V1.44 Release Notes

GoTechnology hub2





1. About this Document

Purpose

This document provides a brief overview of the changes made between V1.43.2 and V1.44 of GoTechnology hub2, along with where further details of each change can be found within the updated functional specification, in addition to a listing of completed bug fixes and known issues.

2. Fixed Issues

The following issues have been fixed in version 1.44 of hub2

Case	Title [sic]	Details
90190	Handover Reports including Handovers from other Level Es	Handover Summary Reports were displaying Handovers that were specific to the Level where the Report was created. This has now been changed so that the Handovers displayed in the Report are specific to the Level that the user is in when the report is generated.
90821	Old values missing in PLI import results file	Fields that were being changed during a PLI import were highlighted in orange in the import results file but the values themselves were not being displayed. This has been corrected and the old values are now shown.
90839	Scheduled Reports are always in Portrait format	Scheduled Reports were always being generated in Portrait format which is often not the best format for the data. This has been changed so that the default format for all Scheduled Reports is now landscape pages.
92387	PLI Auto-numbering not specific to a Level E	The PLI auto-numbering feature was using the next unused number within the same Level D. This has been changed to use the next unused number within the same Level E.
92695	"Could not download report"	Some Handover Reports without filters applied would display a "Could not
94191	message on a Handover Report	download report" message when Run PDF or Run Excel button was clicked. This was due to the presence of duplicate Handover records. A fix has been added to prevent the creation of duplicate Handovers.
92859	Punch List Items export error message	Some Punch List Items were failing to export due to the presence of an unusual character '[X]' in the Description field, which could not be understood by Excel. This has been improved so that a message is now displayed listing any characters than cannot be exported to Excel. These can then be removed, and the export run successfully.
93170	Logos not included on generated Process document	Process PDFs did not include the logos that are set on Level C. This has been modified to display the logos in the PDFs.
93176	Minor layout differences on Test Pack View page	The Test Pack View page included a box drawn round some of the fields. This has been removed so this page now has a consistent appearance with the layout of the other tag type pages.
93351	Equipment Type to ITR Review displaying Tag ITRs that do not exist	The Equipment Type to ITR Review page was sometimes showing Tag ITRs that have been deleted. This has been corrected so that these items are no longer shown.
93478	Populating Primary/Secondary Handovers on PLIs	When a Punch List Item is raised against a Tag ITR or Job Card, if that Tag ITR (or Job Card) is allocated to a Primary or Secondary Handover, the Primary/Secondary Handover fields on the PLI will now be populated automatically.
93947	Handover Data Discrepancy	Tag ITRs that were deleted or moved to another Sub System were still being included in the Tag ITR count for Handovers on the Handover Search Results page. These counts have been corrected.



94475	Handovers reported incorrectly on dashboard	The Handovers section on the dashboard counted Handovers that were Accepted not Verified. This has been changed so that these counts are now based on whether the Verified Sign Off is complete.
Various	Sign off details not appearing on the Search Results page	Sometimes on the Tag ITR Search page, the Signed Off Date was not being displayed in the grid of search results on some Tag ITRs. When these Tag ITRs were viewed, the Sign Offs details could be seen. This issue could be triggered by clicking the Save button on the Tag ITR multiple times in quick succession.
		A fix has been made so that it is no longer possible to click Save multiple times and the Signed Off Date now appears correctly on both the Tag ITR View page and the Tag ITR Search page.
		This issue also applied to Tag PWLs and PLIs.

3. Known Issues

A full list of "Known Issues" can be found at https://qedi-gotechnology.github.io/

4. Features

The following functionality has been added in v1.44:

- Increased Test Reference Field
- New fields on ITRs
- Planning menu renamed
- Re-open PLIs
- Handover Dossier
- Tag Set warning messages
- Handover warning messages
- Handovers by ITR Discipline
- API Sign Off Type on Tag ITR

5. Increase to Test Reference Field Length

The Test Reference field on a Tag ITR has been increased from 10 characters to a maximum of 30 characters.

6. New Fields on ITRs

ITR: A01A	Q Search ITRs + New F
C Edit History	
Name A01A	Discipline A
Description Architectural Outfitting	
ITR Class CN	Manhours (None)
Generation Method Digital Document	Revision (None)
Is Multi Tag No	Is Mock ITR No
Witness Points No	Hold Points No

Figure 1. Viewing the new fields on an ITR

Two new fields have been added to ITRs:

- Witness Points
- Hold Points

These are Boolean – Yes/No fields. They can be imported, exported, and fetched/manipulated through the API.

7. Planning Menu Renamed

wood. Imports R	ef. Tables Work Packs Tag	ged Items Certificatio	n Punch List Handovers
	Work Packs		
HANDOVERS	Job Cards		
MC1	Work Pack Grid	DAC	MCC
0.0%	0.0%	0.3%	0.0%
O OF 1	0 OF 108	1 OF 312	0 0F 129

Figure 2. The renamed menus

The Planning menu has been renamed "Work Packs". Under this the Completions Grid option has been renamed "Work Pack Grid".

8. Re-open PLIs

For more details, please see section 27.2.5 - Re-open of the v1.44 Functional Specification

Punch List Item: 1	Q Search Punch List Items + New Punch List Item
C Edit History	
O Document cannot be generated as there is no template	
🧇 Cleared	19 May 2022
Accepted	19 May 2022
Re-open signed off Punch List Item	Re-open
Document Code PXCMJC	Document Reference (None)
Punch List PL-AL-045-501-E-001	
Number 1	Punch List Item Category A

Figure 3. The Re-open button on a signed off PLI

Punch List Items which have been fully signed off now have a Re-open button. Clicking this will remove the sign offs from the PLI. Corrections to the sign offs can then be made.

The Re-open button is only available to Admin users.

9. Handover Dossier

For more details, please see section 30.2.6 – Generate Handover Dossier of the v1.44 Functional Specification

	Generate Handover Dossier	×	
	Cover Sheet		
CDAC : MCDAC-AL-045	Handover Certificate		Q Search MCDAC
	Tagged Items Report		
🕉 Edit 🛛 🗐 History	Tag ITR Report		
	Tag ITR Digital Documents		
O Document cannot be o	Tag ITR Attachments		
	Punch List Report		
	Punch List Item Attachments		
	List of MOCs within handover scope		
V NOT ACCEPTED	Preservation history of all Tagged Items		КУ АССЕрС
Not Verified	Tag PWL Digital Documents		
	Tag PWL Attachments		
Full Handover Docume			enerate Handover Dossier
Name MCDAC-AL-045-501-	Selec	t All Cancel Generate	

Figure 4. Selecting items to include in the Handover Dossier PDF

The Full Handover Documentation functionality has been extended to the creation of a full Handover Dossier. Each time the dossier is generated the user may choose exactly which items they wish to include.

As well as the existing items there are now options to include:

- Lists of items, such as Tagged Items, Punch List Items, MOCs, and Tag PWLs.
- Attachments from Tag ITRs, PLIs, and Tag PWLs
- Digital Documents from Tag PWLs

The Dossier is generated as a single PDF, and this generation is performed in the background. This means after clicking the Generate button the user can navigate away from the page to perform other tasks, and you will be notified through an email or on-screen notification when the file is ready for download.

MCDAC : MCDAC-AL-045-501-A	Q Search MCDACs
C Edit History	
C Document cannot be generated as there is no template	
Not Interim Accepted	C Interim Accept
Not Accepted	۲ ه Accept
Not Verified	Handover not accepted
Full Handover Documentation (Last Generated: 13 May 2022)	🗂 Delete 🔷 Download (143.76 KB)

Figure 5. The Download button for a generated Handover Dossier

To download the file, return to the Handover page and click the Download button.

10. Tag Set Warning Messages

For more details, please see section 25.4 – Warning Messages of the v1.44 Functional Specification

Certificat	tion Punch List Handow	Warnino!		x n. 8700				
🗆 Ignor 🗆 Ignor	re Equipment Type To I' re Equipment Type To P Pated	Tag ITR has been Signedoff against Tag cable/tag?	Set 345. Do you wa	nt to associate/re	emove another			We
0.000					Cancel	DK		
Sub Sys	stems		Drawing	js				
Action	Name	Description	Action	N	ame	Description		
	41 045 504	Elash Cas From ALPHALP						
L .	AL-043-301	Rash Gas from ALFRA LF	Add					
Add	AL:043/301	Flash Gas Hone ALPHA LP	Add					
Add Procedu	ures	Fresh Ges Freih ALFRA DF	Add					
Add Procedu Action	ures Name	Description	Add					
Add Procedu Action	ures Name	Description	Add					
Add Procedu Action Add Tags	ares Name	Description	Add					
Add Procedu Action Add Tags Action	Name	Description	Add Cables Action	Name	Description			
Add Procedu Action Add Tags Action	Name Name 076-E3981	Description Description Instrument Cable 1Pr x 1.5rum2	Cables Action	Name 8207-4R-1A	Description Lighting Circuit	: Cable 3 x 2.5mmÅ ²	_	
Add Procedu Action Add Tags Action	Name Name 076-E3981 076-E3983	Description Description Instrument Cable 1Pr x 1.5mm2 Instrument Cable 1Pr x 1.5mm2	Add Cables Addon	Name 8207-4R-1A	Description Ughting Circuit	: Cable 3 x 2.5mmÅ ²		

Figure 6. Warning message when adding a Tag to Tag Set

Warning messages have been added in several places. These are intended to be a warning that you may not wish to proceed with the action, but they do not prevent you from continuing if you choose to do so.

Warning messages are displayed when attempting to add or remove a Tag or a Cable from a Tag Set, where a Tag ITR against the Tag Set has already been signed off. The message will be displayed when modifying the Tag Set through the Add/Edit pages, through the imports, or through the API.

11. Handover Warning Messages

For more details, please see section 30.4 - Warning Messages of the v1.43 Functional Specification

		Warning!			×	
] Is Val	lidated fety Critical Element	Tagged item being added/removed to to associate/remove another sub syste	a sub system that has been m?	through handover. Do	you want	
] Ignor	re Equipment Type To I			Can		
	and the second			Corri		
lignor	Rated					
Ignor Is Ex Sub Sys	re Equipment Type To F Rated tems		Drawings			
U Ignor Is Ex Sub Sys	re Equipment Type To F Rated tems Name	Description	Drawings Action	Name	Description	
Ignor Is Ex Sub Sys Action	Rated tems AL-045-501	Description Flash Gas From ALPHA LP	Drawings Action Add	Name	Description	_

Figure 7. Warning message when setting the Sub System on a Tag to a Sub System that already has a signed off Handover

Warning messages will be displayed when changing the content of a Handover that has already been completed, for example, adding a Tagged Item to a Sub System that has already gone through a Handover.

12. Handovers by ITR Discipline

For more details, please see section 30 - Handovers of the v1.44 Functional Specification

Handover Type: MCDAC	
H Save & View	Description
MCDAC	Mechanical Completion Discipline Acceptance Certificate
Handover By Entity	Grouping
Tag ITR	✓ Sub System / Discipline
Order	Generation Method
0	Digital Document
Discipline	
Tag Discipline	~

Figure 8. Selecting the Discipline source when creating a Handover Type

There is now the option to define Handovers based on the Tag Discipline rather than the ITR Discipline. This is set using the Discipline field on the Handover Type.

13. API – Sign Off Type on Tag ITR

The API end points to fetch Tag ITRs, now include information about the type of sign off in addition to the name and date.

For more details see the Swagger page on your hub2 instance: <u>https://your-instance.gotechnology.online/swagger</u>