

Machinery Regulation: Platform Requirements Summary

What a digital documentation platform must offer, and how Ospra delivers it

From 20 January 2027, Regulation (EU) 2023/1230 generally applies in place of the Machinery Directive. It sets obligations for manufacturers and other relevant parties, not for software platforms. The 12 capabilities below describe how Ospra can support compliance; they are not twelve mandatory platform features. Applicability depends on the product, the responsible party and the relevant provisions.

The 12 capabilities, and how Ospra delivers them

#	Capability	Why it is needed	How Ospra does it
1	Separate areas with access control	Technical documentation must be available to authorities, while instructions must reach users. Separate access rights are recommended, not expressly mandated for every platform (Arts. 10(3), 10(7), 10(10)).	Ospra uses role-based access rights to separate technical documentation from user information and supports exporting an asset documentation package.
2	Link documentation to machinery	Machinery must be identifiable and instructions must identify the corresponding product model (Arts. 10(5), 10(7)). Linking every file to a tag and maintaining full version history are recommended practices.	Ospra links documents to the relevant tagged asset and available identification details, including model, serial number and year of construction. Revision history supports traceability.
3	Long-term documentation availability	Digital instructions and declarations must remain accessible online for the expected lifetime of the machinery and for at least 10 years, as applicable (Art. 10(7)–(8)).	Ospra provides a centralized, asset-specific location for technical documentation, supporting long-term accessibility and continuity. Documentation can be exported to support continued availability independently of the Ospra platform.
4	Continuity and handover	The regulation requires continuing access to relevant digital instructions and declarations; it does not prescribe a permanent URL or a particular export mechanism. Continuity planning is recommended.	Ospra supports export and handover of asset documentation. The customer and supplier should agree how access is maintained after a change of platform or provider.
5	Download, print and local save	Digital instructions must be printable, downloadable and savable to an electronic device for access during breakdowns (Art. 10(7)(b)). A dedicated offline platform is not mandated.	Ospra makes available documents downloadable and printable from supported devices; users can save copies locally where permitted.
6	Language management	Instructions and information must be in a language easily understood by users, as determined by the Member State (Art. 10(7)); Denmark-specific requirements and specialist-service exceptions require separate national-law verification.	Ospra records document languages and can help identify missing Danish versions. Multilingual explanations and different detail levels support usability but do not replace legally required instructions.
7	Retention controls	Technical documentation and declarations generally require at least 10 years of retention (Art. 10(3)); certain machine-generated safety records have specific five-year or one-year periods (Annex III, 1.2.1). Those logging duties do not automatically apply to a documentation platform.	Ospra can retain asset documents and, where available, store machine-exported records. Retention policies should be configured to the applicable document and responsible party.
8	Declarations of conformity	A manufacturer must supply the EU declaration of conformity or give an internet address or machine-readable code for access in the instructions (Art. 10(8)). Digital declarations must remain online for the required period.	Ospra links each relevant asset to its available EU declaration of conformity and can present it alongside instructions.
9	Documentation completeness	Applicable Annex IV Part A elements and Annex III 1.7.4.2 instruction elements must be addressed; several items are conditional. Not every missing checklist item is automatically a non-conformity. Partly completed machinery follows Annex IV Part B and Annex XI.	Ospra's Certificate of Documentation Level (CODL) review checks available documents against applicable lists during onboarding and highlights gaps for assessment.



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10	Modification assessment and history	A substantial modification is narrowly defined in Art. 3(16). Art. 18 may create manufacturer obligations for the affected product or assembly, with specified scope and exceptions. Not every change qualifies.	Ospra can record dated, attributed changes per asset. A documented safety assessment is needed to determine whether a change meets the substantial-modification definition.
11	Paper instructions on request	For machinery and related products, the manufacturer must supply paper instructions free of charge within one month if requested by the user at purchase (Art. 10(7)). Additional paper safety information may be required for non-professional users.	Ospra supports print-ready instructions. The manufacturer remains responsible for responding to qualifying requests.
12	Workplace inspection records	Inspection and employee-access duties arise from applicable national workplace rules, not directly from the EU Machinery Regulation. The cited Danish BEK 428 provisions should be verified independently.	Ospra can associate inspection and maintenance notes with assets and export information for other systems, subject to the customer's processes.

What stays with you

A documentation platform supports the work but does not take over the legal duties of manufacturers, importers, distributors, persons making substantial modifications or employers. Depending on the role and product, these include:

- carrying out the applicable risk assessment and conformity assessment;
- applying required product identification, manufacturer contact information and CE marking, and indicating access to digital instructions as permitted;
- drawing up the EU declaration of conformity and fulfilling the applicable declaration requirements;
- providing paper instructions free of charge within one month on qualifying requests at purchase;
- meeting applicable machine-design, intervention-traceability and safety-recording requirements under Annex III, sections 1.1.9 and 1.2.1.

Disclaimer. This summary reflects the accompanying Ospra white paper and the supplied consolidated EU Regulation (EU) 2023/1230 (27 July 2026). Danish national-law references and authority assignments require independent verification before external publication. The consolidated EU text is a documentation aid; authentic acts appear in the Official Journal. This is general information, not legal advice.

