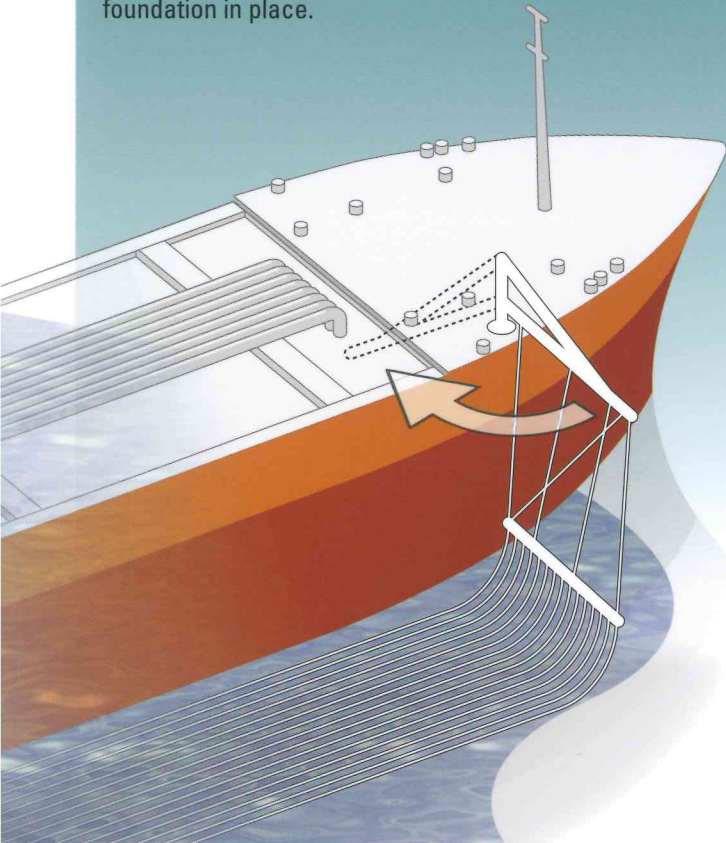


for Defense Against Piracy

P-Trap® is designed to fit most seagoing vessels. The following P-Trap® models are available.

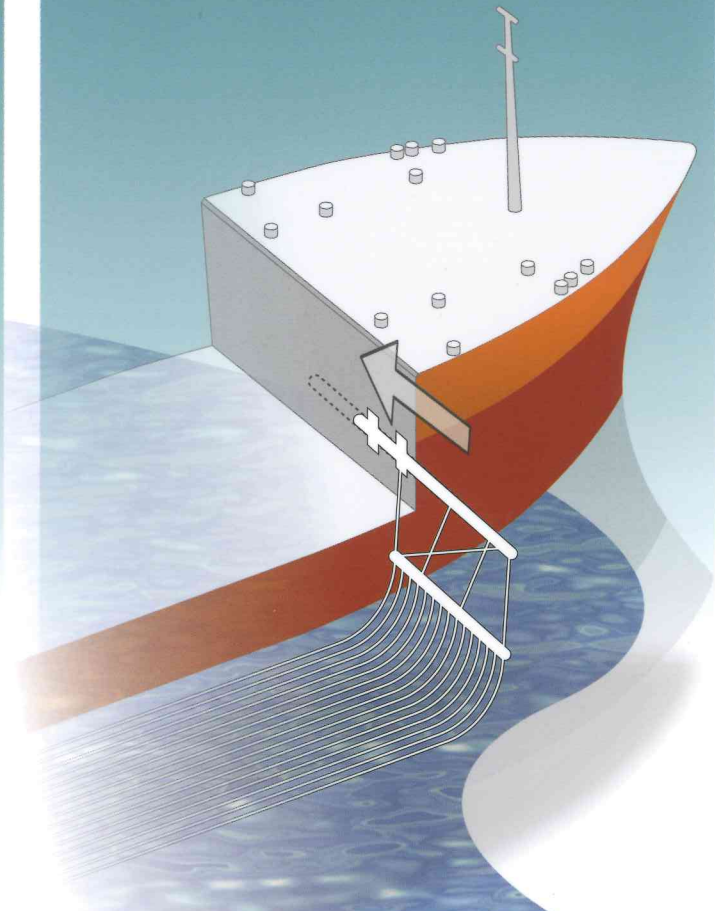
P-Trap® Swivel Boom

The P-Trap® swivel boom is the most commonly applied mechanism. The swivel technology allows multiple applications for sea fastening the P-Trap® system when not in use. The P-Trap® swivel boom can be stored in a similar manner to storing a gangway. The swivel boom allows the vessel to deploy or replace a P-Trap® line in minutes. A foundation support is bolted to the deck on a base plate. The boom is transferrable to another vessel with the same foundation in place.



P-Trap® Sliding Boom

The P-Trap® sliding boom design is the preferred option for semi-submersible heavy cargo / lifting vessels or vessels with limited deck space. The P-Trap® is delivered including a risk assessment for on-vessel system integration. The system is installed in such a manner that the vessel's own propeller is protected against P-Trap® lines.



Tests with Dutch Coastguard, Navy & Rescue Service

The effectiveness of the system was proven during trials with the Dutch Coastguard, Navy & Rescue Service. A RIB sailed at full speed into the protective zone and was immediately brought to a standstill. The exceptional thing about the invention is that it is extremely simple and affordable. 'That's what I was

always striving for,' says Westerbeek. 'Simplicity.' Ships that use the P-Trap® are protected day and night, without the need for advance sighting of suspicious craft. The mechanism is effective and the crew never needs to come into contact with the pirates. They are kept away from the vessel.



Patented: 2003307 - 2004068 - 2004591