

Eddyfi Magnifi®GO 4.6R14 Release Notes

System Requirements

- Eddyfi Reddy for surface (32/32M, 64/64M or 128/128M)
- Eddyfi Reddy for tubing (AC-E)

Firmware

- Included with this release of Magnifi®GO is firmware version 2.1R4 for surface and tubing instruments.

New Features and Improvements

Surface Applications

- Dedicated SPYNE setup creator assistant
- Added flexibility on ECT & ECA assisted data analysis tool
- One-click c-scan indications reporting entry
- Integrated ECA Raster scan visual markers
- Sharck HR improved c-scan definition and depth sizing on SCC
- Improved Surface MFL setup creator assistant

Modifications to Existing Features

- Removed the Sharck setup creator assistant

Dropped Features

None in this version

Resolved Issues

- **Sensors positioning adjusted in MFL default setups**
- Intermittent problem preventing C-scan from rendering data during the acquisition
- Oversized depth measurement on channels 1 and 2 on SHARCK-HR-WPIPE probe
- Calculated info field can now display multiple sizing curve from the same C-scan
- The impedance plane was displayed an error message during acquisition, when moving the data signal
- Fixed minor memory issue related to the waiting dialog
- Magnifi will send the appropriated warning message when the acquisition unit is overheating, to inform better the user before to shut it down.
- When using the raster multi topologies scan, an unwanted offset was observed when looking at signals in Lissajous
- An error message was displayed in the info field when filling a defect entry with the Sharck TECA probes
- Now the documentation appear on the REDDY instrument
- The cursor now is properly aligned between the C-scan and the strip chart view
- Magnifi and Magnifi GO were crashing when performing a Sharck/Sharck HR User material over a no-data zone and/or on reaching the maximum scan length

Known Issues, Limitations, and Restrictions

- Sharck Fillet Weld Probe - Transverse C-scan display too many channels
- Modification to the wizard changes the color palette
- Automatic data screening limited to shallow ID pitting in ECT/ECA tubing applications
- Same group displayed on both C-scans at creation of new setup file in certain conditions
- Spyne Probe – Y axis preset must remain to zero in raster scan mode