

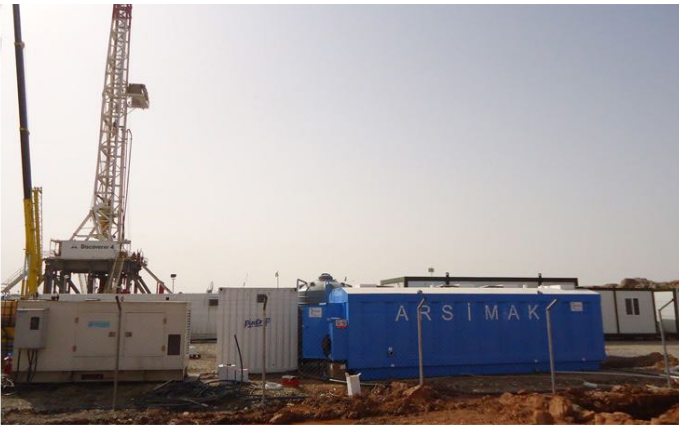
COMPACT WASTEWATER TREATMENT UNITS

Proseptic® LB Land Based Full Compact WWTP



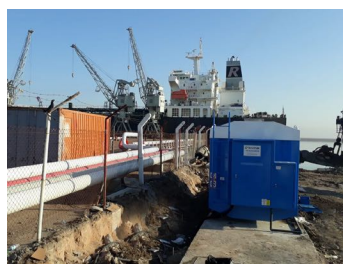
Proseptic® LB Land Based

COMPACT WASTEWATER TREATMENT UNITS

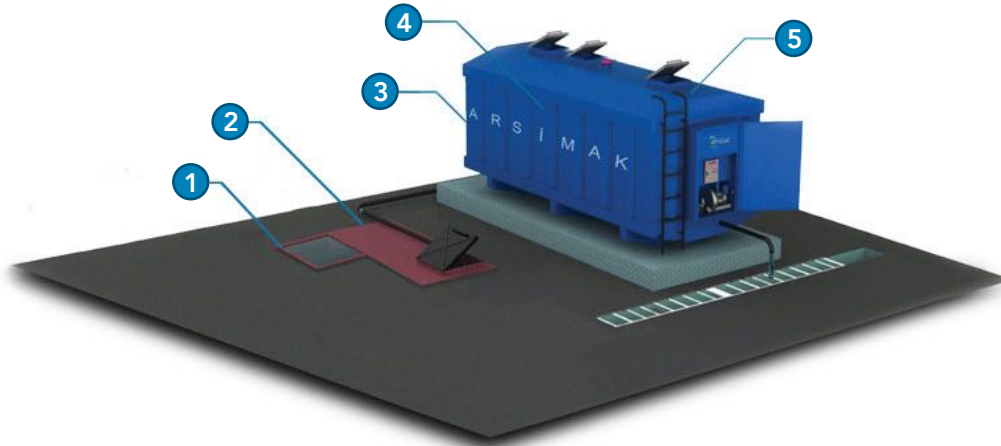


Arsimak specialises in the design, manufacture and commissioning of package plants for wastewater treatment. **Proseptic® LB** Systems, ideal for remote locations, they are cost-effective, compact and reliable, and require low maintenance. **Proseptic® LB** Systems are designed for especially rig sites, offshore platforms, construction camps and temporary residences that building concrete septic parts are not possible. Presettling and equalization tanks are included in a compact system and land-based system will be used with stainless pump station as a collector.

- Our containerized mobile water treatment plants are 'plug and play': all the equipment is installed, connected, wired and tested in our factory.
- Units can be install modular, two or more units to be operated in parallel for high flow rates.
- Requires minimum maintenance and can be monitored remotely.



Proseptic® LB Land Based Full Compact WWTP



1 Screen Channel 2 Pump Station 3 Presettling Tank 4 Equalization Tank 5 Proseptic® LB Reactor

Flow Diagram



MODEL	EQUIVALENT POP.	CAPACITY m ³ /day	DIMENSIONS (BxLxH) cm	NO. OF TANKS
Proseptic® LB 25	25	5	110x430x180	1
Proseptic® LB 50	50	10	160x450x260	1
Proseptic® LB 100	100	20	200x630x260	1
Proseptic® LB 150	150	30	220x780x260	1
Proseptic® LB 200	200	40	235x880x280	1
Proseptic® LB 250	250	50	235x1000x280	1
Proseptic® LB 300	300	60	235x1250x280	1
Proseptic® LB 350	350	70	235x1350x28	1

- Grid Channel dimensions for all units are L: 50 cm L: 100 cm H: 50 cm.
- Pump station (Collector) dimensions for all units are L: 1200 cm L: 1000 cm H: 1500 cm.
- Water consumption is considered 200 liters per person per day in the above list.
- For specific projects, please refer to Arsimak for Proseptic® LB unit selection.
- For offshore transport, Proseptic® LB sizes will be standart container dimensions.



Arsimak[®]

www.arsimak.com



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