



RD Instruments
Acoustic Doppler Solutions

Field Service Bulletin FSB-136

Bottom Mode 5

Date: May 22, 2001

Abstract

When BM is set to 5, the data for velocity and correlation results are corrupted.

Instrument/Program Affected

Workhorse Monitor/Sentinel with Bottom Track upgrade and firmware versions 16.08 to 16.15

Description

When Bottom Mode is set to 5 (BM5), the data for velocity and correlation results is corrupted.

Solution/Action

Short-Term Solution

Select Bottom Mode 4 (BM4) only for Bottom Tracking.

Long-Term Solution

Upgrade the ADCP firmware to version 16.16.