



SICE TEMPORARY NAVIGATION AID SYSTEM TYPE TS-NV/LED

PRIMARY BATTERY POWERED

10 NAUTICAL MILE WHITE SIGNAL LIGHT & 2 NAUTICAL MILE FOG HORN



TYPE TS-NV/LED:

Primary battery powered complete navaid system

Equipped with main signal light, main fog horn, navaid control circuit, photocell, primary (not rechargeable) battery and protection switches. The support structure is made in galvanized steel, instead the control and battery boxes are made in AISI 316L Stainless steel. This equipment permits a very easy installation and is suggested when the off-shore structure must be marked for a determinate time and/or is placed in very low solar radiation zone and others power supply system are not available.

Main technical Characteristics:

- Installation: suitable for safe area
- Power supply voltage: 24VDC
- Primary Battery of 24V 3600Ah (nominal)
- Signal light type LS-10NM-L, with clear lens
- Fog horn type NV-V3
- Power consumption: 465Wh/day (U code standard IALA for fog horn & signal light)
- Battery autonomy >180 days
- Luminous range of 10 nautical miles
- Sounding range of 2 nautical miles
- Approx dimensions & weights:
 - 1400x720x3230 (h)mm
 - total weight (with battery) 800kg approx.

OPTIONS:

On Customer request, this system can be supplied with the following options:

- Equipped with visibility meter for automatic fog horn activation. This solution can increase the battery autonomy.
- Equipped with synchronization circuit. This solution permits to install two of these system in the same plant.

SICE Pesaro (ITALY)

Document can be subjected to modifications, without prior notice