

WALLENIUS SHIP MANAGEMENT PTE LTD

To : Whom It May Concern
Date : 30 Apr 2002

Subject : Use of ELYSATOR for Water Treatment

In meeting one of our ISO 14000 objective to reduce reliance on Treatment Chemicals, we had embarked on a test installation of ELYSATOR sometime in Year 1999.

The test installation involved the use of ELYSATOR for the water treatment of the following systems onboard (in place of existing chemical treatment) :

- A> Water Treatment for Aux Boiler and Feed Water System
- B> Water Treatment for Main Engine and Aux Eng Cooling Water System

During the test period of about 12 months, test results and visual inspections of the related water systems confirmed the water treatment by ELYSATOR to be effective.

We have since installed ELYSATOR onboard 6 vessels as an effective measure to reduce reliance on use of chemicals for treatment of Boiler Feed Water System and Diesel Engines Cooling Water System.

For Wallenius Ship Management Pte Ltd

WC Leong

