

# Completion of the Production Submission Warrant (PSW)

The Production Submission Warrant (PSW) provides a record of the customer submission (content and declarations made) and the disposition by the customer of this, which includes any associated instructions for ongoing supply.

The following provides reference to the PSW and guidance on what is required to complete the report.

## Image of PSW and referenced areas:

The image shows a form titled "Production Submission Warrant (PSW)" with the Rolls-Royce logo. The form is divided into several sections:

- PRODUCT INFORMATION:** Includes fields for Product Name, Part Reference / Issue Ref, Drawing Number, and Engineering Change / Issue Ref. A red box labeled '1' is placed over the Part Reference / Issue Ref field.
- INTERNAL CUSTOMER ORGANISATION:** Includes fields for Organisation Name, Customer Name / Issue, Customer Contact Information, and Application Project Name. A red box labeled '2' is placed over the Organisation Name field.
- REASON FOR SUBMISSION:** A list of checkboxes for reasons such as "Manufacture", "Engineering Change", "Design Change", etc.
- OPTIONAL SUBMISSION LEVEL:** Radio buttons for levels 1 through 5.
- FROM ROLL-ROYCE USE ONLY:** A section for internal use with checkboxes for "Approved", "Needs Approval", and "Revised", and a date grid.

## AREA 1:

- PSW No.:** The specific reference number used by the Production Supply Organisation for this document that links associated documentation to this document.
- PAGE No:** The page number referred to on the PSW.
- PRODUCT NAME:** The name for the product referenced on the drawing.
- PRODUCT NUMBER:** If different to item 4, the design definition released finished end item product number.
- PSO REFERENCE / VENDOR CODE:** Reference and code assigned to the production site.
- DRAWING NUMBER** (shown on drawing) The design record that specifies the customer number for the product related to the Production Submission Warrant.
- AGREEMENT REFERENCE:** The unique agreement reference such as, Purchase Order, ConRel etc.
- ENGINEERING CHANGE / ISSUE LEVEL:** The change level and date of the design definition..

## AREA 2:

- ORGANISATION NAME:** The name of the production facility that produces the product and completes the inspection (name and code assigned to the manufacturing site on the purchase order /contract).
- ADDRESS:** Show the complete address of the location where the product is manufactured (Street Address, City, Region, Postal or Zip Code and Country).
- INTERNAL CUSTOMER ORGANISATION:** Show the name of the Rolls-Royce receiving facility.
- CUSTOMER AUTHORISED REPRESENTATIVE (CARE):** Show the name of the customer elected authorised representative.
- APPLICATION:** Show the details of the programme that the PSW is attributed to (e.g. Trent 1000).

Image of PSW and referenced areas:

The image shows a 'Production Submission Worksheet' form from Rolls-Royce. The form is divided into several sections:

- PRODUCT INFORMATION:** Includes fields for Product Name, Product Number, PWD Reference/Module Name, Assembly Number, Agreement Reference, and Engineering Change/ Issue Issue.
- PRODUCTION SUPPLIER/ORGANISATION (PSE) / INTERNAL CUSTOMER ORGANISATION:** Includes fields for Organisation Name, Customer Name, Customer Agreement Number, City, Region, Postal Code, Name, and Application (Project/Program).
- REASON FOR SUBMISSION:** A list of checkboxes for reasons such as Initial Submission, Engineering Change, Tooling Change, etc. **Area 3** is highlighted on this section.
- APPROVAL SUBMISSION LEVEL:** A section with radio buttons for levels 1 through 5. **Area 4** is highlighted on this section.
- FOR ROLLS-ROYCE USE ONLY:** A section with checkboxes for 'Agreed', 'Interim Agreed', and 'Rejected', along with a table for 'Agreed period or quantity for shipment' and 'Significant sections required'. **Area 5** is highlighted on this section.

Image of PSW and referenced areas:

**AREA 3: (identifies the appropriate reason for submission)**

14. **INITIAL SUBMISSION:** Signifies the PSW is related to a first time submission for this particular product.
15. **ENGINEERING CHANGES:** Signifies the PSW is as a result of Engineering Changes (Post initial submission).
16. **TOOLING:** Signifies the PSW is a result of process change to tooling, either the modification, transfer, replacement, refurbishment or additional production tooling.
17. **CORRECTION OF DISCREPANCY:** Signifies the PSW is a repeat submission to correct a deviation or error on a previously submitted PSW.
18. **CUSTOMER REQUESTED PRODUCTION VERIFICATION:** Signifies the PSW has been requested by the customer to undertake a specified verification.
19. **SUB-CONTRACTOR/SUB TIER or MATERIAL SOURCE CHANGE:** Signifies the PSW is a result of a change of source or material at a sub-contractor or sub tier.
20. **CHANGE IN PRODUCT PROCESSING:** Signifies the PSW is a result of a change to the manufacturing or assembly process (e.g. method of manufacture has changed – product previously machined via grinding operation has now changed to milling operation).
21. **PRODUCTS PRODUCED AT ADDITIONAL OR ALTERNATIVE LOCATION:** Signifies the PSW is a result of the introduction of additional or alternative manufacturing location (e.g. Supplier is manufacturing at their alternative manufacturing facility and PSW is to confirm acceptance of this facility).
22. **OTHER:** Signifies PSW is to reflect a situation, which is not defined by any of the prior situations.

**AREA 4:**

23. **APPROVAL SUBMISSION LEVEL:** Identifies the submission level (SL) 1-5 related to the customer submission.
24. **PSO AUTHORISATION:** Identifies the name, title, date and phone number of the PPAP Coordinator.

**AREA 5:**

25. **FOR ROLLS-ROYCE USE ONLY:** For official use by Rolls-Royce Customer Authorised Representative (CARE) to disposition the submission.
26. **APPROVED, INTERIM APPROVAL (B, C, D, E) OR REJECTED:** Identifies the result of the disposition.
27. **AGREED PERIOD OR QUANTITY FOR SHIPMENT:** Identifies the quantity or date(s) permitted for shipment if interim approval has been granted.
28. **CONCESSION:** Identifies the existence of an associated concession and the corresponding reference number, when this is applicable.
29. **ACCEPT / REJECT / NOT REQUIRED:** Identifies the result of the evaluation for each PPAP element, comments box allows for associated information to be provided.
30. **CUSTOMER AUTHORISATION:** Identifies the name, title, date and phone number of the Customer Authorised Representative who has carried out the disposition of the PSW.

Rolls-Royce		Production Submission Warrant PPSWI		PSW No.
SECTION 1: SUBMISSION COMMENT (Page No. 2 of 2)				
Basic: For Item(s) marked "No" and where the element is applicable see number 1.				
Yes	No	Yes	No	
ELEMENT REQUIREMENT (Y/N)		ELEMENT REQUIREMENT (Y/N)		
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	11 Design Production Function
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	12 Information System Design Validation
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	13 Material Review
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	14 Material Control Performance Test Results
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	15 Initial Process Control
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	16 Process Control Performance Results
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	17 Initial Manufacturing Performance results
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	18 Continuous Improvement Performance
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	19 Financially Independent Region (FIR)
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	20 Process Control Results (PCR)
Other: please specify below				
SECTION 2: DECLARATION CONTINUED				
Basic: For Item(s) marked "No" and where the element is applicable see number 1.				
Yes	No	Yes	No	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	11 Design Engineering is properly understood and controlled.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	12 The requirements of the Production Function are fully understood and controlled.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	13 All design control documents are controlled and controlled Engineering requirements.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	14 Production Process Control Requirements have been controlled and controlled by requirements in design and deployed within the production manufacturing system.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	15 Initial Manufacturing Results documents are controlled and controlled and requirements are controlled.
Please name Customer demand rate: _____ Risk				
If there are any deviations from the declaration made please List Detail and name specific below				
SECTION 3: FOR INTERIM SUBMISSIONS ONLY				
Yes	No	Basic: Complete Action Plan below		
<input type="checkbox"/>	<input type="checkbox"/>	Re-submission date of re-submission: _____ (none given)		

**AREA 6:**

31. **SUBMISSION CONTENT:** Identifies (Yes / No) where associated information has been included within the customer submission. If No has been selected and the PPAP Element is required then actions to realise the requirement must be stated in section 3 or an action plan raised and referenced within section 3 and submitted to support the customer submission.

**AREA 7:**

32. **DECLARATIONS CONTINUED:** Identifies (Yes / No) the appropriate questions response and the customer demand rate used for the initial manufacturing studies (e.g., customer requirement is 1000 per year, therefore PSO has calculated 1000 / 46weeks = 22 products per week). If applicable, enter comments associated with the declarations.

**AREA 8:**

33. **FOR INTERIM SUBMISSIONS ONLY:** Identifies (Yes / No) if a corrective action plan has been included to address any gaps or deviations in the customer submission. When yes is identified the committed date for resubmission of the customer submission must be stated and, actions and timing are stated in the comments box or a separate plan may be included.