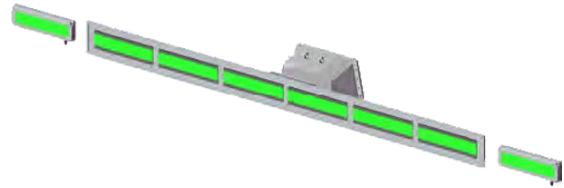


# HIHRS 1216 LED - HVLAS Horizon Reference Sys



## Description

The HIHRS Horizon Reference System (green or amber) gives the pilot a fast and perfect visible indication of a rolling vessel's horizontal position in all weather conditions.

At night the pilot has no visible horizon and is therefore unable to determine the ships horizontal position. The stabilized HIHRS Horizon Reference System will provide the pilot with a true horizon reference during harboring and landing.

Both systems with either green or amber colors can be used with Night Vision Goggles (NVG) in accordance with MIL-STD.

Main advantages:

- Night Vision Goggles (NVG) compatible
- High brightness for daylight and bad weather operation
- Gyro stabilized true horizon information
- High speed of adjustment
- Control system integrated into the FDO panel
- Non-corrosive lightweight glass fibre reinforced plastic housing for the horizon bar
- Radar Cross Section optimized
- Input signal from digital interface RS 422
- Maintenance free light source
- Shock proof according to German Navy Standards
- Vibration proof according to MIL-STD
- EMC proof
- Different light colours available ( optional)
- Easy assembly on the ships upper structure
- High reliability
- Proof against seawater / fuel
- Dimmable



## Images

