

CONTROL LIST FOR CONTINUOUS INSPECTION & MAINTENANCE WORK OF JETFLOAT MODULAR FLOATING ELEMENTS & SYSTEMS

I. ROUTINE MEASURES

A) WEEKLY INSPECTION CHECKS

If the JETFLOAT installations are subjected to frequent and constant wave movements, then all connecting pins must be checked visually to make sure that they have not loosened. If need be, they must be re-locked.

B) MONTHLY INSPECTION CHECKS

- The screws & nuts on the mooring devices, anchoring girders and pile cages must be re-tightened every month (this work can normally be done from the tread surface).
- The screws & nuts on all types of boat cleats, boat fenders, side bars, stanchions, etc. must also be re-tightened every month.
- The nuts on the plastic side screw connectors must be re-tightened every month. When JETFLOAT platforms and jetties are subjected to wave movements, we suggest that a safety screw is driven through the plastic nuts and the screw joint unit. This will help to avoid the nut to loosen.
The recommended screws M3,5 x 16mm must always be stainless steel, V2A/AISI 316 quality.
- **Bathing ladder & bathing slide:**
The nuts & screws of all steps and connecting tubes must be re-tightened monthly.
The tubes of the bathing ladders should be polished every month – when subjected to salt water, this should be done weekly.
The same procedure is to be followed for the bathing slide.

C) ANNUAL INSPECTION CHECKS

- At least once a year a diver must check and measure the corrosion and friction wear-and-tear on the mooring devices, shackles & anchoring girders underneath the JETFLOAT installation, caused by the anchoring chains, shackles, thimbles. At the same time checking the wear-and-tear on the anchoring chains, anchoring ropes, steel anchor, attachment hooks on concrete blocks is recommended.
- When the growth of algae and marine fouling becomes too extensive under the waterline of the JETFLOAT elements, this can be removed with a metal blade or with a high-pressure underwater cleaner.

II. IMMEDIATE MEASURES

A JETFLOAT installation must be checked immediately after every storm, heavy sea or out-of-the-ordinary storms for the following reasons:

1. has there been any visible damage to the JETFLOAT pontoons?
2. have any connecting pins become loose?
3. have any nuts & screws become loose on the mooring devices?
4. is the entire anchoring system still in good order (dive to check for any damages)?
5. have the nuts and/or side screw connectors become loose?
6. are the pool net and/or the vertical attachment ropes between the platform and the pool bottom still in good order?

IMPORTANT NOTICE!

All defects and damages on JETFLOAT installations must be attended to carefully and/or repaired/exchanged IMMEDIATELY to avoid further damages resulting.

We recommend keeping an inspection or maintenance list in which the date, the checks carried out and the employee responsible are noted.