



Automatic Power, Inc to Supply ATONIS AIS Transponders for AIS Aton Monitoring to Malaysia

The Malaysia Marine Department has awarded a Remote Monitoring System contract for the supply of Automatic Power, Inc. 's ATONIS AIS aton transponders to monitor the status of 15 lighthouses in the SABAH Marine Department.

The Marine Department previously monitored their lighthouses using GSM but with their extensive AIS Base Station network covering all of Malaysia, the decision was made to monitor the lighthouse using the AIS network. Using ATONIS to monitor the lighthouses not only results in a lower lifecycle cost, but also provides another means of navigation to the Mariner. The ATONIS not only transmits AIS Message 21 to report the lighthouse status to the Mariner, but also autonomously transmits a safety Message 14 whenever the lighthouse operates at reduced efficiency.

ATONIS is a proven AIS aton transponder with nearly 400 units supplied worldwide. A key feature of the ATONIS is the ability to function as an AIS Repeater in addition to a normal Aton AIS transponder. The future addition of weather and hydrological sensors is an option provided to the Marine Department.

Automatic Power, Inc – Pharos Marine was previously awarded two, multi-year, multi-million dollar EU AIS Aton contracts with the Northern Lighthouse Board and the GLA (UK, Scotland/Wales, Ireland), establishing itself as the leader in AIS Aids to Navigation solutions.