



DualDocker[®]
Docking securely

MAINTENANCE INSTRUCTIONS

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Maintenance Instructions

To Do & Remarks	Frequency	Type
Authorisation: Maintenance and repairs must be carried out by trained and authorised professionals only.		
Attention: DualDocker Mooring solutions are strongly preloaded and must not be opened. High risk of injury!		
Overall check of system. Adapters & arms stable and without play ? State of the lines ? Any noise ?	Ongoing check	Visual check
Cleaning & care: The DualDocker system must be cleaned depending on local circumstances and degree of staining.	min. 2x / year	Visual check, torque spanner
Annual check: Check status of bolts; check turnbuckles, check all lines regarding wear and tear; visual check of all parts (tears, corrosion, etc), without dismantling any parts. Check adapters regarding play.	1x / year	Visual check, torque spanner
Safety measures during maintenance: If components are being dismantled, sufficient measures must be taken beforehand so that the floating structure is safely secured.		

Wear & Tear Parts

Synthetic Guides/Bearings: Sleeve bearings are made of plastic and designed to run dry and maintenance -free. Wear and tear mainly depends on local circumstances and staining. Worn-out parts must be exchanged. Additional lubrication is allowed. The appropriate biodegradable type of lubrication is available from DualDocker.

Spare Parts: The exclusive use of DualDocker original parts is compulsory. Remarks: In a warranty case DualDocker supplies either spare parts or a replacement DualDocker arm. Spare parts are usually in stock, replacement DualDocker arms have to be produced (Attention: long delivery times!)

Documentation

Documentation: Every single maintenance activity must be retrievably documented.

Lubrication

- All slide bearings are lubricated with biological lubricant.
- All slide bearings do not have to be lubricated in succession. The slide bearings can run dry. If needed, they can be re-lubricated, which decreases wear and increases lifetime of the wear parts.
- Only this Lubricate must be used: “Klüberbio AM 12-501”
- This Lubricate is available at
 - *DualDocker GmbH www.dualdocker.com*
 - *Klüber Lubrication www.klueber.at*
- Lubricating interval:
 - *Individual requirements*
 - *Nonbinding recommendation:
1x in spring, 1x in autumn*

