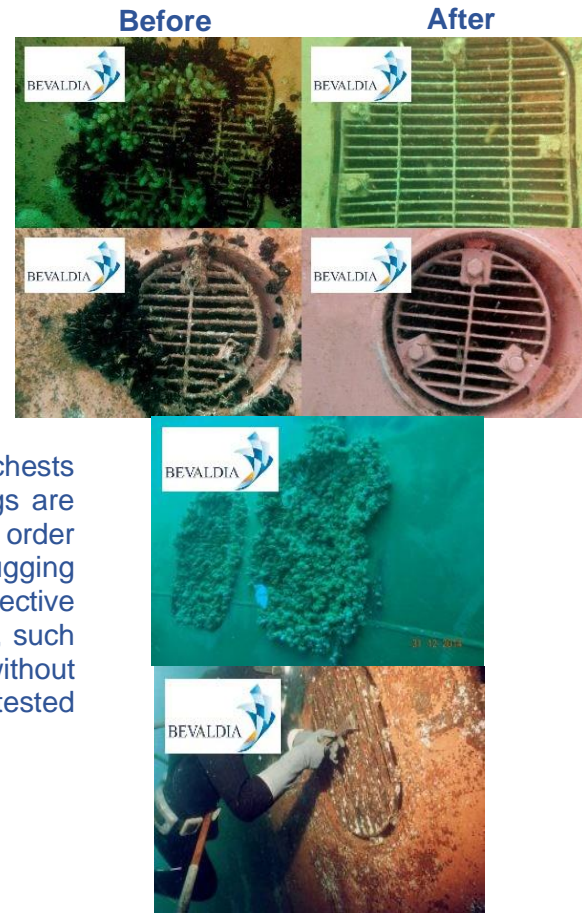


## SEA CHESTS CLEANING

The main reason of damage is the fouled sea chests, from mussels and other marine elements, which really occupy all the space and clog. When within the sea chests there is any damage, it results in the inadequate intake of water which can be catastrophic for the ship, since the water entering is used for cooling the main engine and other machinery for ballasting tanks for the ships firefighting unit.

**BEVALDIA (Manager of the branches PSOMAKARA & GAMSRO)** undertakes underwater sea chests cleaning (u/w sea chest cleaning) and underwater sea chests grating cleaning.

First the sea chest gratings are cleaned and then removed where two divers take them up to the surface. After that, the diver enters the sea chest and cleans. When the necessary procedure for underwater sea chests cleaning (u/w sea chest cleaning) is completed the sea chest gratings are replaced in position, giving special attention to securing arrangement. In order to make any other repair, temporary waterproofing of sea chests (plugging sea-chests) has to be made. The Plugging sea-chests is an effective technique, which allows any internal repairs needed in the sea chests, such as changing faulty valves, bathometer, etc. The ship remains at sea, without having to go to dry dock. After the repair, the sea chest is unplugged and tested to verify that it operates properly and if necessary, plugged again.



### GREECE

Piraeus, Chios  
Thessaloniki  
Kavala  
Alexandrou-  
poli  
Neapoli- Vatika,  
Kali Limenes  
Corfu Kalamata  
Patra, Laurio Ag.  
Theodori Elefsina  
Chalkida Rhodes  
Drepano Korinthos

### TOGO

Lome

### TURKEY

Istanbul  
Canakkale  
Iskenderun

### CYPRUS

Limassol  
Larnaca

### ALBANIA

Detar  
Sarande

### BENIN

Cotonou

### CHINA

Rizhao  
Shanghai  
Hong Kong  
Qingdao  
Lianyungang

### CONGO

Pointe  
Noire

### DJIBOUTI

Djibouti

### EGYPT

El Dekheila  
Suez

### SINGAPORE

Aepa

### FRANCE

Marseille

### GHANA

Tema

### GUINEA

Conakry  
Kamsar

### INDONESIA

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### IV. COAST

Abidjan

### KOREA

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### MEXICO

Lazaro  
Cardenas  
Manzanillo  
Punta  
Manzanillo  
Tuxpan

### PANAMA

Balboa

### SPAIN

Palma de  
Mallorca

### SENEGAL

Dakar

### TUNISIA

Tunis  
Sfax