



**Steel Mac**<sup>TM</sup>  
LIMITED

SteelMac Limited, Unit 27 New Harbours, Gibraltar

# **Neat Sweep**

## Specification sheet

# NEATSWEEP®

## Dispersant Application System



*NeatSweep was tested at OHMSETT facility - results confirm a dispersant efficiency up to 92%.*

NeatSweep® is a complete system for the efficient application of spill dispersant to oil slicks at sea. NeatSweep® collects a broad swath of oil, funneling the slick into a narrow band where dispersant is applied at full concentration.

This is a far more effective use of expensive dispersants as opposed to ship mounted systems that apply chemicals to non-consistent slicks. NeatSweep® can treat greater volumes of oil than ship systems. It may also be considered as an alternative to aircraft application - contact us for a technical comparison.

### NeatSweep® system features:

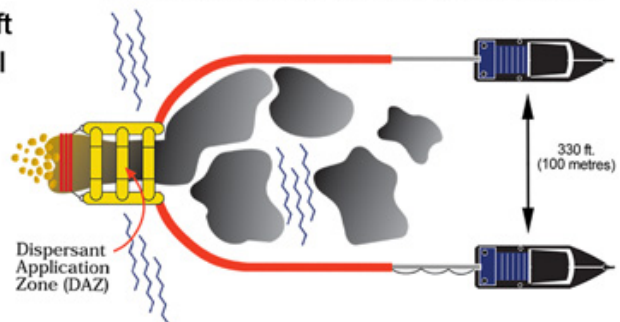
Direct application of concentrate dispersant - which can be more effective when applied neat.

Less waste - dispersant is applied to more consistent slick.

Monitoring unit measures speed of vessel and adjusts application rates.

Personnel are not exposed to the dispersant mist.

Ideal for use with vessels of opportunity.



**ELASTEC**   
**AmericanMarine**<sup>SM</sup>  
Innovative Environmental Products

# NEATSWEEP®



[www.neatsweep.com](http://www.neatsweep.com)



## Technical Specifications:

Each system comprises of -  
600ft / 180 m of 16"x10" ( 406 x 254 mm) custom built AirMax Boom. AirMax is a versatile inflatable oil containment and deflection boom, manufactured from high quality Urethane fabric. The AirMax range of booms are designed for compact storage and quick deployment - important characteristics when dealing with a spill response.

Hydraulic boom reel with built in blower and diesel power unit.

Computer Monitor for control of pump and vessel speed indicator.

Model 25 Diesel powered high pressure dispersant pump.

Inflatable DAZ (Dispersant Application Zone Unit) and mixing panel.

Cover for DAZ with spray nozzles and piping.

High pressure dispersant hose from pump to DAZ.