

SWORC

General:	SWORC is designed to collect spilled oil before it reaches the shoreline, including areas of limited draft, inland and coastal waterways. The SWORC concept is a containerised, mobile solution which allows the operator to either; preposition, or rapidly relocate the unit for an immediate response to a marine accident. The SWORC employs a unique bagging system that allows the oil collected via a LAMOR [®] brush skimmer to be contained in a sealable bag, and dropped between the hulls of the vessel for subsequent collection by a support boat. This technique provides an uninterrupted skimming solution.	
Main Particulars:	Length Breadth, sailing Breadth, stored Draught Deadweight, max.	5.80 m 3.10 m 2.20 m 0.35 m 1800 kg
Capacity:	Certified Capacity (1 mill cSt) of LAMOR [®] skimmer	40 m³/hr
Speed:	Skimming speed Transit speed	1-4 knots 15.00 kn
Propulsion:	2 x standard outboard engines	each 40-80 Hp
Miscellaneous:	Certification	Lloyd's Register
Scope of Work:	Concept development All drawing and documentation from Concept to Detailed Design	
Ref. No.:	KEH 09010	

