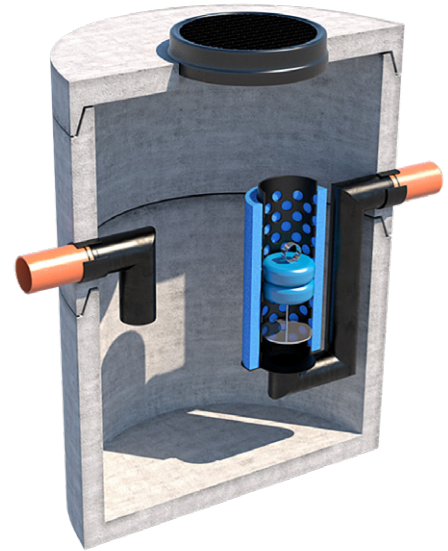




Stormwater360 offers a range of solutions for industrial sites and trade-waste applications. Our products help you meet regulations by capturing oil in stormwater, keeping it on-site and away from the environment.

ESK™ Oil Management System

The ESK™ is a passive high efficiency coalescing separator that removes free oil from contaminated stormwater runoff and has a built-in shutoff valve to prevent spills and storage capacity excess exiting the device. The device is ideally suited for sites where specific effluent targets are specified, or for sites where removal of oil and grease is the greatest concern e.g. fuel stations, fuel distribution stations, car servicing workshops, etc. It is typically sized to remove oil droplets as small as 10 microns and achieve an effluent concentration of 5 mg/L or less.



Key Benefits

- Easy to install and maintain.
- Reusable and washable media.
- Optional alarm system, sensor control, remote control.
- Small footprint.

Maintenance

- Easy to maintain.
- Reusable and washable media.

Applications

- ✓ Refueling stations
- ✓ Farms
- ✓ Petrol Stations
- ✓ Industrial Sites
- ✓ High contaminating activities

in cooperation with



Treatment Train

With industrial sites, often the runoff is highly contaminated and cannot be managed through source control measures. In such instances, several treatment devices can be used in a “treatment train”. Each device in the treatment train targets a different contaminant. Often a treatment train is required to lower the concentration of contaminants to a suitable level for safe discharge. In many cases a treatment train is used to lower operational costs.

Available Models

ESK™	Chamber Diameter	Treatment Flow	Recommended Inlet/Outlet Pipe Size
	m	L/s	mm
ESK10	1050	10	150
ESK20	1200	20	200
ESK40	1500	40	300
ESK100	1800	100	300

Our standard ESK™ coalescing separator range is designed and manufactured for treatment flows starting at 1.5L/s up to 100L/s.