	Additional requirements and information for suppliers		
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By accepting our order, you confirm that you have read and accept the information and requirements listed below:

1. Documents and certificates

- 1.1. For all steel/aluminum raw materials/ manufactured parts 3.1 material certificates should be provided and must comply with EN 10204.
- 1.2. For bolts, nuts and washers 2.1 material certificate should be provided and must comply with EN 10204, unless otherwise is stated in the purchasing order.
- 1.3. For all other parts data sheet should be provided.
- 1.4. Above documents should be sent by e-mail to 6363document@aluwind.com no later than two weeks after PO placement and at least one week before delivery to Aluwind.
- 1.5. All quality documentation must be stored for 10 years.

2. Drawing


- 2.1. If the operation does not result directly from the requirements contained in the drawing or specification, it cannot be performed without the prior consent of Aluwind.
- 2.2. Technical drawings with the “draft” note cannot be used to production.

3. Marking

- 3.1. Bolt and nuts request marking according to ISO 3506-1 and 3506-2.
- 3.2. All items should be marked with Aluwind drawing number to ensure identification, Marking method to be agreed with Aluwind before delivery. Hard stamping is not allowed.

4. Surface condition

- 4.1. All items should be clean, dry and free from: dust, corrosion (included white corrosion on aluminum), oil/grease, water and any other contamination. Any contamination that occurred during manufacturing process must be cleaned before shipment.
- 4.2. Any discoloration or heat tint occurred during manufacturing process must be removed after thermal cutting or welding.
- 4.3. The manufacturing processes of carbon steel and stainless steel must be separated in order to prevent contamination of stainless steel.
- 4.4. Surfaces after thermal cutting must be regular, without any burn-throughs, pits or other irregularities. Any burrs, slag or other residues resulting from thermal cutting must be mechanically removed.

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5. Edges condition

- 5.1. All unspecified edges must be deburred.
- 5.2. If “*break (sharp) edges*” requirements is mentioned on drawings, the pointy edges must be broken – rounded or chamfered.
- 5.3. If the rounding edges requirements are specified by radius (R...), the value next to the letter R is the minimum acceptable radius.

6. Packing and Logistics

- 6.1. Small and similar to each other parts should be packed on separate pallets to prevent mixing items.
- 6.2. For logistic requirements check document: LOG084 Requirements for Suppliers.
- 6.3. Origin country of raw material should be included in invoice, additionally supplier outside UE should provide declaration with confirmation that material do not originate from Russia.


7. Welded parts

For welded parts the following documents are required (documents should be sent to Aluwind two weeks before production start):

- 7.1. WPS
- 7.2. WPQR (including all test results, pWPS, record of weld test and material certificates)
- 7.3. Welding map and scope of NDT for each drawing
- 7.4. List of Welders dedicated to project or order (with certificate number)
- 7.5. List of NDT controllers dedicated to project or order (with certificate number)
- 7.6. ISO 3834 certificate (if required)
- 7.7. EN 1090 certificate (if required)

8. Galvanized parts

- 8.1. If galvanizing standard is not mentioned on drawing, then galvanizing should be performed according to ISO 1461. Surface after galvanizing should be free of overflows, flaking, drainage spikes, hanging marks, bare spots.
- 8.2. If significant surfaces are not specified on the drawing, then whole part should be considered as significant surface(s) in relation to the point 6.1 ISO 1461. Any overflows and bare spots (especially near hanging points) must be removed and repaired before delivery to Aluwind.
- 8.3. When products are supplied for hot-dip zinc coating, supplied steel maximum content of “Si” should not extend 0,03%. To achieve this could be a need to increase the content of other elements according to standard 10025-2, point 7.2.5.

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9. Complaint process

In the case of a complaint received from Aluwind, a response with immediate actions must be delivered within 2 work days after receiving the complaint.

Completed 8D report with the evidences of implemented actions must be delivered within 14 work days after receiving the complaint.

10. REACH compliance

Supplier need to comply with the regulations of EU REACH and if requested show evidence of comply with requirements.

Any doubts and uncertainties must be clarified with Aluwind, before processing the order.

Revision history

Date:	Change:	Author of change:	Approved by:
26.04.2024	Creating revision 01	SDO	NKU
01.06.2023	Rev. 02, adding point 2.2 and 8.3	SDO	NKU
21.08.2024	Rev. 03, adding point 1.5, 4.4, 10	SDO	NKU