

Ref. SQA/0314/2026

Cascina Costa, 26/06/2026

All Suppliers
To whom it may concern

Subject: AW09 Design maturity levels - Tmc14 - TCU -

Dear Supplier,

Please be informed that with the introduction of new PLM Tmc14 (TCU) in Kopter Group the design maturity level, strictly related to AW09 program, has been changed and incorporated in the new drawing issued by Kopter Design Office.

Due to this new update, from a Production Organization perspective, the Status "Item Rev. Released" / Approved and the Status "Release" / Released / Producible are to be considered as equivalent until the approval of design data (i.e. Type Certificate), since no additional and significant changes will be introduced by Design Organization between the two Design Maturity Levels.

The parts in Status "Item Revision Release" / Approved are allowed to perform the experimental and production internal installation and ground test activity only".

The Status "Approved" or "Producible" and the status "Complete" or "Planned" keeping the same level of maturity because the design cannot change between the two statuses.

For the correspondence between design maturity level in TmC11 and TmC14(TCU) see annex 2

As per statement above the reference to which Design Maturity Level the parts are manufactured shall be indicated on Certificate of Conformity for each delivery to all Leonardo Plants as additional requirement as per QRS-01 strictly related to AW09 program.

- **"Pre-Release Proto /Completed/Planned"**: To the supplier is required to indicate the following wording in the CoC: "KPT DWG N. (insert the KPT DWG number), Rev (insert the rev. number) Pre-Release Proto"/Complete not for final installation nor for flight".
 - **"Item Rev. Released or Approved"**: To the supplier is required to indicate the following wording in the CoC: "KPT DWG N. (insert the KPT DWG number), rev (insert the rev. number), status: Item Rev. Released or Approved - for experimental and production internal installation and ground test activity only".
 - **"Release/Released/Producible"**: the supplier is required to indicate the following wording in the CoC: "KPT DWG N. (insert the KPT DWG number), rev (insert the rev. number), status: Release"/Released/Producible
- KPT DWG in status "Complete" / "Planned" "Pre-released for RFQ" / "Pre-Released Proto" cannot be shipped and delivered to Leonardo.

To guarantee the correct configuration and the maturity level of design, the supplier can obtain this information from the title block of the drawing shared by Leonardo Production Organization or Kopter Design Office (where applicable).

Please be informed that the changes of Design Maturity Level (e.g. from Approved to Released) doesn't entail the change of Revision (e.g. from Rev. A to Rev. B).

The defeat of revision is applicable only in case of modification that have impact on Fit Form and Function.

The revision of the Kopter drawing will be reported in the Purchase Orders, but not the maturity level of the drawing.

The Kopter drawings will be sent through SWIP package associated with the order. When manufacturing components, the supplier is required to check the revision and status of the drawings according to which the part is manufactured. Any updates to the drawings revisions/status will always be sent via SWIP package. Focal points are the Leonardo Manufacturing Engineering office and the Leonardo Procurement office.

In the same time, here to confirm that for AW09 program a dedicate Quality Plan is needed with the aim to issue a DO-PO (in case of manufacturer) or IPO-PO (in case of subcontractor POA Holder).

For supplier without POA Holder and engaged to manufacture Critical Parts a Quality Plan is needed too and will be managed and approved by Leonardo Plant. The process shall be compliant with QRS-108.

For the parts or components where the Quality Code, reported on Purchase Order, requires an ARC in "New" status, but the supplier is unable to deliver it because the PN is not yet included in its Capability List, the supplier can deliver with ARC in "Prototype" status only after having issued a Quality Plan approved by LH and managed DO-PO or IPO-PO Arrangement with LH \Plant, in accordance with QRS-110 and QRS-108.

For this purpose, the supplier shall send a formal letter to Leonardo and Kopter during the order acceptance phase, in which declares expected dates for releasing ARC in "New" status and obtain approval from LH/KPT to deliver the part with ARC "Prototype".

If it is not possible to issue even an ARC in "Prototype" status, Leonardo can accept parts with Certificate of Conformity, but the ARC request in the Quality Code in the order will be maintained, to continue asking the supplier to include the component in its own Capability List.

Any different approach needs to be agreed with the Quality Control of Leonardo Plants.

The requirements above will be included as additional requirement dedicate to AW09 Program that will be described in the new revision of QRSK-01 once will be published on Leonardo QRS-01 website in the section "Additional Data -> Program Additional Requirements".

Yours faithfully,

Kopter Head of Procurement

LHD Head of Supplier Quality Assurance

Diego Michielan

Fabio Mencioti

ANNEX 1: Design Maturity Level Definition in TmC14 (TCU)

Completed/Planned	<p>The design is in the DO peer review.</p> <p>If the design with status Completed is migrated in SAP via Production Advance process as "T2 Completed", it can be used for preliminary quotation or concurrent engineering analysis but it is NOT ready for ordering/production.</p>
Approved/Producible	<p>The design completed the DO peer review.</p> <p>If the design with status Approved is migrated in SAP via Production Advance process as "T3 Approved" (applicable design), it is considered mature enough for:</p> <ul style="list-style-type: none"> - being ordered, manufactured, and being installed on the aircraft (including ground test activities) - performing component testing (bench testing) <p>Revising the technical data package will be possible only with the change process.</p>
Released	<p>The Released status has to be issued by Kopter for any parts intended to be part of an approved configuration (i.e. TC). This is a pre-requisite to issue the Type Design Configuration.</p> <p>A Change Request will be set to Closed once the solution items related to the Change Request are considered frozen. In this case the solution items of such CR that are all in status "Approved" are promoted to "Released". After the change is Closed any design change requires a new Change Request then revising the technical data package will be possible only with the change process.</p> <p>Being the CR solution items frozen, a design item in "Released" status is considered mature enough for: - being ordered, manufactured and being installed on the aircraft; - performing component testing (bench testing) and also flight testing (Experimental Flight Test and Flight)</p>

ANNEX 2 : Correspondence between design maturity level in TmC11 and TmC14(TCU)

Maturity of design (status)					Procurement/ Production activities allowed when design is forwarded by DO to SAP				
	New TmC 14	Corresponding TmC 11	SAP Status	SAP Status legacy	Request for Quotation (RFQ)	Ordering and manufacturing	Installation on A/C and Ground Test Activities	Flight activities with a PtF issued	FAI
Preliminary	No Status (Working)	Sent to SAP	T1 Working	2P Production Released	NO	NO	NO	NO	NO
	Completed	Pre-released for RFQ	T2 Completed	1A Ready for RFQ	YES	NO	NO	NO	NO
	Planned	Pre-released for RFQ	T5 Planned	N/A	YES	NO	NO	NO	NO
Applicable	Approved	Item Revision Released	T3 Approved	2A Item Rev. Release	YES	YES	YES	NO	YES
	Producible	Released	T6 Producible	N/A	YES	YES	YES	YES	YES
	Released	Released	T4 Released	2B Design Released	YES	YES	YES	YES	YES

- The design items issued and forwarded by PO before the 23.12.2024 remain with the old status in SAP until a new workflow in TCU is launched by DO.
- KPT DWG in status "Complete"/"Planned" "Pre-released for RFQ"/" Pre-Released Proto" cannot be shipped and delivered to LH FAI closure is allowed.
- FAI closure is allowed only for status Approved" / "Producible" / "Released" / "Item Rev. Released"