

Using Net-Inspect to create features for DSQR Log

This video will demonstrate creating features from your existing FAIR Form 3 so you can record measurements to MRAS

(The part used for video is demonstration part – no sensitive data)

Step 1

Open Form 3 for your existing FAIR

The screenshot displays the FAIR #2929 interface. At the top, there is a navigation bar with links: Create FAIR, View Internal, View Supplier, FAIR Requirements, Supplier Tree, Supplier Map (Beta), and FAIR Po. Below the navigation bar, the main content area shows the FAIR details for FAIR #2929, AS9102 Rev. B. On the left, there is a green button labeled "CONVERT TO REV. C". Below this, there are four buttons: PRINT, COPY/DELTA FAIR, VOID FAI, and DELTAS. On the right, there are three fields: Buy-off Status (In-work), Reason for FAIR, and Assigned To (with a circled 'i' icon). A blue callout box with the text "Click here to open Form 3" points to the "Form 3" tab in the bottom navigation bar. The "Form 3" tab is highlighted in yellow, and a mouse cursor is pointing at it.

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Step 2

Click on Update Inspection Plan

The screenshot displays a software interface with a navigation menu at the top containing 'Form 3', 'Documents 1', 'Workflows / Tasks', and 'Checklist'. Below the menu, the text 'on and Compatibility Evaluation ?' is visible. To the right of this text are two buttons: 'UPDATE INSPECTION PLAN' (highlighted in yellow) and 'VIEW INSPECTION PLAN'. Below these elements is a table with a header row containing '3. Serial Number'. A blue callout box with the text 'Click Here' points to the 'UPDATE INSPECTION PLAN' button.

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Step 3

Click on View Inspection Plan

Form 3 Documents 1 Workflows / Task Checklist

on and Compatibility Evaluation ?

UPDATE INSPECTION PLAN VIEW INSPECTION PLAN

3. Serial Number	4. FAIR Number
	2929


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Step 4

Select all the Features that need to be inspected

Part & Feature Setup Record Measurements Rejection Tags (eTags) Reports

Part Features ? Show Removed Features + ADD FEATURE BULK UPDATE

<input type="checkbox"/>	#	↑	Feature D...	Key	IP	Op Nu...	Group	Sampling Plan	Measur...	# Measur...	Actual Rec	Tool Type
^	<input type="checkbox"/>	1	SPC	Note (ANODIZ...	No	No		100% Inspection	Attribute	5		
^	<input type="checkbox"/>	2		Note (BREAK ...	No	No		100% Inspection	Attribute	0		2
^	<input type="checkbox"/>	3		Note (INTERP...	No	No		100% Inspection	Attribute	0		10005
^	<input type="checkbox"/>	4	SPC	Length	No	No		100% Inspection	Variable	9	 0.010 A E 4	in
^	<input type="checkbox"/>	5	SPC	Length	No	No		100% Inspection	Variable	8	(0.618 +/- 0.020) i 5	in
^	<input type="checkbox"/>	5.1	SPC	Radius	No	Yes		100% Inspection	Variable	4	(0.125 +/- 0.005) i 10008	in
^	<input type="checkbox"/>	5.2		Radius	No	No		100% Inspection	Variable	0	(0.125 +/- 0.005) i 10008	in

Click here for bulk update

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Step 5

Apply setting to confirm feature will be used on Inspection Plan

Bulk Update Features

Settings will be applied to 1 features

- Key Feature Yes No
- Inspection Plan Yes No
- Sa
- Tool Types
- Op Number
- Group
- Add Revisions
- Remove Revisions
- Processes
- Bubble Number
- Receive % Tolerance Alerts Yes No
- Receive UMI alerts
- Receive out-of-control-limits alerts Yes No
- Hidden Yes No

CLOSE APPLY BULK UPDATE

Step 6

Open each Feature and define Sampling Plan and any other details

Part & Feature Setup Record Measurements Rejection Tags (eTags) Report

Part Features ?

<input type="checkbox"/>	# ↑	Feature D...	Key	IP	Op Nu...
^ <input type="checkbox"/>	1 SPC	Note (ANODIZ...	No	No	
^ <input type="checkbox"/>	2	Note (BREAK ...	No	No	
^ <input type="checkbox"/>	3	Note (INTERP...	No	No	
^ <input type="checkbox"/>	4 SPC	Length	No	No	
^ <input type="checkbox"/>				No	
^ <input type="checkbox"/>				Yes	
^ <input type="checkbox"/>	3.2	Radius	No	No	

Click to open a feature

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Step 7

Selecting the Sampling Plan and modifying any needed details

Details

CpK Metric Basis Measurement Sequence #

Min(CpL, CpU) CpL CpU

Click to open help

4

Sampling Plan

100%

List of available sampling plans

Click to select sampling plan



Thank You

If you need further assistance, please contact the Net-Inspect help desk helpdesk@net-inspect.com or your MRAS quality rep