

# LANEXO<sup>®</sup> Lab Inventory, Safety and Compliance Management System

## Release Notes

LANEXO<sup>®</sup> System Release Notes provide a brief insight into updates on the Mobile and Web Applications.

## Intended Audience

All customers and users of the LANEXO<sup>®</sup> System.

## Note

If Auto-Update is disabled, please schedule an **upgrade** under **Administration menu > Version Control** on **Web app** for the latest version with new features/improvements and bug fixes.

Users might have to analyze the impact for additional validation needs of the Application at their site, after the release.



## Version History

Date	Version	Description
27-JAN-2023	HOT_2023-050	Hot fix for the Mobile Application
11-MAR-2023	R_2023-100 vADM_2.5.0 vAPP_2.1.0 vAUD_2.2.0 vINV_2.2.0 <span style="color: #e91e63;">Replaces vCON</span> vINT_2.2.0 vLOC_2.1.0 vPRO_2.0.1 iOS Mobile App <span style="color: #e91e63;">New</span>	<ul style="list-style-type: none"> <li>• iOS Mobile App</li> <li>• View articles and items in an aggregated view, extended filter functionality, Consumables have been renamed to Inventory</li> <li>• Barcode label printing from the web application for consumables and locations (to use for existing and new consumables + locations)</li> <li>• Users are now able to configure their authentication option by logging in via access cards or email and password only</li> <li>• Approval module is being introduced including a global LANEXO policy, users can view and work on pending approvals.</li> <li>• Various minor improvements: Enable file deletion, allow users to set up a default value setting for life span, allow exact search in inventory, adding of additional article data fields, auto-update option for new versions</li> <li>• Bug fixes in Administration, Audit Trail, Basket, Inventory (former Consumables), Integration, Location, System Settings, and User Profile modules.</li> </ul>
22-APRIL-2023	Bug_2023-150	Bug fix release for the Web and Mobile Application
27-MAY-2023	Bug_2023-175	Bug fix release for the Web and Mobile Application
24-JUNE-2023	Bug_2023-180	Bug fix release for the Web Application
5-AUGUST-2023	R_2023-200 vADM_2.6.0 vAPP_2.2.0 vAUD_2.3.0 vBAS_2.1.0 vDAS_2.1.0 vEXP_2.1.0 vINV_2.3.0 vLOC_2.2.0 vPRO_2.0.2 Android Mobile App <span style="color: #e91e63;">New</span>	<ul style="list-style-type: none"> <li>• iOS App includes now an improved Experiment module and the Inventory Count</li> <li>• New Android App available incl. improved Experiment module</li> <li>• New approval management is being introduced, allowing users to create custom approval policies to approval management and the inventory module</li> <li>• Content has been updated for the English and German language (mobile and web)</li> <li>• Module license section has been extended</li> <li>• Bug fixes in Approval, Audit Trail, Basket, Inventory, Locations, Profile, System Settings and iOS App</li> </ul>
25-November-2023	R_2023-250 vADM_2.6.0 vAPP_2.3.0 vAUD_2.4.0 vBAS_2.3.0 vDAS_2.1.0 vEXP_2.2.0 vINV_2.4.0 vLOC_2.3.0 vPRO_2.0.2 Android Mobile App IOS Mobile App	<ul style="list-style-type: none"> <li>• "Contact Us" button within LANEXO to enable direct Feedback to our Product Team</li> <li>• Several Design and UI Improvements like harmonized Tables.</li> <li>• Reason and Password for Approvers.</li> <li>• File names for Products are now enabled to 256 Characters and Special Characters.</li> <li>• Optimized how GHS codes are shown.</li> <li>• Bug fixes</li> </ul>

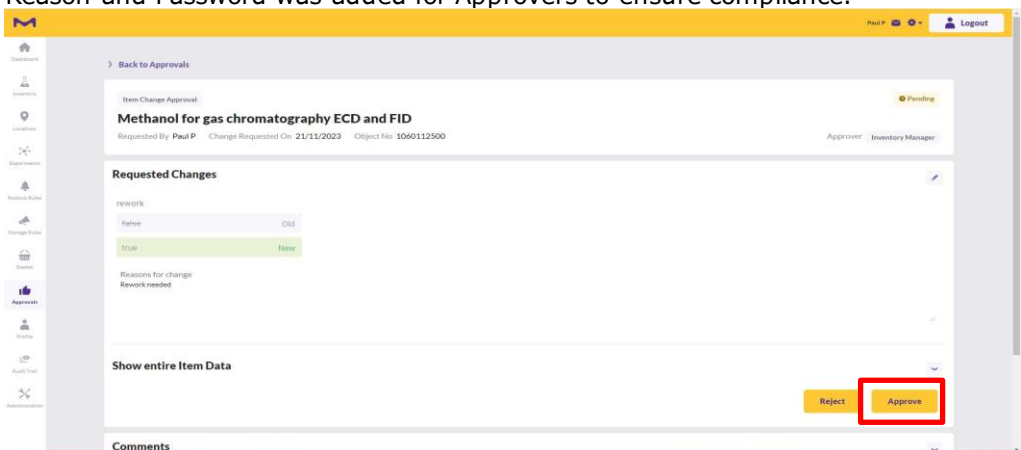
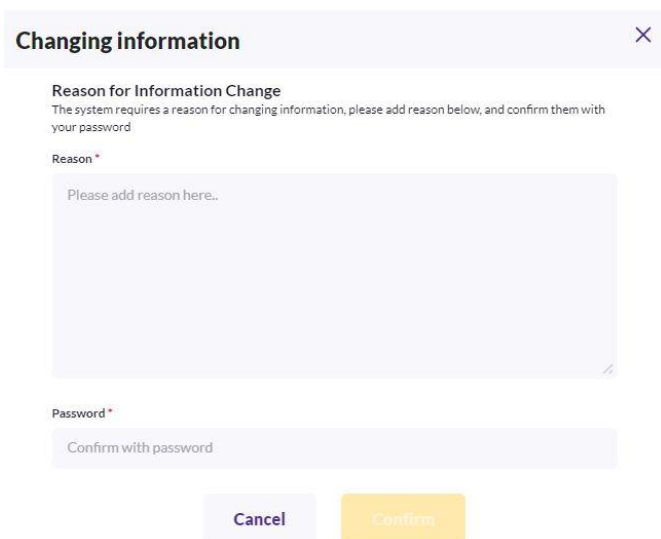
# LANEXO® System

Release Date: 25-November-2023

## Resolved Issues

The following tables detail the new features/improvements, resolved issues such as bug fixes and security fixes in this release.

## New Features / Improvements

Module	Feature Description
<b>Profile</b>	There is now a Contact Button in LANEXO® to contact the LANEXO® Team to send direct feedback, report bugs or request help.
<b>Approval</b>	Reason and Password was added for Approvers to ensure compliance.  
<b>LANEXO</b>	General UI-Improvements across the whole application. For example, harmonized tables.
<b>Inventory</b>	File Names can now have up to 256 Characters and Special Characters.

## Inventory

Optimized how GHS-Codes are shown. With the new Release up to 10 GHS-Codes are shown. If there are more than 10 the User can select "Show all" to show all GHS-Codes.

The screenshot displays the 'Item details' screen in a mobile application. At the top, there is a back arrow, the title 'Item details', and a three-dot menu icon. Below this, the product information is presented in a list-like format:

- Barcode No. 04022536071497
- Package content -
- Density 0,792 g/cm3
- Life Span ⓘ 30 Days

The 'GHS Classification' section is highlighted with a blue header and includes a 'Show All' link. It displays ten GHS codes in individual rounded rectangular buttons, each with a diamond icon:

- H200, H201, H202
- H203, H204, H206
- H207, H208, H220
- H221

Below the GHS codes is an 'Edit Product' button with a pencil icon. At the bottom of the screen, there are two expandable sections: 'Batch' (collapsed) and 'Item' (expanded). The 'Item' section shows the 'Label ID' as S120051117946.

## Bug Fixes

Module	Description
<b>Experiment</b>	
iOS & Android App	Broken/Unbroken Smart Seal scan in Experiment is not possible
<b>Inventory</b>	In specific cases: Product page jumps to item page when clicking on the product page tab.
iOS & Android App	In specific cases: Unable to register new item via mobile application.
	Changing batch number is not possible in web.
	In specific cases: Product table shows wrong counts for filtered product.
	In specific cases:GHS Codes are missing icon assignment.
iOS & Android App	Hazard icons not aligned with web icons and codes.
iOS & Android App	UHF reader status is not changing while counting.
	Life Span is still mandatory in bulk upload file.
<b>Location</b>	The details of Multiple conflicting articles are not properly aligned in mail.
<b>Profile</b>	
iOS & Android App	In special cases: Mobile login does not work.
Other minor Bug-Fixes	

### Note for regulated customers

With the changes on the software, the validation status of the Application needs to be reestablished by the user. Please reach out to us at [LANEXO@merckgroup.com](mailto:LANEXO@merckgroup.com) to receive the IQ/OQ documentation for your validation analysis.

## Customer Support

In case of technical questions, please reach out to us at [LANEXO@merckgroup.com](mailto:LANEXO@merckgroup.com).

Below find the customer support contact details:

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