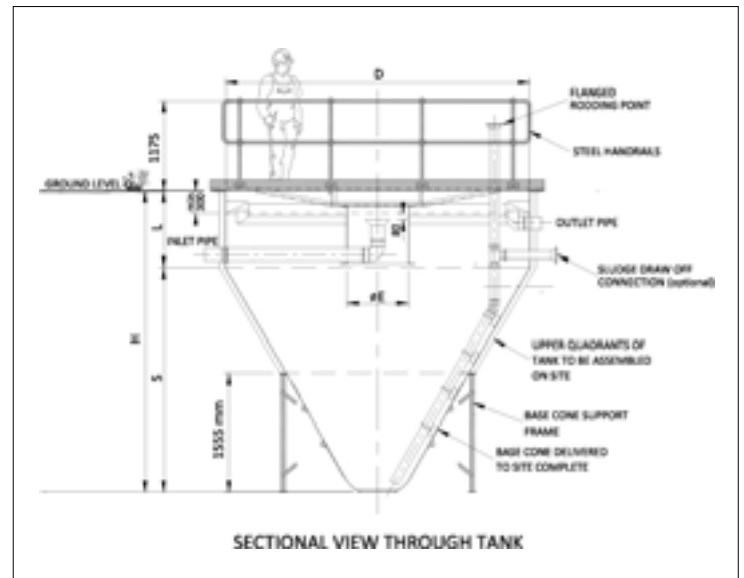
TECHNICAL DATASHEET

Designed to principles established in BS 4994 the high quality below ground sedimentation tanks are supplied complete with internal launders, diffuser drum (stilling well), scum board and piping.



KEY FEATURES:

- **Constructed with corrosion-resistant GRP**
- **Can be made to withstand very strong alkalis or acidic PH levels**
- **Installed either above ground to 3m diameter or below ground to 6m diameter**
- **Option for extending sidewall to increase retention time for final settlement**
- **Options available for up-flow/cross-flow and scum draw-off systems**



Inside Diameter "D" (m)	Depth "H" (m)	Standard* sidewall height "L" (m) *can be varied	Surface Area (m ²)	Capacity (m ³)	Weight Empty (Kg)
2.4	3.0	1.45	4.5	8.5	400
3.0	3.3	1.2	7.0	11.5	500
4.0	4.0	1.0	12.6	21.5	1000
5.0	4.6	0.8	19.6	35.4	1500
6.0	5.5	0.8	28.3	59.15	3000

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