

## BIO-SEA WILL EQUIP LOUIS DREYFUS ARMATEURS ONCE AGAIN

**Louis Dreyfus Armateurs has trusted BIO-SEA systems once again !**

The **BIO-SEA** company won **2 new BWT retrofit projects** ordered by **Louis Dreyfus Armateurs** (LDA). **BIO-SEA** will therefore equip **2 Roros** from the group, the "Ville de Bordeaux" and the "City of Hamburg", with a **400 m<sup>3</sup>/h BIO-SEA modular system** and a **300m<sup>3</sup>/h BIO-SEA semi-modular system** (IMO & USCG AMS).

The French company is thus responsible for the **transportation of A380 parts as well as other AIRBUS plane components** between the different production sites of Airbus spread between Pauillac (France), Hamburg (Germany), Cadix (Spain), Mostyn (United-Kingdom), Naples (Italy) and Tunisia. Indeed the 20-year contract signed with Airbus in 2002 required the construction of three ships especially designed, and delivered by two shipyards (in China and Singapore) : "Ville de Bordeaux", "City of Hamburg" and "Ciudad de Cadiz".

**BIO-SEA** will provide 2 of them with **efficient systems, providing a simplicity of integration, and a competitive offer** to LDA.

### **About BIO-SEA from the BIO-UV Group**

The sole and unique French ballast water treatment specialist BIO-UV designs and manufactures the complete ballast water treatment system BIO-SEA, which combines mechanical filtration and high UV dose disinfection, without any chemical treatment whatsoever, made with high marine quality components.

**BIO-UV** is an innovative industrial company created in May 2000. The BIO-UV Group designs, manufactures and markets systems and concepts of disinfection by ultraviolet light (UV-C) adapted to a large number of applications.

**The BIO-SEA products are IMO type approved, USCG AMS accepted and USCG type approval currently in process.**

**BIO-SEA** has equipped many vessels, with reliable, innovative, modular and cost efficient solutions.

For more information : <http://www.ballast-water-treatment.com>

### **About LDA**

**Louis Dreyfus Armateurs** provides its partners and clients with **tailor-made industrial solutions and vessels.**

A Century old commitment, enabled by **constant innovation** and **reactivity**, combined with **recognized Industry expertise.**

**Varied and adapted services** : bulk transportation, port logistics and transshipment, submarine cable operations, seismic research, heavy and specialized cargoes, industrial projects.

For more information : <http://www.lda.fr>

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