

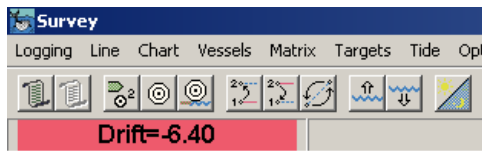


Heave Drift Alarm is Implemented in HYPACK® SURVEY

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The Heave Drift alarm allows you to monitor the system for sudden heave changes during the survey. The algorithm takes an average of the last 100 heave readings. If the last heave value differs from the average more than the “Alarm Threshold”, the program will display an alarm signal.

FIGURE 1. Heave Drift Alarm



Additionally, this event will be saved in project log file for your reference during post-processing.

All necessary settings are located in the Vessel Setup dialog. They are saved in the HYPACK® SURVEY configuration and recalled when you launch HYPACK® SURVEY in the same project the next time.

FIGURE 2. Configuring the Heave Drift Alarm in the Vessel Window

