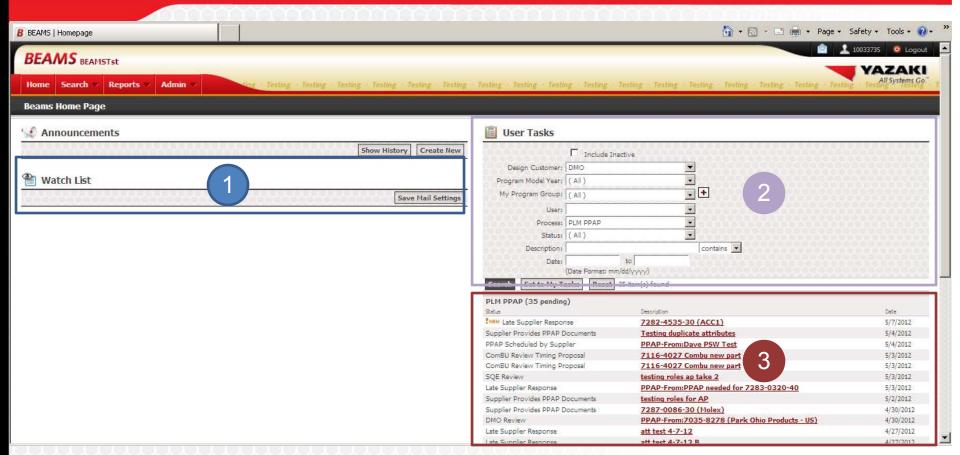
CONTENT

- Verify Task List in Home Page
- Search for a Document Object
- Create Ad-hoc Document Object
- Supplier Flow for PPAP Document Object
- Add a file to the document Object

Demonstration

Verify Task List in Home Page

BEAMS Home Page



Watch List

- 2 Filter for Tasks
- 3 Tasks In Process

Watch List

To be able to use Watch list capability in System, you first have to enter a Document Object that user wants to keep an eye on. Then Click on Button **Watch This**

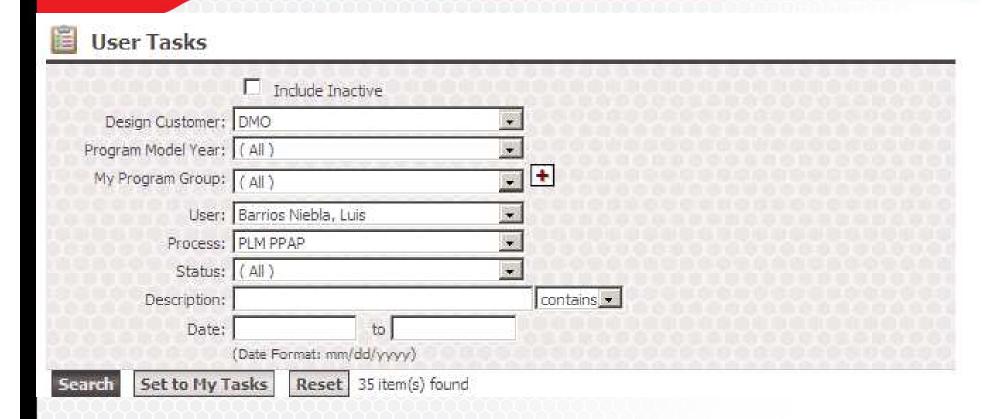


Document Object will appear on Home page on Watch list area



Can Program to receive e-mail every time the Document Object Changes Status, have to check Mail box and Click "Save Mail Settings" Button

Filter For Tasks



- Click "Set to My Task" Button to filter by tasks you are responsible for in BEAMS.
- Click "Reset" Button to clear tasks in Home page

Tasks in Process

Click on the link that is on description field to be able to enter Document Object of the part you are responsible for.

Search Set to My Tasks Rese	t 35 item(s) found	
PLM PPAP (35 pending)		
Status	Description	Date
NEW DMO Task Assume Request	12047767 PPAP from Supplier	5/7/2012
NEW ComBU Prepare Customer Docs	7116-4027 Combu new part	5/7/2012
!NEW Late Supplier Response	7282-4535-30 (ACC1)	5/7/2012
Supplier Provides PPAP Documents	Testing duplicate attributes	5/4/2012
PPAP Scheduled by Supplier	PPAP-From:Dave PSW Test	5/4/2012
SQE Review	testing roles ap take 2	5/3/2012
Late Supplier Response	PPAP-From:PPAP needed for 7283-0320-40	5/3/2012
Supplier Provides PPAP Documents	testing roles for AP	5/2/2012
Supplier Provides PPAP Documents	7287-0086-30 (Molex)	4/30/2012
DMO Review	PPAP-From:7035-8278 (Park Ohio Products - US)	4/30/2012

Status.- It's the current status that the Document Object is in.

Description.- usually have a Yazaki Part number, plus the supplier that will provide documentation.

Date.- Date when document object is created

Demonstration

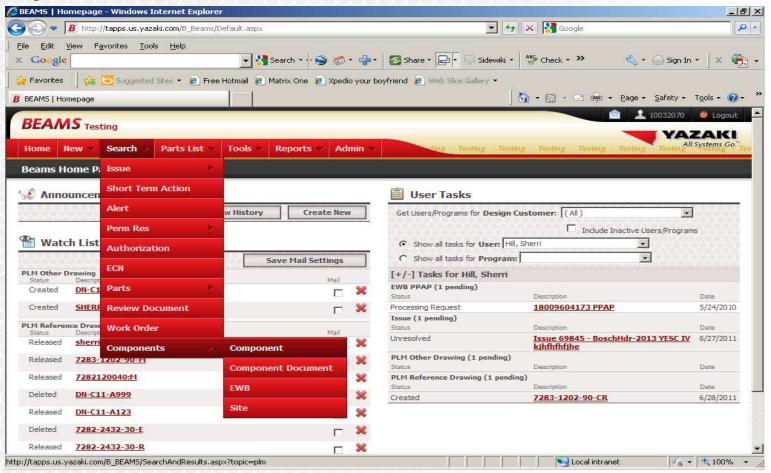
Search for Parts and Display Related Documents
Search for Documents

GENERAL

There are two ways to search for a Document:

- By searching for a part, then view it's attached documents
- By searching for a document directly

By Using the Menu Bar:



SEARCH→COMPONENT→COMPONENT

Search and Results



Search PLM

All Components	Part Number:	7035-8278
Materials	Description:	
⊕ Connectors	Supplier Name:	
⊕ Power Distribution Systems	Customer Name:	
⊕Seal	US OEM Program:	
⊕Terminals	US OEM Model Year:	
⊕ Electronics	Policy:	(All)
⊕ Fasteners	Plants	(All)
⊕ Covering / Protector	Customer:	(All)
⊕Other:	Search Type:	Component Basic Search
⊕Wire		
Labels		
⊕Short Wire Harness	ti i	

In the part number area you can:

- Enter a partial number with an *
- Enter the full part number
- Enter in either a Supplier or Yazaki part number
- Part number can be added with or without dashes
- Additional information can be added to reduce the search like Customer, Description, OEM Program/Model Year

Press the "Search" button at bottom of screen to obtain the search results (or hit the enter key)



If there is only one Search result the Component Details screen will open up automatically.

Component Details

Component Details

Yazaki Part Number: 70358278

Class: Grommet

Description: FRONT DOOR GROMMET; GROMMET DOUBLE R 410

Lifecycle status: Active

Drawing: No Drawing Available

Characteristics

Catalog Type: Yazaki Catalog Part

Color (Component): Black

Design Division: AUTOMOTIVE TOYOTA BUSINESS UNIT CMP

Dim-X/D (Width or Diameter) [mm]: 71

Prototype Part No: 7F8935-T434

SEINE Customer Item: 8281912440 [TOYOTA MOTOR CORPORATION]
SEINE Customer Item: 8281902080 [TOYOTA MOTOR CORPORATION]

If there is more that one Search result then you will need to select and click on the link of the part number that you need to view

	5	earch	Reset		(1) 8 records ret	urn	ed.	
YazakiPartNumber	Δ	Compare	Description Δ	Class △	Unit Of Measure	Δ	Life Cycle △	SAP Materi
	7		7	7		8	7	
72821200			2,3-2 090-2 20P CONNECTOR SUB- ASSEMBLY M	Connector Assembly	pcs		Active	306020000
7282120010			2.3-2 090-2 20P CONNECTOR SUB- ASSEMBLY M	Connector Assembly	pcs		Active	306020000
7282120030			2,3-2 090-2 20P CONNECTOR SUB- ASSEMBLY M	Connector Assembly	pcs		Active	306020000
7282120040		П	090-2 20P CONNECTOR SUB- ASSEMBLY MALE; H	Connector Assembly	pcs		Active	306020000
7282120050		П	090-2 20P CONNECTOR SUB- ASSEMBLY MALE; 0	Connector Assembly	pcs		Active	306020000
7282120060		П	090-2 20P CONNECTOR SUB- ASSEMBLY MALE;	Connector Assembly	pcs		Deleted	306020000

Component Details

Component Details

Yazaki Part Number: 7282120040

Class: Connector Assembly

Description: 090-2 20P CONNECTOR SUB-ASSEMBLY MALE; H

Lifecycle status: Active

Drawing: No Drawing Available

Characteristics

Applicable Part: 71144021

Applicable Part: 7114405308

Applicable Part: 71144022

Applicable Part: 7116405208

Applicable Part: 71144020

Applicable Part: 7114462402

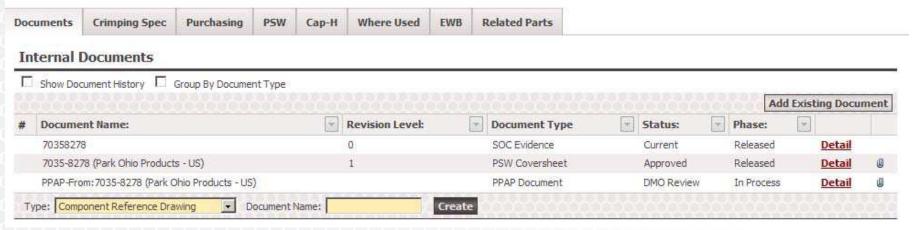
Catalog Type: Yazaki Catalog Part

Color (Component): Light Gray

View Documents Attached to Parts

To view the PSW cover sheet, Interim PPAP, or the PPAP document scroll down to Internal Documents.

Note: General Users will only be able to view the PSW cover Sheet. Based on the Role assigned to you within BEAMS will depend on if you can view the PPAP Documents and it's file image.



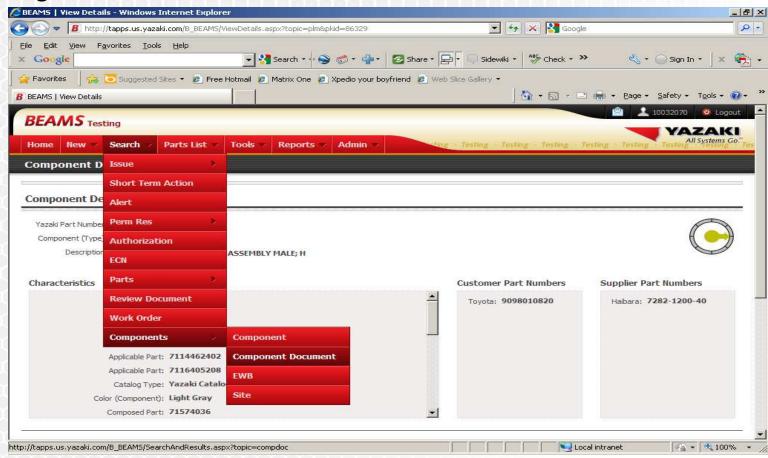
Within BEAMS:

Internal Documents are documents that are released by YNA

External Documents are documents that are released outside of YNA like Japan (Seine), Europe (Ematrix), & eventually Suppliers.

SEARCH FOR DOCUMENTS

By Using the Menu Bar:

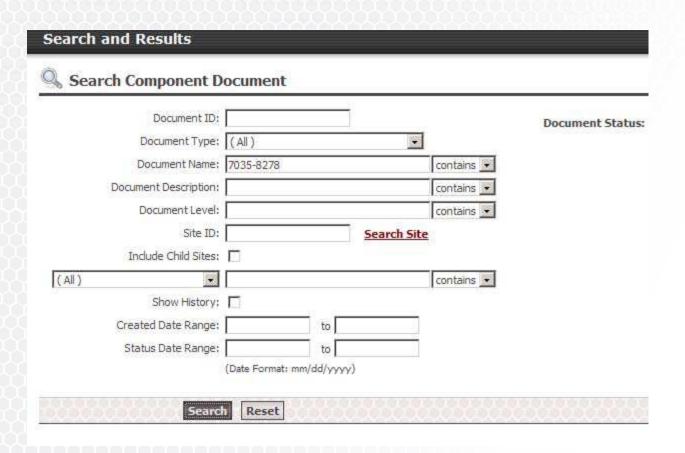


In the Search Component Document screen you can:

- Search by Document type (You can select from the drop down menu to limit the search number)
- Enter a partial Document Name (You can select from the drop down menu to limit the search number)
- Enter the full Document number
- Search by Yazaki, Supplier or Customer part number (Enter a part number in the "All" field with no punctuation (dashes, spaces, etc..)
- Additional information can be added to reduce the search like Document Description, Document Level, and Create Date Range

SEARCH FOR DOCUMENTS

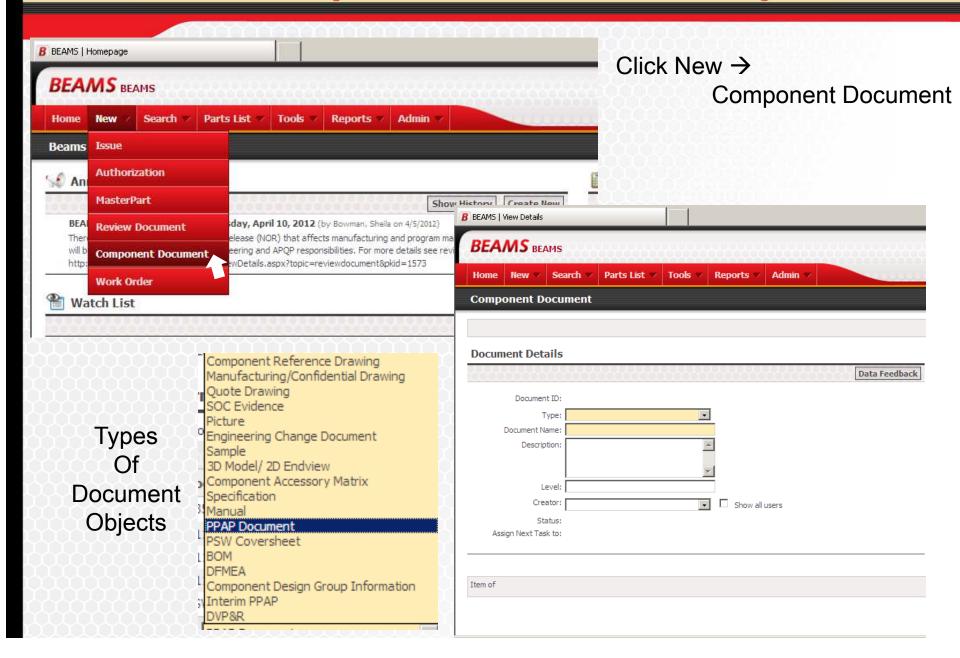
Enter in the Document Name to view the document:



Demonstration

Create Ad-Hoc Document Object

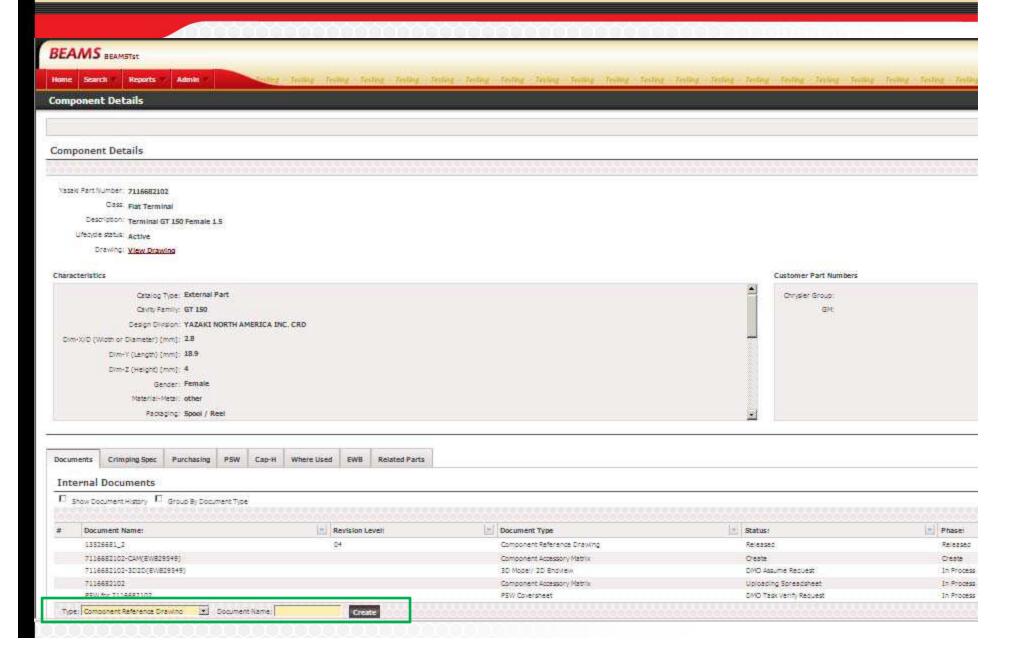
New Component Document Object



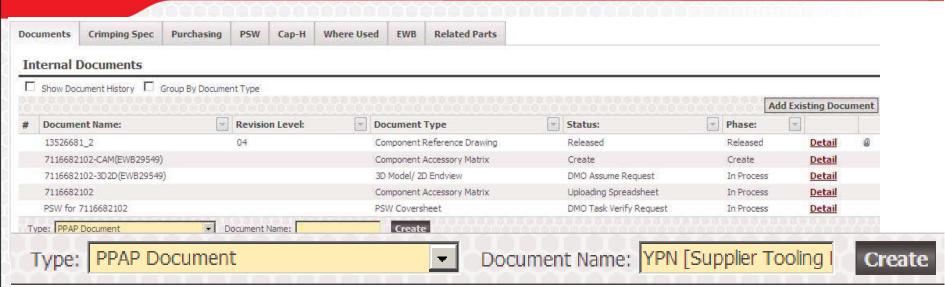
Descriptions of Fields

- Document ID.- This field is automatically generated. It follows a consecutive number for all Document ID
- Type.- This refers to the type of document object the user wants to create
- Document Name. The document is as follows:
 - PSW: YPN-PSW (EWB#)
 - Auto-generated PPAP: PPAP for YPN-PSW (EWB#).
 - Ad-hoc: YPN [Supplier Tooling Location]
- Level.- This is Revision of document, not to be confused with PPAP level
- Creator.- User that is creating Document Object

New Doc Object from Component Detail Page



New Doc Object from Component Detail Page



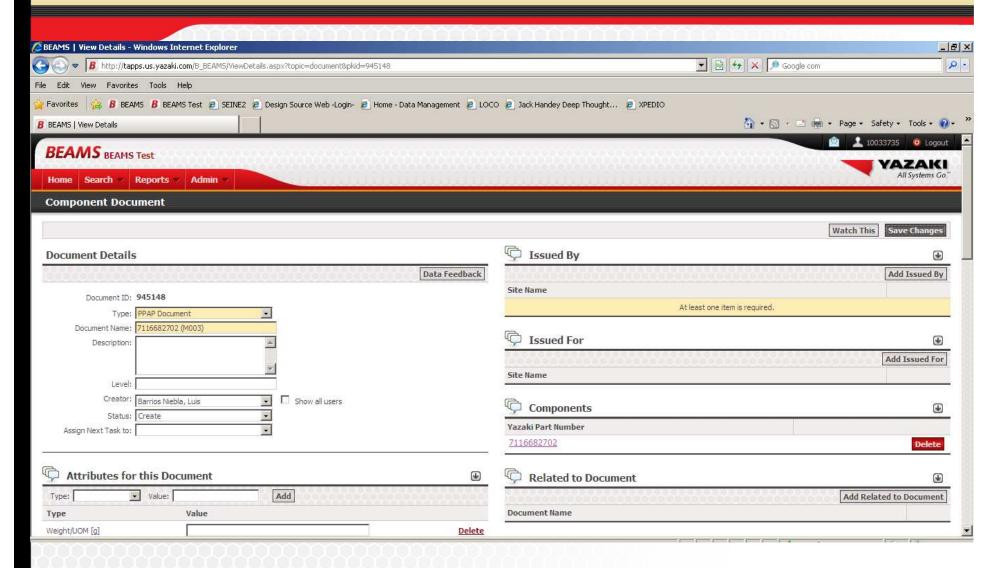
- Select Type of Document Object
- Put the Document name
- Click Create Button
- Naming Convention

PSW: YPN-PSW (EWB#)

Auto-generated PPAP: PPAP for YPN-PSW (EWB#).

Ad-hoc: YPN [Supplier Tooling Location]

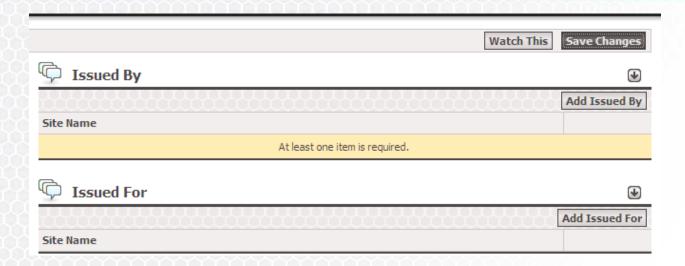
PPAP Document Object Page



Configuration of PPAP Document Object

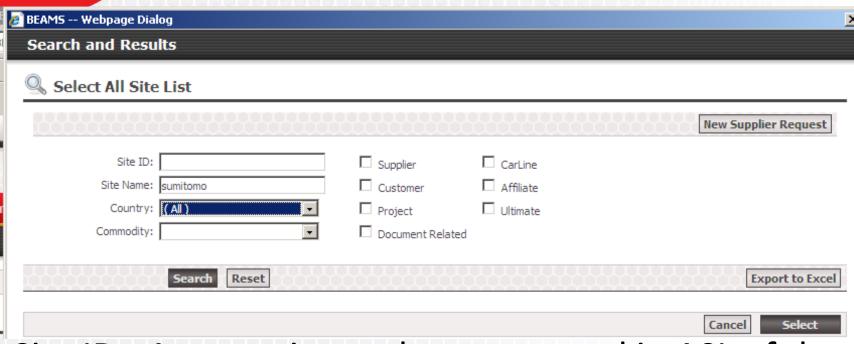
- Document Details
- Attributes for this Document
- Revision History
- Comments and Status
- Relationships for PPAP Document Object

Create



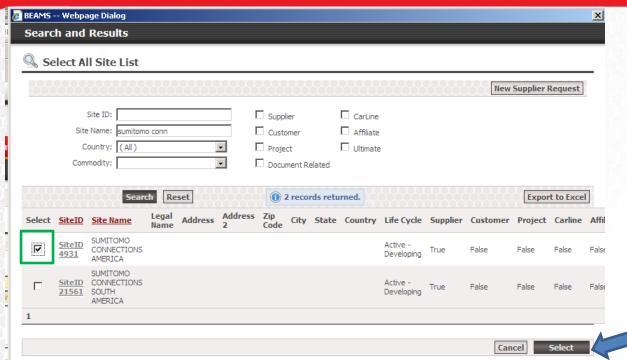
- Once Doc object is in "Created" status user should:
 - Assign an "Issued by" supplier to Document Object.
 Click Add Issued By Button and search for Supplier in the list
 - Assign an "Issued For" customer to Document Object.
 Click Add Issued By Button and search for Supplier in the list

Add Issued By



- Site ID.- Automatic number generated in ASL of the Supplier/Customer/Affiliate you are looking for
- Site Name.- Name of the Supplier/Customer/Affiliate
- Country.- Location of the Supplier/Customer/Affiliate
- Commodity.- Type of component the Supplier/ Customer/Affiliate have

Add Issued By

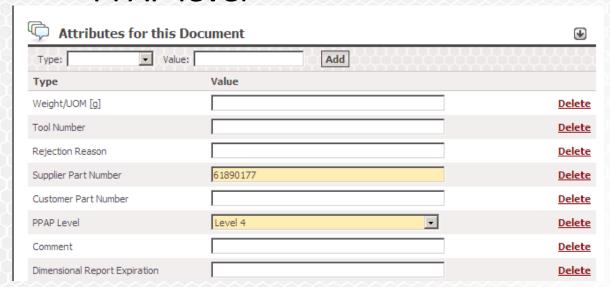


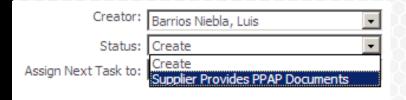
- Check Select Radio Button of the site you want to add to document object.
- Click Select to add site to the Document Object
- User can export to excel if too many records are returned in search, to narrow down search

Create

Add the following Attributes, before promoting to next status:

- Supplier P/N
- PPAP level





Promote transition from "Create" to "Supplier Provides
PPAP Documents" and click Save Changes

Demonstration

Supplier PPAP Flow for Document Object

Supplier Provides PPAP Documents

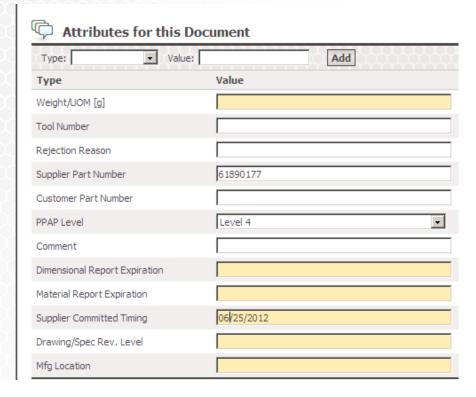
Creator:	Barrios Niebla, Luis	☐ Show all users
	Supplier Provides PPAP Documents	
Assign Next Task to:	Supplier Provides PPAP Documents Review Timing Proposal - AP Late Supplier Response	
	DMO Task Assume Request ComBU Late Plant Response	

Once Document Object is on status "Supplier Provides PPAP Documents" Supplier gets task on the system and has 2 weeks to do the following:

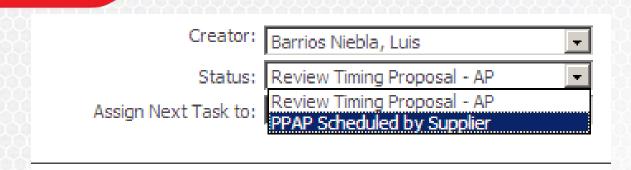
- Provide a Timing on when they can provide documents
- Upload Files to the Document Object

Provide Timing

- Determine Timing to deliver Documentation to the Document Object
- Add Date in attribute field on when Supplier expects to deliver documentation. Format (mm/dd/yyyy)
- Promote to "Review Timing
 Proposal AP", then
 Click Save Changes Button

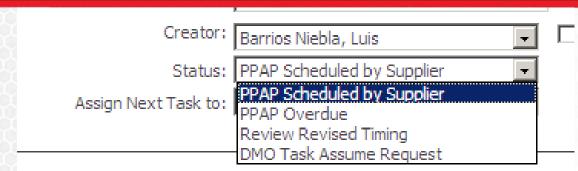


Review Timing Proposal AP



- AP needs to Verify that the Timing that the supplier suggested to deliver Documentation of the PPAP does satisfy Yazaki.
- If accepted Promote to "PPAP Scheduled by Supplier" then Click Save Changes Button
- If Timing is not accepted, need to contact Supplier to let them know what an acceptable timing is

PPAP Scheduled by Supplier



- When you have PPAP Documentation, upload documentation, put necessary attributes, then promote to "DMO Task Assume Request" status so that documentation can be reviewed.
- If Supplier Needs more time to submit Documents Replace Date in attribute field *Supplier committed timing* on when Supplier expects to deliver documentation. Then promote to "Review Revised Timing" status and Click Save Changes
- System will promote automatically to "PPAP Overdue"
 Status if Supplier committed timing date is due

Business Days left



 Document Object has a note that indicates amount of business days left to deliver documentation

PPAP Overdue

Supplier will have 14 days to do the following:

 Upload documentation, put necessary attributes, then promote to "DMO Task Assume Request" status so that documentation can be reviewed.

Or

- Determine a new Timing to deliver Documentation to the Document Object
- Add Date in attribute field on when Supplier expects to deliver documentation. Format (mm/dd/yyyy)
- Promote to "Review Revised Timing" then Click Save Changes
 Button

If 14 days pass then:

 System will automatically transition to Late Supplier Response.

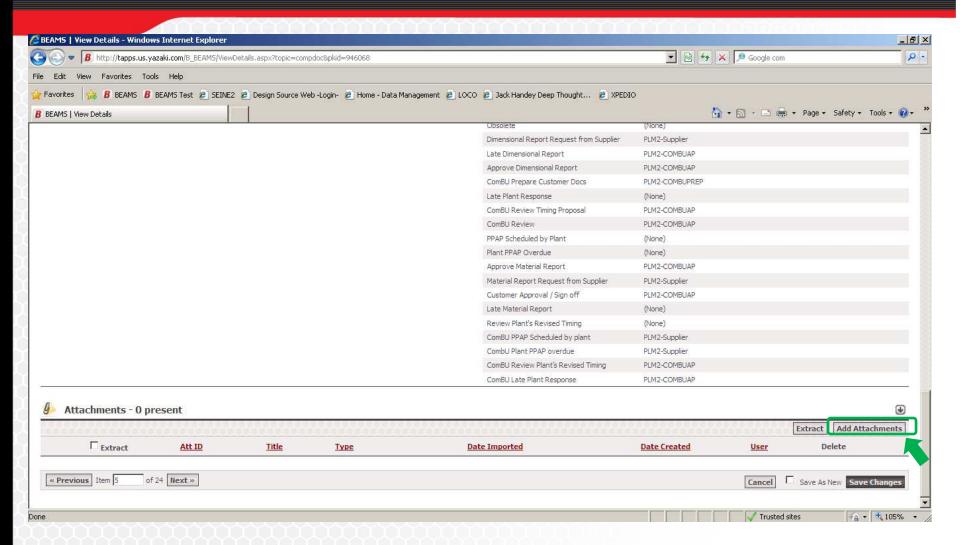
PPAP Overdue

Creator:	Barrios Niebla, Luis	Show all users
Status:	PPAP Overdue	
Assign Next Task to:	PPAP Overdue Late Supplier Response DMO Task Assume Request	

Demonstration

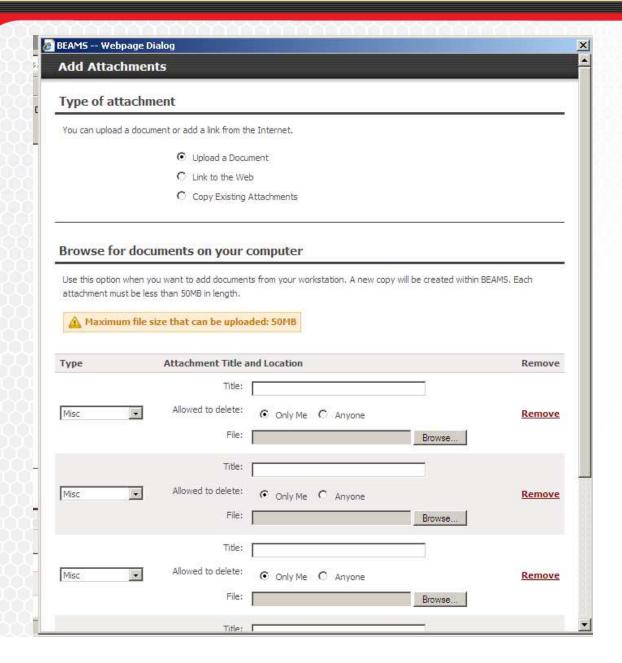
Add File to Document Object

Add Attachment



Go to the Bottom of the page and then Click Add Attachment Button. A page to add files will appear

Add File Page



Document Attachment Naming Convention

For PPAP Level 4 YNA requires the following elements:

- 1. PSW
- 2. IMDS
- 3. Drawing
- 4. ISO/TS Certificate for final Mfg Location.

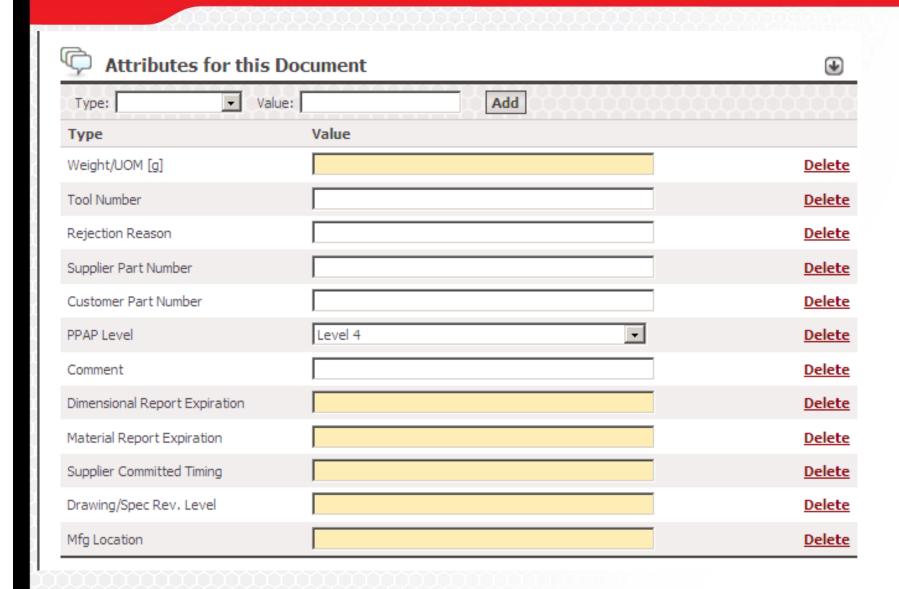
Document attachment for PSW should be type MISC and have the following naming convention of **PSW PN Supplier**.

Approved PSW's will be type PSW COVERSHEET and naming convention is **PSW(A) PN Supplier**. This will be done by SQD or DMO Associate, once they approved the PPAP documentation

Good to know for uploading files

- You can add several files at once
- All types of file should be Misc
- If you leave blank the field Title, the name that will appear as link in the document object will be the name of the file.
- Maximum File size that can be uploaded is 50 MB
- Preferred file type is PDF, but system can handle any type of file
- File can only be deleted by person who uploads information when Radio Button Only me is selected

Attributes to add in Document Object



Attributes for this Document

Weight/UOM [g].- Weight of the component in grams

Tool Number.- Identification of tool that is manufacturing part.

Rejection Reason. - Reason for SQE rejection

Supplier Part Number. - Part number that the supplier uses for this component

Customer Part Number.- P/N that the customer uses for this component (if Available)

PPAP Level.- Determine the specific requirements for each element. Can be from 1 to 5, we usually manage Level 3 or Level 4

Comment.- Any information that user might want to add

Dimensional Report Expiration.- Date that the Dimensional Report Expires

Material Report Expiration. - Date that the Material Report Expires

Supplier Committed Timing.- Date that the Supplier commits to deliver the documentation of the PPAP

Drawing/Spec Rev. Level.- Revision of the drawing of the component when PPAP was submitted

Mfg Location.- Location where the component is manufatured