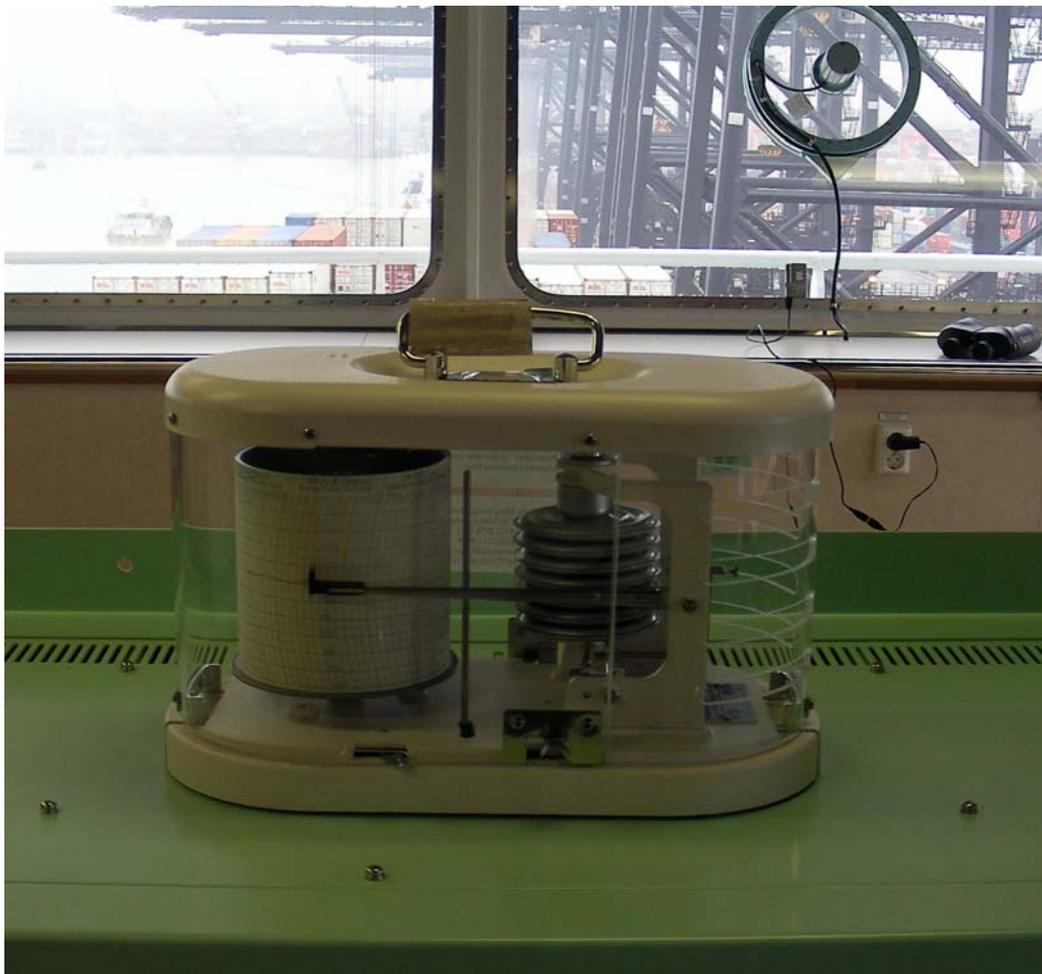


## Observing weather on board - barograph

Written by Wu Chung-wai September 2010

Cruising on the high seas, it would be interesting to know whether you are getting into an area of low pressure or a high pressure region as this may be an indication of the weather condition ahead. On our Voluntary Observing Ships (VOS), the pressure tendency is recorded by a barograph where measurements are traced automatically on a paper barogram. The observer notes down the pressure and pressure tendency at six-hourly intervals on a logbook and transmits the data to weather centres where weather charts are drawn and weather systems are analysed. With barograph measurements, both the observer on board a VOS and the weather forecaster know the weather better.



An aneroid barograph installed on HKVOS