CRA SAMPLE

D01 Classification, legal framework and assessment procedure

Blank template · Nordwald Wärmetechnik GmbH, networked wood chip boiler NWT HACKTHERM 60 connect

Publisher	OT-Cyber.de, Max Gilg, Rosenheim
Sample company	Nordwald Wärmetechnik GmbH, networked wood chip boiler NWT HACKTHERM 60 connect (fictitious)
Note	Free sample, not legal advice

Fill in the fields, approve with date and signature, file according to document control.

1 Purpose and scope

Defines which legal acts and standards apply to the wood chip boiler, in which role the company acts, which CRA class applies and which conformity assessment procedure is used. Reviewed monthly (P01).

How to fill in this form

Fill in the fields with the details of your company. Below each table and next to each field there is an example from the sample company for orientation. Refer to evidence by number (e.g. ticket or form). Finally approve with date and signature and file according to document control.

2 Document control

Field	Entry
Document no.	
Version, status	
Scope	
Author	
Checked by	
Approval	
Next review	
Confidentiality	
Filing	

3 Role and product

Field	Entry	Example from the sample
Role		Manufacturer: we build an assembly of machinery …
Basis under the Machinery Regulation		The boiler with motor-driven rotary valve and …
Basis under the CRA		On handover we place the assembly on the …
Product		NWT HACKTHERM 60 connect, wood chip boiler 18 …

Field	Entry	Example from the sample
Product with digital elements		yes: controller, gateway, portal (remote data …
CRA class		Default product: core functionality is heat …

Field	Entry	Example from the sample
Gateway		The class is determined by the core …
App		Part of the product: usable only together with …
Portal		Remote data processing of the product (Article …

Role review in three cases. Case A: own name or own brand, full manufacturer obligations under the MR and the CRA. Case B: assembly of machinery without an own product brand, manufacturer of the assembly under the MR and, if connected, under the CRA. Case C: installation of finished devices only, without modification, no manufacturer obligations. Cases A and B apply to us.

	Punkt	Wer / bis wann
☐	Assembly established: common control system and interdependent safety functions (SF1 to SF10, D04)	
☐	Data connection established: gateway, portal and app (D05)	
☐	Manufacturer role defined in contracts with customers and suppliers (F03, supply contract section 2)	

4 Legal acts

Legal act	Applicable	Procedure	Since

Example row from the sample: Legal act: Machinery Regulation (EU) 2023/1230 · Applicable: yes · Procedure: internal control, Annex VI · Since: 15.03.2027 (MD until 19.01.2027)

5 Standards and specifications

Document	Purpose	Status in the Official Journal

Example row from the sample: Document: EN ISO 12100:2010 · Purpose: Risk assessment · Status in the Official Journal: harmonised

Describe your status here, specifically and with a date. Example from the sample: As of this document, no harmonised standard is listed for the CRA or for MR Annex III, section 1.1.9.

6 Terms and abbreviations

CRA: Cyber Resilience Act, Regulation (EU) 2024/2847

EMC: electromagnetic compatibility

EPREL: EU database for products with an energy label

MD: Machinery Directive 2006/42/EC, applies until 19 January 2027

MR: Machinery Regulation (EU) 2023/1230, applies from 20 January 2027

NWT: abbreviation of the sample company in document and ticket numbers

SF: safety function

STL: safety temperature limiter

7 Revision history and approval

Version	Date	Change	Approval

Approved (name, function, date, signature): _____ · Free sample from OT-Cyber.de, not legal advice. Company, persons, serial numbers and data are entirely fictitious.