

Eddyfi Magnifi® GO 4.5R8 Release Notes

System Requirements

- Eddyfi Reddy for surface (32, 64 or 128 channels)
- Eddyfi Reddy for tubing

Firmware

- Included with this release of Magnifi®Go is firmware version 2.1R3 for surface and tubing instruments.

New Features and Improvements

Surface Applications

- Raster scans made possible with 1D encoder and manual increment (click-to-index feature)
- Supports surface Magnetic Flux Leakage (MFL) applications
- Dedicated MFL Surface setup wizard
- Smoother C-scan scrolling during acquisition
- Orthogonal topology improved to offer better signal in impedance absolute mode
- Sharck info-field now updates automatically after *UserMat*
- ECA user guide now available (PDF included in installed files)
- 2-Input pencil probe added to probe list in Wizard

Tubing Applications

- Code view is now linked to the report

Modifications to Existing Features

None in this version.

Dropped Features

None in this version

Resolved Issues

- Detect indication boundaries not saved with setup
- Same C-scan group displayed twice
- Sharck setup wizard default value updated
- Real-time processing of 2D and interpolation median filter improved

Known Issues, Limitations, and Restrictions

- Not possible to adjust filter size, hardware gain and sizing in MFL setup
- Sharck Fillet Weld Probe - Transverse C-scan display too many channels
- Raster scan - Skipping over already acquired passes increases the displayed gain (raw data / saved data is unaffected)
- Various display issues when going backward with MFL surface probes
- Automatic data screening limited to shallow ID pitting in ECT/ECA tubing applications
- Automatic data screening does not support RFT and IRIS tubing applications