



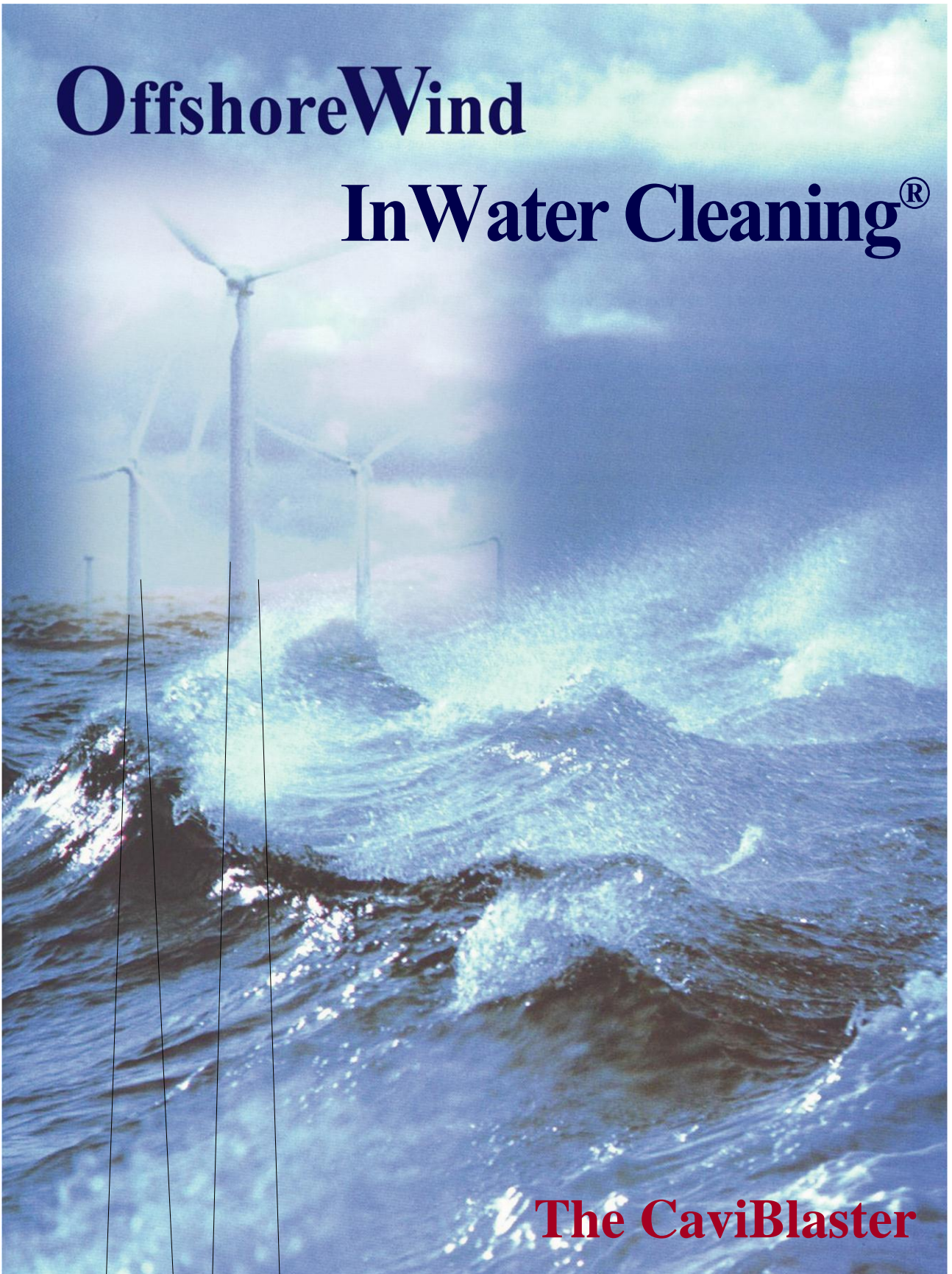
**NORDSEETAUCHER GmbH**

International Diving Contractor



**OffshoreWind**

**InWater Cleaning<sup>®</sup>**



**The CaviBlaster**

# NORDSEETAUCHER GmbH

OffshoreWind - InWater Service®

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presents

## The CaviBlaster A Safe Marine Cleaning System

N-SEA-Diver is proud to be allowed to introduce a revolutionary technology for the sub-water cleaning of ship bodies and underwater constructions.

**The Cavi-Blaster™ uses the power of ultra-cavitation.**

Now our divers can clean underwater surfaces in one pass without releasing toxins or contaminants from the coated surfaces into the water. Even stubborn marine growth is removed easily with the Cavi-Blaster™. This is not only the most effective method of removing fouling, but also the safest – both for the cleaned surface and the marine environment.



### What is cavitation and which are the advantages?

**The system** is based on the principles of cavitation, when collapsing bubbles generated by a proprietary system create a vacuum that quickly and safely removes fouling materials.

**The advantages** of this system over conventional high pressure blasting, grit blasters, barnacle blasters or brush cleaning are many:

**The systems** are safe to use. The water stream will not inflict damage to a diver who may come in contact accidentally.

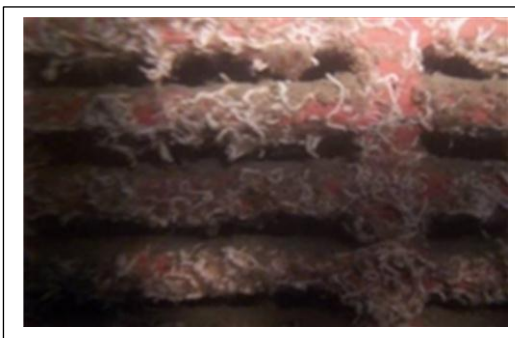
**The lance** grip nozzle system is compact, enabling cleaning of geometrically complex surfaces.

**All types** of marine growth, from seaweed to hard well-attached barnacles, are easily removed, with only one pass, saving operators time and money.

**Surfaces** with paint, varnish or anti-fouling coatings are not disturbed when cleaned, and heavy metals or other contaminants are not released into the water.

**The systems** use either fresh water or seawater.

**The cavitation** system leaves a smooth surface that retards biological growth and decreases cleaning frequency.



before cleaning



after cleaning