

# CAPABILITY SHEET

## DV SOUND

ONLINE SURVEY VESSEL POSITIONING AND DATA ACQUISITION MODULE

### GRAPHICAL NAVIGATION DISPLAY

DV Sound is the on-line positioning and single beam data acquisition module for survey vessels.

DV Sound shows a graphical navigation display of all project data, such as line sets, project background, buoys from the same source files used on board vessels and in charts as well as status information of all interfaced sensors and logging status.

The helmsman and surveyor have independent displays and if required, all system control functions can be operated from one workplace.

The DV Sound display features North-up, Line-up and Target-up display modes, reversible Left-Right indication and ergonomically daytime/nighttime color scheme settings.

DV Sound input capabilities support a wide range of GNSS (XY and Z) receivers, self-tracking total stations, motion sensors, single beam echo sounders and tide receivers.



- A** DV sound graphical Display
- B** Boskalis Hydrographic survey vessel

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