

Eddyfi Magnifi GO 1.5R5 Release Notes

System Requirements

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

Firmware

Included with this release of Magnifi GO is firmware version 2.1R2 for surface and tubing instruments.

New Features and Improvements

Surface Applications

- Surface ECA liftoff rotation assistant
- High-resolution Eddyfi Sharck probe setup integrated to master list
- Improved import setup in Reddy instruments
- New position marker for Sharck pencil probes
- Better TECA sizing capabilities for stress-corrosion cracking
- 2D surface median filter supported by Reddy and Magnifi default setups
- 1:1 zoom button in C-scans
- Sharck functions grouped on a single ribbon
- C-scan report entry index linked to indication boxes
- Strip chart **Render All** mode supports independent coloring

Tubing Applications

- Invert rotation button in the sizing curve window
- Better import setup in Reddy instruments
- Strip chart **Render All** mode supports independent coloring

Modifications to Existing Features

None in this version.

Dropped Features

None in this version.

Resolved Issues

- Memory issue when saving very large C-scan data files caused missing data points
- Angle measurement convention changes were not applied to scale process
- Better C-scan mask process filter

Known Issues, Limitations, and Restrictions

- General liftoff compensation for ECA probes possible when process is added in advanced mode
- Record button disabled when auto-recording if off
- Using the keypad, resizing the cursor in strip chart does not refresh the data in Lissajous