

# 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 screenshot of the Production Submission Warrant (PSW) form. The form is titled "Rolls-Royce Production Submission Warrant (PSW)" and includes a "Page No. 1 of 2" indicator. The form is divided into several sections, including "PRODUCT INFORMATION", "PRODUCTION SUPPLY ORGANISATION (PSO)", "INTERNAL CUSTOMER ORGANISATION", "HEADLINE SUBMISSION", "OPTIONAL SUBMISSION LEVELS", "DECLARATION", "APPROVAL", and "SIGNATURE". Two specific areas are highlighted with red boxes and numbered: "1" points to the "Product Number" field, and "2" points to the "Customer Number" field.

## AREA 1:

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

## AREA 2:

9. **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).
10. **ADDRESS:** Show the complete address of the location where the product is manufactured (Street Address, City, Region, Postal or Zip Code and Country).
11. **INTERNAL CUSTOMER ORGANISATION:** Show the name of the Rolls-Royce receiving facility.
12. **CUSTOMER AUTHORISED REPRESENTATIVE (CARE):** Show the name of the customer elected authorised representative.
13. **APPLICATION:** Show the details of the programme that the PSW is attributed to (e.g. Trent 1000).

[illegible][illegible]

**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		Page No. 2 of 2
SECTION 1: SUBMISSION CONTENT				
Note: Fill in the relevant "Yes" and where the element is applicable use number 1.				
Yes	No	Yes	No	
<input type="checkbox"/> 1 Product Definition/Engineering requirements <input type="checkbox"/> 2 Product Definition/Engineering requirements <input type="checkbox"/> 3 Customer Engineering Approvals <input type="checkbox"/> 4 Design FMEA <input type="checkbox"/> 5 Process Flow Map <input type="checkbox"/> 6 Process FMEA <input type="checkbox"/> 7 Control Plan <input type="checkbox"/> 8 New Processes/Tools and Planning <input type="checkbox"/> 9 Detailed Assembly Instructions <input type="checkbox"/> 10 Packaging and Labeling Standards		<input type="checkbox"/> 11 Design Production Features <input type="checkbox"/> 12 Information Systems/Design Validation <input type="checkbox"/> 13 Material Review <input type="checkbox"/> 14 Records of Design/Performance Test Results <input type="checkbox"/> 15 Initial Process Review <input type="checkbox"/> 16 Process Control Performance Review <input type="checkbox"/> 17 Initial Manufacturing Performance Review <input type="checkbox"/> 18 Process Control Performance Review <input type="checkbox"/> 19 Final/Initial Inspection Report (FIR) <input type="checkbox"/> 20 Process Control Review (PCR)		
<input type="checkbox"/> Other: please specify below				
SECTION 2: DECLARATIONS CONTINUED				
Note: Fill in the relevant "Yes" and where the element is applicable use number 1.				
Yes	No			
<input type="checkbox"/>	<input type="checkbox"/>	All Customer/Design Engineering requirements properly understood and covered.		
<input type="checkbox"/>	<input type="checkbox"/>	The requirements of the Production Process have been understood and understood how covered.		
<input type="checkbox"/>	<input type="checkbox"/>	All relevant customer documents (including but not limited to) Design Engineering requirements.		
<input type="checkbox"/>	<input type="checkbox"/>	Production Process Control Review has been carried out and evidence is supplied to support the production manufacturing process.		
<input type="checkbox"/>	<input type="checkbox"/>	Initial Manufacturing Review documents are provided customer demand are requirements.		
Please name Customer demand here: _____ Risk: _____				
If there are any deviations from the declarations made please List Detail and name signature below:				
SECTION 3: FOR INTERIM SUBMISSIONS ONLY				
Yes	No			
<input type="checkbox"/>	<input type="checkbox"/>	Revised Customer Action Plan included		
		Revised date of submission: _____ (none due)		

## 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  $1000 / 46\text{weeks} = 22$  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.