



SKF Compass

Release notes

Software version 1.2.0

Release date: 2025-October-23

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See what's new in Compass Version 1.2.0: New features, enhancements, and bug fixes.

1. New Features

1.1. [728115](#): Asset Attributes- View and Set

The Asset Attributes tab in Compass provides a centralized interface for viewing and configuring asset attributes within a specific site. Users can easily navigate the asset list and assign or edit attributes such as **Criticality, Area, Asset Type, Analysis Type, and Tags**.

This tab is located under the **Site Details** page and is designed to:

- Allow selection of specific assets or functional locations.
- Enable filtering of assets or functional locations.
- Provide a clear view of current attribute values per asset.
- Set and update new attribute values to assets
- Update attributes list (for Area, and Tags)

** Please note that the **Tag** attribute will be available only in the next release*

1.2. Bringing Asset Attributes from @A Database

- Asset attributes such as **Criticality, Area, Asset Type, Tags, and Analysis Type** are now imported directly from the @A database, ensuring each asset's attributes reflect their original definitions.
- The system translates and maps values from @A to Compass, including handling custom text fields and closed lists for asset types.
- This integration improves data consistency and makes it easier to manage and report on your assets in Compass.
- After import, all changes are managed within Compass only and will not resync.
- Compass does not sync changes back to @A.

1.3. [780570](#): Analysis Type functionality

Analysis Type functionality- in analysis backlog

The new Analysis Type functionality defines how assets are prioritized and handled in the Analysis Backlog.

- **Do Not Analyze** assets are excluded from automatic reporting, diagnostics, dashboards, and PDF outputs, though analysts may manually mark them as "Normal" or create status reports. These are tagged with "Do Not Analyze" in the UI.
- **Standard Analysis** assets are added to the backlog only when analysis reasons exist (e.g., alarms, alerts), and are automatically reported as "Normal" when no issues are found; this is the default.
- **Always Analyze** assets are added to the Analysis Backlog (as unhandled) with any new data, regardless of alarms, require manual reporting, and are tagged with "Always analyze" in the UI.
Always Analyze is prioritized higher than any sensor fault:

Band alarm > Band alert > DiagX alarm > DiagX alert > Protean alarm >
HAL alarm > HAL alert > Envelop alarm > Envelop alert > AI alarm > Overall
alarm > Overall alert > **Always analyze**> IMx-1 low battery > Sensor Fault >
IMx-1 sensor Fault > No Measurement 24h

1.4. [784353](#): **Assets Attributes filters in Report Generator**

Additional filters to generate reports for specific assets: Asset criticality, Area,
Asset type

2. Enhancements

- 2.1. [785166](#): Added fault "Internal looseness" to the "Structural problem" section in the status report.
- 2.2. [744467](#): Authorizations updates
- 2.3. [769997](#), [770013](#), [773705](#), [773713](#), [774155](#), [780311](#), [781208](#), [783606](#), [783882](#): Tech debt: Web components updates, performance improvement, Automation tests updates

3. Bug Fixes

ID	Details
786893	Fixed issue in PDF reports when some fields were not being translated
790013	D&S sync failed for one site

4. Known Issues

- 1. The “tag” attribute is not yet fully implemented in the attributes page; Therefore, it is not possible to choose “Tags” in the attributes dropdown.

5. Support and Feedback

For any support or feedback, please contact:

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