TANKER KIT

The Tanker Kit is a well proven cost saving alternative to drydocking. It is used worldwide for in-water repair or survey of floating structures.

The main component of the Tanker Kit is a magnetic tarpaulin that provides a temporary, but reliable, watertight seal below the waterline. The Miko Plaster® is qualified by DNV for sealing off sea chests, and water in- and outlets whilst the vessel or structure is still afloat. The seal is achieved by the water pressure coupled with the magnetic adhesion between the plaster and the steel surface.

The Tanker Kit is also available in a Light version with two Magnetic Miko Plasters® instead of four.

MEASUREMENTS

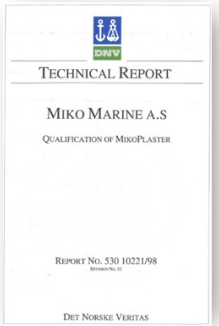
WEIGHT
200 KG

DIMENSIONS
240X50 CM

+ HARD CASE WITH MAGNETS AND HANDELING TOOLS

CONTENTS

2 PCS	0.9M X 1.25M MAGNETIC MIKO PLASTER®
2 PCS	2.25M X 2.5M MAGNETIC MIKO PLASTER®
4 PCS	MAM-001 MIKO ANCHOR MAGNETS
20 PCS	MPM-002 MIKO PERMANENT MAGNETS
2 PCS	MHT-002 HANDLING TOOL FOR MPM-002
4 PCS	MHT-001 HANDLING ROPES
1 PCS	INSTALLATION/STORAGE DRUM


DNV

TECHNICAL REPORT

MIKO MARINE A.S

QUALIFICATION OF MIKOPLASTER

REPORT NO. 530 10221/98

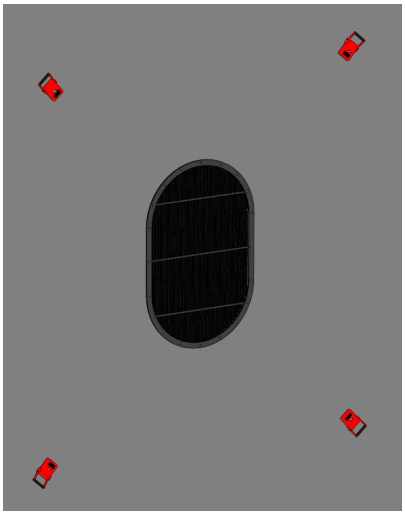
DET NORSKE VERITAS

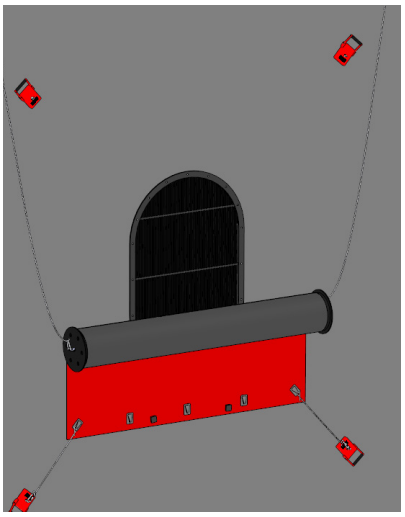
Miko Marine AS Vollsveien 4b N-1366 Lysaker Norway
Website: mikomarine.com E-mail: info@mikomarine.com Telephone: +47 46 90 50 00

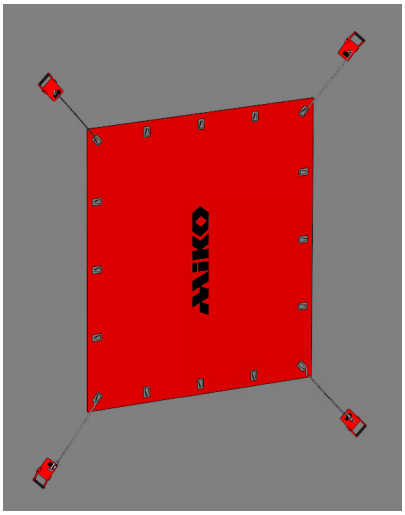
INSTALLATION PROCEDURE 2.25 X 2.5 PLASTER

One MAM-001 Miko Anchor Magnet is placed outside each corner of the sea chest or opening to be patched. The installation drum is lowered into the water from the deck using the handling ropes, while the diver positions it correctly. With the two first corners secured to a MAM-001, the Miko Plaster® is rolled out from the drum. The diver can easily re-position the plaster if necessary.
The last two corners are secured to the other MAM-001 once the plaster is completely rolled out in the correct position.
The MPM-002 Miko Permanent Magnets are placed along the periphery of the plaster to further increase the seal and to prevent peeling caused by towing or current speed.

To increase maneuverability, the larger plasters can be fitted with buoyancy sheets, making them slightly positive in water. The sheet can be removed or attached depending on its utility in the positioning of the plaster.







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