JHD NEW 20M-TYPE SURVEY VESSEL COMMISSIONED

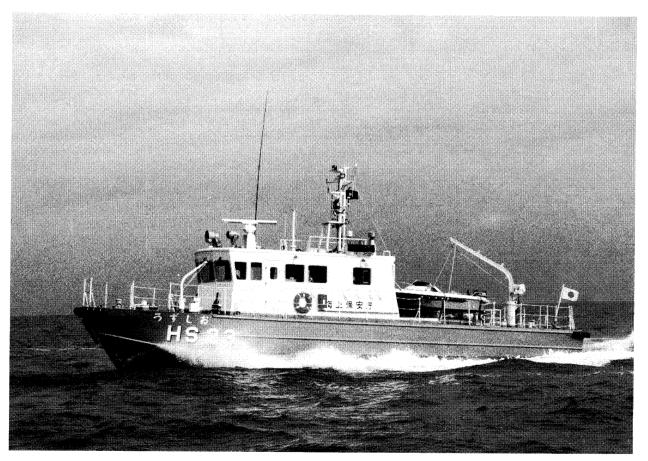
A new 20m-type survey vessel, named HS 23 "Uzushio", was commissioned and attached to the 5th Regional Maritime Safety Headquarters in Kobe, Japan, on 20 December 1995.

The principal particulars of the Uzushio and its equipment fitted are:

- Gross tonnage: 30 tons ٠
- 21 m Length: •
- Breadth: 4.5 m ٠
- Speed: 15 knots 5
- Crew:
- · Differential GPS and Kinematic GPS systems
- Automated hydrographic data acquisition and processing • system

- Multi-beam echo sounder
- Narrow multi-beam echo sounder for shallow water
- Side scan sonar •
- Acoustic Doppler current profiler (ADCP)
- CTD system and
- 4 m-type survey boat carried boad •

The Uzushio will be engaged in carrying out hydrographic surveys, ocean current and tidal stream observation as well as special surveys and investigations for the hqs' new project to produce "Coastal Information Maps against Natural Disasters" in the areas under the responsibility of the 5th R.M.S. HQS.



New 20m-Type Survey Vessel HS 23 Uzushio Hydrographic Department, 5th R.M.S.Hgs., JMSA