



Industrial Visit to Hong Kong Marine Department, Vessel Traffic Control Centre

Date: 26 May 2010 (Wednesday)

Time: 6:00 to 8:00 pm

Venue: Macau Ferry Terminal, Vessel Traffic Control Centre

Assembly point: Outside the restricted Area of Macau Ferry Terminal (3/F, Shun Tak Centre, Sheung Wan) right in front of the Terminal Pass Office (counter will be closed) at the West Bridge on Arrival Level

The Hong Kong Vessel Traffic Control Centre (VTC) came into operation on 1 October 1989. VTC has been upgraded at a cost of HK\$226 million to enhance the navigation safety and operation efficiency on January 2002. With eight shore-based radars and a computerized radar surveillance system, the VTC can virtually visualize the marine traffic situation in different areas of Hong Kong on daylight display units.

Ships coming into Hong Kong will be identified by the VTC with the aid of a Very High Frequency (VHF) Direction Finding system on their first voice contacts and their names tagged with the corresponding targets on the radar surveillance system. With this system, the Vessel Traffic Regulators at VTC are able to provide the necessary traffic information and advice to mariners through VHF communication. Directions will be given to ships which do not comply with international or local regulations or which may endanger other ships.

Voice communication between the port and the ships has been reduced in order that the masters or pilots of a ship could concentrate more on navigational tasks. VTC maintains surveillance with a coverage of over 95% of Hong Kong waters.



Enquiries: Free to HKES members
Ravi Goonetilleke, email: ravindra@ust.hk
Registration: <http://www.surveymonkey.com/s/732ZD6B>

Please note that the HKES is not responsible for any liability associated with this site visit.