

# Sonyks<sup>®</sup> 1.1R19 Release Notes

Released on: July 6<sup>th</sup>, 2023

## New Features and Improvements

- Added support for 6" and 8" magneto tools
- Added support for "Third Party Solid Ring (Quadrants)". Sizes: 2", 3", 4" and 6".
- Added support for Y Link Up tool leads (for combing collars to make large tools).

## Resolved Issues

- It is not possible to calculate useable frequencies for very thick pipes. This used to create an unhandled exception and now it's handled properly.
- Focusing should be disabled for quadrant tools, which has been applied.
- Word files count display made to update when a new file is generated.

# Sonyks<sup>®</sup> 1.1 Before R19 Release Notes

Released on: December 5<sup>th</sup>, 2022

## New Features and Improvements

- Long press on 'keyboard mode cycle' button can be used to toggle touch input on/off, which is useful when the user does not want accidental screen touches to do anything.
- Allow user to choose number of cycles for narrowband data
- Velocity adjustment refinement: velocity calibration by distance measurement
- Editing features in TCG is now less restricted
- Add a dialog to the Explorer to manage Word files in the project root
- Test setup: position and direction graphics improved
- Test setup: reset default test name when the pipeline or datum changes
- Radial menu improved
- Change location for Test Reports on embedded
- Allow Pipe Coating to be included in the test reports
- Improved A-Scan autofit and zoom functions.
- Made error messages more meaningful
- Improved the Transfer window
- Identify normalisation weld with symbol
- Equipment Record to include Instrument S/N
- Make the C-Scan Y-axis value increments more useful for degrees.
- It's now easy to copy the GPS values to the clipboard (Sonyks PRO)

- Warn user when overwriting file from older software version
- Hide DAC offset handles in Measurement Mode

## Resolved Issues

- Fixed an intermittent problem where the touchscreen would not respond to touch
- Refresh Word file count after new Word files generated
- Wrong field from being included in the 'Anomalies To Follow Up' table (project report)
- Signal feature deletion from being disabled
- Dialog window touch input - needs 11 touches to work
- Issue with ruler labels display
- Corrected an issue with tool angle measurement for some tools
- Fixed a touchscreen view selection issue
- Made the Focusing Adjust Gates screen respect the user's choice for imperial units
- GPS timeout message has been made more meaningful.
- GPS value presentation has been improved
- GPS Retry button should be excluded in read back mode
- Invalid Operation Detected when transferring project with pipeline to desktop.
- New data doesn't appear in transfer window if an older version is being used
- Default names for regions improved
- Missing red text in TCG using free form
- Exception thrown when refreshing project report
- Test report does not refresh implicitly when modifying the analysis view.
- Anomalies To Follow Up table layout required improvement
- Large capture ranges sometimes cause crashes
- Renaming a pipeline caused an error
- Cancel transfer throws an exception
- Reported Focus Plots are low resolution
- Double Touching 'Export Docx' causes Unhandled Error
- It's possible to make it seem like 2 features are selected
- Use 1 folder name on USB drives
- Splitting a DAC makes DAC curves disappear in opposite direction
- Measurement tool is drawn under other things
- Can't move Measurement Tool when covered by other touchable items
- Add validation on Datum name
- Tool check doesn't always complete when there is a fault
- Adding Features - Default type wrong when new test loaded
- It's possible to open bad data
- Pipe Material Test report selection is not persisted
- Flexural trace steps out when you zoom in on A scan
- Error message when using the Export to Docx
- Breadcrumbs on Transfer Dialog do not fit the space
- Reporting - Extra page in the mini report
- Polar plot in backwards direction appears to have wrong orientation

- Validation text spills off screen
- Report - Focusing table split over two pages
- Focusing with quadrants causes error
- Free form handle circles are off screen
- DAC handles off screen in freeform mode
- Tool configuration: exception for combined collars
- Tool configuration: collar sizes not shown in correct (ascending) order
- Reset free form points when switching to free form if invalid