



REPUBLIC OF THE PHILIPPINES
DEPARTMENT OF TRANSPORTATION AND COMMUNICATIONS
MARITIME INDUSTRY AUTHORITY



09 February 1999

FLAG STATE ADMINISTRATION ADVISORY NO. 10

Series of 1999

**TO : ALL DOMESTIC SHIPPING COMPANIES / OPERATORS
AND ALL CONCERNED**

**SUBJECT : USE/ INSTALLATION OF MONITORING CAMERAS ON
BOARD PASSENGER-CARRYING VESSELS OPERATING
IN THE DOMESTIC TRADE**

Notice is hereby given that the Maritime Industry Authority (MARINA), pursuant to the provisions of Executive Order No. 125, as amended, and the Public Service Act, as amended, shall require domestic shipping companies to install and use monitoring cameras on board passenger-carrying vessels of 500 GT above, operating in the domestic trade. This is aimed at enhancing the overall safety of navigation in the domestic waters by ensuring that all passenger-carrying ships are manned by competent crew at all times during navigation and by providing vital information in the investigation of maritime accidents/incidents.

I. COVERAGE:

All Philippine-registered passenger-carrying and passenger RORO vessels of 500 GT and above, operating in the domestic trade.

II. SPECIFICATIONS AND REQUIREMENTS:

Detailed specifications of the monitoring cameras and its accessories are the following:

1. Digital Camera – to be placed in the navigational room (bridge/cargo holds)
 - Either black/white or colored
 - With audio
 - With wide angles lens to cover the entire area of the ship's bridge/ cargo holds
 - Can produce clear pictures even with minimal light/illumination or with infra red features for night vision
 - Capable of displaying actual date and time

2. TV Monitor – to be put in any area in the ship that is the most accessible for public viewing
 - Either black and white or colored
 - At least 14”
3. Video Recorder – to be in an “orange canister/box”
 - Minimum continuous playing/recording time shall be equal to the round trip travel time in the ship’s franchised route/link
 - Capable of recording actual time and date
4. Video Tape
 - Length shall be equal to the recording/ plating time required herein
 - Re-usable
5. Orange Canister/Box – to be placed in a specially made inflatable raft with automatic release mechanism
 - Materials to remain intact and in good condition even exposed to sea, water, fire, explosion, extreme pressure or other incidents elements
 - With security lock(only authorized personnel can open)
6. Automatic Back-up Power Supply – for continuous playing/ recording even power interruption/failure.

III. SCHEDULE OF COMPLIANCE:

- a. **By 01 July 1999**, the domestic shipping operators of the vessels covered shall give notice to MARINA that the bridge monitoring camera and its accessories are ready for inspection by MARINA.
- b. **By 01 October 1999**, all concerned domestic shipping operators of the vessels covered should have the bridge monitoring cameras and their accessories approved by MARINA. Within three (3) months from the notice of readiness, MARINA shall conduct the necessary inspection and verification prior to its approval.
- c. **By 31 December 1999**, all concerned domestic shipping operators of passenger RORO vessels covered should have the cargo hold monitoring cameras and their accessories approved by MARINA. Within (3) months from the notice of readiness, MARINA shall conduct the necessary inspection and verification prior to its approval.

IV. IMPLEMENTING CIRCULAR:

The MARINA shall subsequently issue the Memorandum Circular for the implementation of this requirement.

Please be guided accordingly

(Sgd.) AGUSTIN R. BENGZON
Administrator