MARINE NAVIGATION EQUIPMENT

Composite Multi-Functional Radar

ISO9001 Supplier

Class Certificate

Export Supply

Function: Navigation and collision avoidance. HLD-900 marine radar and HLD-900C marine chart radar conforms to the standard IDEC62338-2013/IEC62288-2014,meet the application requriements of IMO merchant,...



Key Highlights

Category	Marine Navigation Equipment
Standard	DIN
Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS

We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.

Technical Specifications

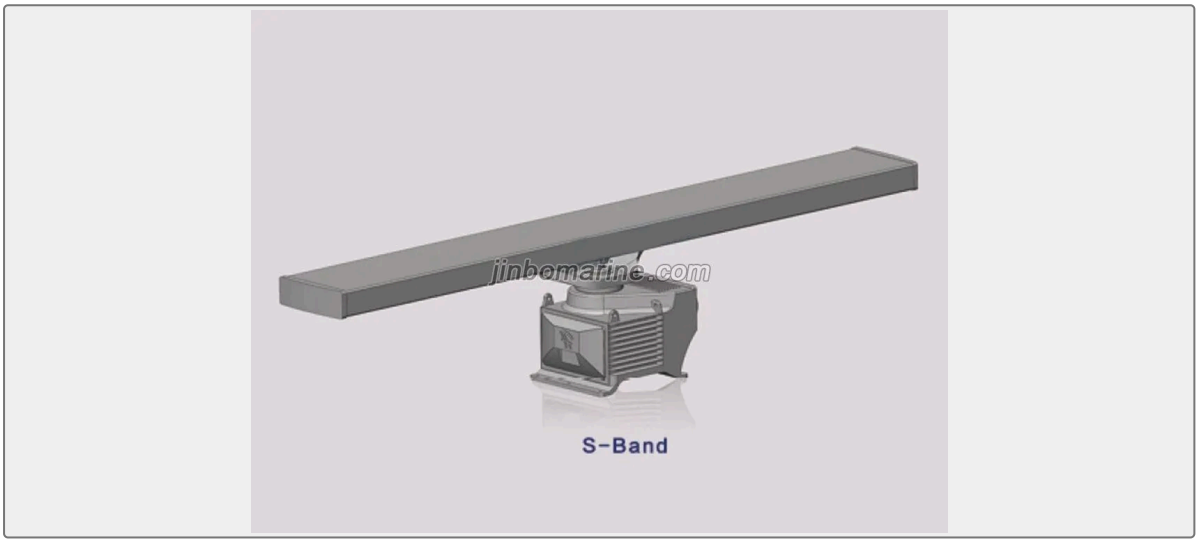
Category	Marine Navigation Equipment	**Model / SKU**	Composite-Multi-Functional-Radar
Standard	DIN	**Surface**	Simultaneous monitoring of a variety of targets(high speed,low speed,air,sea surface,etc.) and customized alarm.
Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS	**Warranty**	12 Months unless specified otherwise
Origin	China		

Function:

Navigation and collision avoidance.

HLD-900 marine radar and HLD-900C marine chart radar conforms to the standard IDEC62338-2013/IEC62288-2014,meet the application requriements of IMO merchant,the series of product configuration can meet various types of CAT1/2/3 required,provide Chinese ane English version of the radar software,used to meet the ship and crew.





Small target detection.Oil spill detection. Wave height detection.

The system uses radar,CCTV,AIS and GPS as major sensors,which implements excellent tracking ability for small targets(RCS>0.1m2, height >1m). Advanced signal processing algorithms(non-constant adaptive threshold,TBD,clutter statistic,characteristic matching) are also designed for enhancing the ability of small target detection.

System Feature: Excellent target tracking and detecting capability,especially the small target.

Radard CCTV integration and intelligent guidance to achieve all-weather and around-theclock tracking,detection and identification of a specific target.

Simultaneous monitoring of a variety of targets(high speed,low speed,air,sea surface,etc.) and customized alarm.

Set alarm conditions according to zone control and event control. Large capacity data processing.

Multi-radar monitoring stations networking and flexible system structure,which supports a multi-level command centre.

Multi-sensor(radar,AIS,photo-electric,GPS and other active and passive sensor informatioin) fusion,which shos the target detection and identifies source and also anaylse the situation under a unified platform.

Implement recording and playback to facilitate verification and improve the work efficiency.