



PRESS RELEASE

Wave International develops DuoCart - mobile Surface Oil Spill system for fast response to accidental pollution

Wavestream, the leader in environmental protection filter technology, has developed the DuoCart, a stand-alone, mobile and portable system for fast action when dealing with accidental fuel and oil spills.

Designed specifically for marinas, ports, dockyards, canals, rivers, or any other areas such as from within vessels or even from contaminated land, such as where rainwater has mixed with diesel, the DuoCart is a robust but lightweight system which can be quickly moved by one person into action at the spillage. A suction lance is used to suck the polluted water up, which is then passed through the dual Wavestream filter systems removing any pollutants including micro-plastics, and returns legally-approved standards of filtered clean water back into the waterway or drains.

The DuoCart utilises a particulate pre-filter and a high capacity Wavestream filter, which is manufactured to Lloyds Register Standards, and has a flow rate of between 20-50 litres per minute depending on the pump. They are fitted on a manoeuvrable cart, which also contains the suction lance and outlet hoses, and operates either via nearby DC power source or using its own integral battery power.

If fuel, oil or any other form of pollutant occurs, the user can simply wheel the DuoCart to the location and start cleaning up immediately. This avoids the need for other forms of intervention or onshore disposal, and the use of spill response materials which then require disposal. The filters in the DuoCart have a long service life, depending on usage and once saturated, can be easily removed disposed of appropriately and replaced.

Paul Gullett of Wavestream said: "This product was developed as a result of demand from marina operators and dockyards who have seen and used our proven Wavestream bilge filters systems in vessels. We were asked why we couldn't create a portable product to deal with accidental spills in the waterways or on land. After some development work, and trials to prove its success, we are now delighted to be launch the DuoCart internationally."

The DuoCart is available through Wave International. More information can be found at www.waveinternational.co.uk

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