

FASFLO 75 SKIMMING SYSTEM

TECHNICAL SPECIFICATION

FASFLO 75 SKIMMING SYSTEM Part No OS/0158

Application

The Vikoma Fasflo system will recover oil from the water surface in fast flowing currents or in towed situations where speed of recovery is important. Large quantities of oil can be recovered with first stage oil-water separation taking place within the skimmer's unique flow splitter system. The skimmer will operate satisfactorily in wave heights up to 750mm and in Force 6 winds, and includes a hydro-plane section for stability and an inlet deflector for reducing surface flow irregularities.

The system consists of a Fasflo skimmer, hydraulic power pack, hose set and deflector booms, and can be deployed as a floating skimmer, towed in a 'V' boom configuration, as a single ship over-the-side sweep system or as a static system in a fast flowing river or tidal estuary.

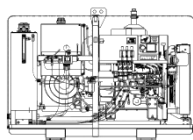
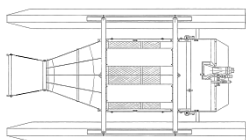
Operation

Two diversionary booms attached to the forward end of the Fasflo direct the polluted water into the body of the skimmer, where the system's unique flow-splitter channels reduce the water's through-flow velocity and direct it towards the internal weir plate. Oil collects in the catchment sump prior to being pumped to a suitable tank or collection point. The skimmer's on board pump is hydraulically driven by a remote diesel driven power pack.

Hose Kit

Hydraulic hoses: 1 x 20m 3/4" NB quick release coupling to skimmer and powerpack
1 x 20m 1" NB quick release coupling to skimmer and powerpack

Discharge 20m x 4" NB ARMTEX hose c/w camlock coupling to skimmer



Shipping Details

	Skimmer Body	Floats	Powerpack
Length	315cm	408cm	203cm
Width	193cm	74cm	122cm
Height	126cm	57cm	149cm
Weight	525Kg	220Kg	1044Kg

System Contents

Fasflo Skimmer (3.24*)
10 mtr Deflector Boom x 2
GP70 Powerpack (7.85*)
Hose Kit

* Please see individual specification sheets for more information.

Optional Accessories

10m extension hoses (SL/10286)
Camlock adaptor (SL/10287)

oil recovery skimmers