

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.



<u>GREECE</u> Piraeus, Chios Thessaloniki Kavala Alexandrou- poli Neapoli- Vatika, Kali Limenes Corfu Kalamata Patra, Laurio Ag. Theodori Elefsina Chalkida Rhodes Drepano Korinthos	<u>TOGO</u> Lome	<u>TURKEY</u> Istanbul Canakkale Iskenderun	<u>CYPRUS</u> Limassol Larnaca	<u>ALBANIA</u> Detar Sarande	<u>BENIN</u> Cotonou	<u>CHINA</u> Rizhao Shanghai Hong Kong Qingdao Lianyungang	<u>CONGO</u> Pointe Noire	<u>DJIBOUTI</u> Djibouti	<u>EGYPT</u> El Dekheila Suez	<u>SINGAPORE</u> Aepa	<u>SRI LANKA</u> Colombo
<u>FRANCE</u> Marseille	<u>GHANA</u> Tema	<u>GUINEA</u> Conakry Kamsar	<u>INDONESIA</u> Balikpapan	<u>IV. COAST</u> Abidjan	<u>KOREA</u> Yeosu	<u>MEXICO</u> Lazaro Cardenas Manzanillo Punta Manzanillo Tuxpan	<u>PANAMA</u> Balboa	<u>SPAIN</u> Palma de Mallorca	<u>SENEGAL</u> Dakar	<u>TUNISIA</u> Tunis Sfax	