

# Risks When Using Counterfeit Parts with Type-Approved Products

In recent years, it has come to our attention that counterfeit parts for use in MIURA products are being sold in various regions around the world. In addition to affecting the performance and service life of a product, the use of counterfeit parts brings with it a variety of risks. Below we explain the risks encountered when using counterfeit parts with type-approved products.

### **Type-Approved Products**

MIURA's ballast water management system (HK model) has received type-approval from the Ministry of Land, Infrastructure, Transport and Tourism, and from USCG. Since acquiring type-approval involves specifying the parts comprising the product during application for approval, using counterfeit parts means that the product can no longer be considered type-approved.

### Specific Risks

As stipulated in the Ballast Water Management Convention, MEPC.300 (72), and BWMS CODE, ballast water management systems must acquire type-approval from the relevant authority, with any breach of these requirements subject to penalty.

The use of counterfeit parts for which approval has not been acquired constitutes a breach of these conventions.

In the event of a breach of the Ballast Water Management Convention, strict sanctions may be imposed by either the organization with competent authority over the ship involved in the breach, or under the laws of the contracting country where the breach has taken place. Generally, the following sanctions may be considered.

#### 1. Fines:

If unauthorized replacement of parts is found, the owner or the operator of the ship may be subject to fines.

#### 2. Revocation of certification:

The ship's International Ballast Water Management Certificate may be revoked. In some cases, this may result in the ship being unable to operate legally.

#### 3. Suspension of ship operations:

The competent authority may suspend ship operations. This occurs when it is deemed that a ship is not equipped with an appropriate ballast water management system.

### 4. Legal action:

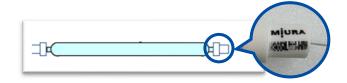
Legal action may be taken in the event of a serious breach. Legal action may include litigation in court or criminal penalties.



## **Determining a Genuine Product (Example)**

This example shows how to identify genuine UV lamps, which require particular attention, in the ballast water management system (HK model).

The MIURA logo ( MiURA ) is printed on the UV lamp socket. Items without the logo printed are not genuine parts.



MIURA logo is printed on the UV lamp socket

Counterfeit parts may have an adverse effect on the performance or service life of all products, not just type-approved products, so please be sure not to mistakenly use them.

MIURA manages the shipment history of parts for each ship.

If you are unsure whether a part is genuine or have any questions, please contact a MIURA sales office.

