

The BWT convention enters into force : BIO-SEA by BIO-UV, the only French industrial manufacturer who offers a treatment solution



Press release - **September 2017**

**The international ballast water treatment convention, established by the International Maritime Organization in 2004 (IMO), entered into force on September 8th 2017.**

Every newbuilt ship must now be equipped with a ballast water treatment system.

Old existing ships require a ballast water treatment management plan, need to exchange their water in the open sea and will imperatively have to be equipped with a BWT system before 2025, according to their IOPP certificate renewal.

**This regulation concerns more than 50 000 ships worldwide and represents a major evolution in the respect of the environment.**

The conception of **BIO-SEA** systems have represented 7 business years and a 10 million euros investment in order to get **type approved from the IMO and American USCG regulations.**

The **BIO-SEA by BIO-UV** systems are able to treat every type of water (marine, brackish, fresh) from different qualities.

The performance and simplicity of the **BIO-SEA** solution has been already confirmed by almost 100 onboard installations and by working with great shipowners such as : CMA CGM, LDA, MSC Cruises...

The **BIO-SEA** team works constantly with shipyards, technical partners and with a network of distributors and services around the world.

The **BIO-UV** teams are proud to contribute to preserving the environment accross these innovations and treatment solutions.

**BIOSEA**  **by** **BIOUV**  
 Ultraviolet Solutions

**The French BWT specialist**  
**From skid to modular version**  
*A wide range of systems integration possibilities  
 supported by engineering studies capabilities*



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