

# TMT

TCODE – QA32

**Inspection Lot Selection**

Selection Profile: [ ]

Lot Created On: 01.01.2020 to 18.04.2020

Start of Inspection: [ ] to [ ]

End of Inspection: [ ] to [ ]

Plant: 2000 to [ ]

Insp. Lot Origin: [ ] to [ ]

Material: 50110055001200

Batch: [ ] to [ ]

Vendor: [ ] to [ ]

Manufacturer: [ ] to [ ]

Customer: [ ] to [ ]

Materials by Class: [ ]

Maximum No. of Hits: 100

**List Settings**

- Select All Inspection Lots
- Select Only Inspection Lots Without a Usage Decision
- Select Only Inspection Lots with a Usage Decision

Layout: 1STANDARD

Ref. Field Monitor: 3 Degree of Proc. for Insp. Lot

Press On Execute Button.

## RESULT RECORDING

Monit...	A	Insp. Lot	Material	Plant	Lot Qty	BU	LT...	ST...	Start Date	End Date	System Status
●○○		400000...	50110055001200	2000	3.200	TO	0	0	18.03.2020	18.03.2020	REL CALC SPRQ
●○○		400000...	50110055001200	2000	3.200	TO	0	0	18.03.2020	18.03.2020	REL CALC SPRQ
●○○		400000...	50110055001200	2000	3.200	TO	0	0	18.03.2020	18.03.2020	REL CALC SPRQ
●○○		400000...	50110055001200	2000	3.200	TO	0	0	18.03.2020	18.03.2020	REL CALC SPRQ
●○○		400000...	50110055001200	2000	3.200	TO	0	0	18.03.2020	18.03.2020	REL CALC SPRQ
●○○		400000...	50110055001200	2000	3.500	TO	0	0	28.03.2020	28.03.2020	LTCA CALC

Monit...	A	Insp. Lot	Material	Plant	Lot Qty	BU	LT...	ST...	Start Date	End Date	System Status
●○○		400000...	50110055001200	2000	3.200	TO	0	0	18.03.2020	18.03.2020	REL CALC SPRQ
●○○		400000...	50110055001200	2000	3.200	TO	0	0	18.03.2020	18.03.2020	REL CALC SPRQ
●○○		400000...	50110055001200	2000	3.200	TO	0	0	18.03.2020	18.03.2020	REL CALC SPRQ
●○○		400000...	50110055001200	2000	3.200	TO	0	0	18.03.2020	18.03.2020	REL CALC SPRQ
●○○		400000...	50110055001200	2000	3.200	TO	0	0	18.03.2020	18.03.2020	REL CALC SPRQ
●○○		400000...	50110055001200	2000	3.500	TO	0	0	28.03.2020	28.03.2020	LTCA CALC

Select the inspection lot and click on "Result".

The screenshot shows the SAP 'Worklist for Inspection Lots' interface. The main table lists inspection lots with columns for Material, Plant, Lot Qty, and Start/End Dates. The 'Restrictions' panel on the right shows three entries found for the current node.

Op...	Short Text	Insp.-rel.	Work Ctr	Plnt	Seq.
0010	Billet Chemistry (Ladle Analysis)	▲	QUALITY	2000	0
0020	Product Chemical Analysis	▲	QUALITY	2000	0
0030	Product Physical Analysis	▲	QUALITY	2000	0

Select one by one operations and fill result.

The 'Further details...' dialog box displays a table of chemical specifications and inspection results. The table includes columns for element name, specifications, inspection status, and results.

A...	R...	S...	Short text for the i...	Specifications	Inspect	Inspected	Si...	Result	Original Va...	V...	Defect ...	Attribute	Insp.descriptn	L...	C...	Char...
	2		Carbon	0.100 .. 0.250 %	1	1		0.1000	0.1							10
	2		Manganese	0.400 .. 1.200 %	1	1		0.4000	0.4							20
	2		Sulphur	0.001 .. 0.040 %	1	1		0.0010	0.001							30
	2		Phosphorus	0.001 .. 0.040 %	1	1		0.0010	0.001							40
	2		Silicon	0.100 .. 0.400 %	1	1		0.1000	0.1							50
	2		Copper	0.001 .. 0.020 %	1	1		0.0010	0.001							60
	2		Chromium	0.001 .. 0.100 %	1	1		0.0010	0.001							70
	2		MOLYBDENUM	0.0001 .. 0.0010 %	1	1		0.00010	0.0001							80
	2		VANADIUM	0.001 .. 0.010 %	1	1		0.0010	0.001							90
	2		Nickel	0.001 .. 0.010 %	1	1		0.0010	0.001							100
	0		Carbon Equivalent	0.280 .. 0.420 %	1	0										110
	0		MICRO ALLOYING EL...	%	1											120
	0		Nb	0.000 .. 0.000 %	1											130
	2		Boron	0.0001 .. 0.0010 %	1	1		0.00010	0.0001							140

The screenshot shows the 'Make a decision' dialog box for the Carbon element. The dialog has two options: 'Accept' (selected) and 'Reject'. The background shows the same table of chemical specifications as in the previous screenshot.

Save the entries.

## UD

Select the line and press on “Usage Decision”.

Monit...	A	Insp. Lot	Material	Plant	Lot Qty	BU	LT...	ST...	Start Date	End Date	System Status
●○○	✓	400000...	50110055001200	2000	3.200	TO	0	0	18.03.2020	18.03.2020	REL CALC SPRQ
●○○		400000...	50110055001200	2000	3.200	TO	0	0	18.03.2020	18.03.2020	REL CALC SPRQ
●○○		400000...	50110055001200	2000	3.200	TO	0	0	18.03.2020	18.03.2020	REL CALC SPRQ
●○○		400000...	50110055001200	2000	3.200	TO	0	0	18.03.2020	18.03.2020	REL CALC SPRQ
●○○		400000...	50110055001200	2000	3.200	TO	0	0	18.03.2020	18.03.2020	REL CALC SPRQ
●○○		400000...	50110055001200	2000	3.500	TO	0	0	28.03.2020	28.03.2020	LTCA CALC

Select the UD Code (Either Accept Or Reject) accordingly.

Record Usage Decision: Characteristic Overview

Inspection Lot: 40000000361  
Material: 50110055001200  
Batch: REBAR IS 1786 FE500D DIA 10MM-  
2000052M01 BMFY  
System Status: REL CALC SPRQ  
End Date: 18.03.2020

Usage Decision for Inspection Lot

- 01 Goods receipt (Wareneingang)
- 02 Goods issue (Warenausgang)
- 03 Production
- 04 Goods receipt from production
  - A Accept
  - A1 Other batch
  - A2 Other material
  - R Rejected
  - R1 Return Delivery
  - R2 Rework
  - R3 Scrapping
  - R4 Start 100% inspection
  - RQ Reject and start Q-activity
  - X Other usage decision (see the UD text)
  - A0 Acceptance (automatic stock posting)
- 05 Goods receipt (Wareneingang)
- 07 Vendor audit (Lieferantenaudit)
- 09 Deadline monitoring (Terminüberw.)

UD Code:   
Quality Score: 0  
FollowUpActn:

SLED/BBD From usage decision code

Choose

Press on Inspected Lot Stock tab.

Usage Decision Edit Goto Extras Environment Inspection Processing System Help

Record Usage Decision: Stock

Stock Posting Log Material Documents... Stock Inspection Lot Change History

Inspection Lot: 40000000361  
 Material: 50110055001200  
 REBAR IS 1786 FE500D DIA 10MM-L12 MTR  
 Batch: 2000052M01 BMFY  
 System Status: UD ICCO SPRQ UserStatus:   
 End Date: 18.03.2020

Defects Characteristics Inspection Lot Stock

Insp. Lot Qty: 3.200 TO Insp. Stock:   
 Sample Size: 0 TO

Quantity posted

Total	0
To Unrestricted Use	0
To Scrap	0
To Sample Consumptn	0
To Blocked Stock	0
To New Material	0
To Reserves	0
Return Posting	0

To be posted

0
3.200

StLoc: BMFY

Proposal

- Document
- Document
- Document
- Document
- Material
- Document
- Document

Doc...

Save it.

After refreshing, line will be disappeared from list.

List Edit Goto Settings System Help

Change Data for Inspection Lot: Worklist for Inspection Lots

Usage Decision Result

Monit...	A	Insp. Lot	Material	Plant	Lot Qty	BUn	LT...	ST...	Start Date	End Date	System Status
●○○		400000...	50110055001200	2000	3.200	TO	0	0	18.03.2020	18.03.2020	REL CALC SPRQ
○○○		400000...	50110055001200	2000	3.200	TO	0	0	18.03.2020	18.03.2020	REL CALC SPRQ
○○○		400000...	50110055001200	2000	3.200	TO	0	0	18.03.2020	18.03.2020	REL CALC SPRQ
○○○		400000...	50110055001200	2000	3.200	TO	0	0	18.03.2020	18.03.2020	REL CALC SPRQ
○○○		400000...	50110055001200	2000	3.500	TO	0	0	28.03.2020	28.03.2020	LTCA CALC