



ERP-2203 P2F-QM: Stock inconsistency correction report ZQEVAC20

Revision in progress

Status	Revision in progress
Owner	PEREIRA-ext, Daniel
Stakeholders	MEDIMAGH-ext, Anes TORRES-ext, Benedict
Jira Request ID	 ERP-2126 - Jira project doesn't exist or you don't have permission to view it.
Jira Development ID	 ERP-2203 - Jira project doesn't exist or you don't have permission to view it.

High- Level Specification

Parameter	Value
Application System	S/4 HANA
Business Process Reference	05.02.01.03. Record Usage Decision

Functional Overview

SAP acknowledges that in some cases inconsistency involving QI stock occur and needs to be fixed in this SAP Note:

717622 - Stock: Inconsistency between MMBE and MD04
<https://me.sap.com/notes/717622>

Symptom

The inspection stock displayed in transaction MMBE differs from the inspection stock displayed in transaction MD04 ('QM inspection lot' MRP element).

Reason and Prerequisites

Reason: This is probably due to a stock inconsistency between QM and IM and/or an inconsistency in the inspection lots.

Solution

- Report ZQEVAC20 from SAP Note 48815 will be encapsulated into a custom Z-transaction/tile for regular use in correcting stock inconsistencies.
- Compare the display again in MMBE and MD04.

Scope and Objectives

As a consequence we are recommended to implement report:
48815 - Check of possible inconsistencies between MM and QM -> ZQEVAC20
<https://me.sap.com/notes/48815>

Process Flow Diagram

N/A

Assumptions

This is a SAP standard approach valid for our S/4HANA release as confirmed in SAP Incident:

<https://me.sap.com/case/002075129400001513262026>

Dependencies

Stock inconsistencies cannot be solved without this correction Z* report provided by SAP.

Security, Integrity and Controls

To be executed with Roles:

Inspection Lot Maintainer

Inspection Lot Usage Decision Maintainer

Configuration Requirements

N/A

Language Requirements

The objects will be maintained in the standard language as delivered by SAP.

Special Requirements

N/A

Design Rationale

Functional Requirements

N/A

Proposed Technology to Use

ABAP report program to be implemented as per SAP note.

Data Source Considerations

Table	Field Name	Comments/Calculation/Field Manipulation
N/A		

Configuration Table

N/A

Field	Description	Data Type/Length	Validation rule/ Value Help
N/A			

Selection Screen Enhancement

N/A

Field Name	Description	Select:	Data Type/Length	Default Value/ Validation rule/ Value Help	Selection Logic
N/A					

Processing Logic

ABAP report program delivered by SAP with reference to note [48815](#)

Volumetrics

Number of Condition Records relying on this field = 20.

Performance Considerations

N/A

Error Handling

Standard error handling comes built-in with the delivered object.

Testing

How to Test

It will be a tile in the production system.

Test Conditions and Expected Results

ID	Condition	Expected Result
1	Run newly created tile in "Test Mode"	Inconsistency report run is successful but the changes are not saved in the system
2	Run newly created tile in "Update Mode"	Inconsistency report run is successful.

Test Considerations/Dependencies

No test considerations and dependencies.

Other Information

N/A

Development Details

Package

Package Name	Parent Package
ZQM_E_2203	ZCUSTOM

Enhancement Implementation

Enhancement Type	Standard Definition Name	Custom Implementation Name	Design Rationale Reference
N/A			

Other Development Objects

Object Type	Object Name	Purpose/High Level Logic	Design Rationale Reference
Program	ZQEVAC20		

Appendix

Custom Authorization Group Naming Convention

This table is based on the Syensqo development standards document. It provides the naming conventions for authorization groups to associated with custom reports and tables to comply with security requirements.

ABAP	ZFI	ZMM	ZPS	ZCO	ZSD	ZBC	ZFI	ZCA
TABLES	ZFIT	ZMMT	ZPST	ZCOT	ZSDT	ZBCT	ZFIT	ZCAT

See also

File **Modified**






No files shared here yet.

Change log

Version	Published	Changed By	Comment
CURRENT (v. 7)	Mar 26, 2026 15:39	TURAN-ext, Mert	Development details
v. 6	Mar 10, 2026 08:57	TORRES-ext, Benedict	
v. 5	Mar 09, 2026 07:54	TURAN-ext, Mert	
v. 4	Mar 06, 2026 14:38	PEREIRA-ext, Daniel	
v. 3	Mar 06, 2026 14:37	PEREIRA-ext, Daniel	
v. 2	Feb 17, 2026 13:09	PEREIRA-ext, Daniel	
v. 1	Feb 17, 2026 13:08	PEREIRA-ext, Daniel	

Workflow history

This view shows the 5 most recent entries. The complete workflow log is available from the 'Document Activity' menu item.

Mar 26, 2026	Actor	Type	Activity	Version
Revision in progress	 TURAN-ext, Mert	Edit	updated the page at 3:39 pm <i>Development details</i>	
		State	changed state to Revision in progress at 2:39 pm	v7
Mar 14, 2026				
Approved	 POOVADAN-ext, Vineet Kumar	State	changed state to Approved at 1:32 pm	v6
Lead Approval	 POOVADAN-ext, Vineet Kumar	State	gave <i>POD Lead Review</i> approval at 1:32 pm <i>Reviewed OK</i>	
Mar 10, 2026				
	 TORRES-ext, Benedict	Edit	updated the page at 8:57 am	
		State	changed expiry date to '17 Mar, 2026 07:57 am' at 7:57 am	
		State	changed state to Lead Approval at 7:57 am	v6
Tech Review	 TORRES-ext, Benedict	State	gave <i>Tech Review</i> approval at 7:57 am	