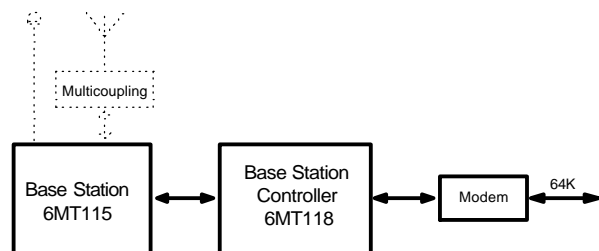


## AIS Base Station Transponder

## 6MT115

Among the range of SECMAT NT equipment and software dedicated to maritime mobile services and safety at sea, the 6MT115 Base Station Transponder is the corner stone of the shore implementation of the Automatic Identification System (AIS).

Mandated by the International Maritime Organisation (OMI), this technology provides the Coastal Authorities and Vessel Traffic Services (VTS) operators with a dramatic improvement of their awareness of the traffic in terms of vessel identification and movements.



## AUTOMATIC IDENTIFICATION SYSTEM

### Features

- Local and remote configuration, monitoring, firmware upgrade
- Support for hot standby
- Designed to operate seamlessly with 6MT118 Base Station Controller
- Compact mechanical design
- Variety of data interfaces including 10BaseT, RS-232 and RS-422
- Variety of options to accommodate specific operational requirements
- Fully compliant with: ITU-R M.1371-1, IALA Technical Clarifications 1.4 and IALA Recommendation A-124
- EMC and Safety IEC60945 compliant
- CE approval