AVISTRATA
AVIATION BUSINESS PLATFORM

Authority Manual

Avistrata for NLD-MAR 145 organisations

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PREPARED FOR

NLD-MAR 145 organisations

Maintenance organisations approved by the Military Aviation Authority Netherlands (MAA-NLD), and contractors maintaining Dutch Defence aircraft

FROM

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At a glance

Avistrata runs NLD-MAR 145 organizations on the rule set it uses for EASA, because NLD-MAR 145 (Military Aviation Authority Netherlands, version 2.0, 12 May 2026) is derived from EMAR 145, which follows EASA Part-145. Releases, documents and checks say **NLD-MAR 145**, **MAA-NLD Form 1** and the **Military Aircraft Maintenance Licence (MAML, NLD-MAR 66)**. The EASA parts that don't apply to Dutch military aircraft are switched off: the EASA airworthiness review certificate (ARC) and EU occurrence reporting under Regulation 376/2014. Wording marked *to confirm* follows the EMAR text and must be checked against your exposition before go-live.

1. About this manual

This manual explains how Avistrata works for maintenance organisations approved by the Military Aviation Authority Netherlands (MAA-NLD) under NLD-MAR 145, and for contractors maintaining Dutch Ministry of Defence aircraft. It is written for organisation administrators, quality managers, certifying staff, stores and planning.

Area	What NLD-MAR organisations get
Releases	NLD-MAR 145 release wording on the Certificate of Release to Service (CRS), logbook entries, stickers and the phone apps
Certifying staff	MAML (NLD-MAR 66) licences, categories A, B1, B2 and C, and the NLD-MAR 145 certification authorisation, checked when a release is signed
Components	MAA-NLD Form 1 (Authorised Release Certificate) issued from the Component Shop and recorded on received parts
Airworthiness directives	MAA-NLD and State of Design / type certificate holder directives in Maintenance Due
Safety	Occurrence reports to MAA-NLD with the 72-hour clock
Not used	The EASA ARC (Form 15) and EU 376/2014 reporting; Part-ML and pilot-owner releases
Defaults	Metric units, DD/MM/YYYY dates and VAT; all can be changed

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2. Setting up your organisation

1. Sign in as an organisation administrator and open **Admin** → **Manage Organization**.
2. Under **Regulatory authority**, choose **NLD-MAR (Netherlands military)**.
3. Enter your MAA-NLD approval reference under **Approval reference**; it is printed on every release and Form 1.
4. Check units (metric) and dates (DD/MM/YYYY), and enter your own CRS statement if your exposition prescribes one (chapter 4).
5. Click **Save**, then reload so every screen picks up the setting.

Before the first use

An administrator runs migrations/add_nld_mar_authority.sql once in the database. Until then the NLD-MAR choice can't be saved.

Sub-organisations (bases, detachments, client organisations) inherit the authority and approval reference unless they set their own. Records already signed keep the authority they were signed under.

3. Certifying staff: MAML and certification authorisation

An NLD-MAR 145 release can only be signed by certifying staff with a valid Military Aircraft Maintenance Licence (MAML, NLD-MAR 66) and your organisation's certification authorisation (145.A.35). Avistrata checks both every time a release is signed and refuses the signature when something is missing or out of date.

1. Open **Admin** → **Users** and click the person.
2. Under licences, click **Add licence**, choose **UK CAA, MAA-NLD (MAML) or national CAA (Part-66)**, and enter the MAML number, categories, type ratings, limitations, issue date and valid-until date.
3. Click **Add authorisation** and enter your authorisation number, its scope (categories, aircraft types and components), valid-until date and the date recent experience was last confirmed.
4. Save. Only organisation administrators can change licences and authorisations; who changed what is recorded.

Check at signing	Rule
Category	The release category (A, B1, B2 or C) must be on the MAML and in the authorisation's scope
Aircraft type	The type must be in the authorisation's scope
Recent experience	6 months of relevant experience in any 2 years (145.A.35(c)); a confirmation older than 2 years blocks signing
Validity	Licence and authorisation must be in date. *Enter the MAML's valid-until date*: when it is left empty Avistrata assumes 5 years from issue, as for Part-66

Not checked by Avistrata: the minimum age of 21 (145.A.35(l)) and the separate authorisation for armament and other military systems (145.A.30(l)). Record those limits in the authorisation's scope and limitations so they show on the person's record.

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4. Releasing an aircraft

When every task card on a work order is closed, certifying staff issue the **Certificate of Release to Service** from the work order. It is numbered, signed, sealed and carries your approval reference. Logbook entries, the 6 × 4 in sticker and the phone apps use the same wording.

Standard release statement (to confirm)

Certifies that the work specified, except as otherwise specified, was carried out in accordance with NLD-MAR 145 and in respect to that work the aircraft is considered ready for release to service.

This follows the EMAR 145.A.50 statement. If your exposition prescribes other words, enter them under **Manage Organization** → **Regulatory authority** → **CRS statement**; they are printed on every release instead.

5. Releasing a component: MAA-NLD Form 1

A component maintained off the aircraft is released on an **MAA-NLD Form 1** (Authorised Release Certificate, NLD-MAR 145 Appendix I). Avistrata issues it from the Component Shop and from a stock unit, with block 1 reading MAA-NLD / The Netherlands, your approval reference and the release statement in block 14.

Receiving: Stores offers **MAA-NLD Form 1** as a certificate type next to EASA Form 1, FAA Form 8130-3 and CAA Form 1, and the receiving trace check accepts it (145.A.42).

6. Airworthiness directives and continuing airworthiness

Airworthiness directives and mandatory instructions are tracked in Maintenance Due with the statement "MAA-NLD and State of Design / type certificate holder directives, NLD-MAR M". For types with a civil origin (King Air, Dash 8, C-130 and others) the State of Design's directives can be imported from the AD feeds as for EASA organisations; MAA-NLD's own directives are entered by hand.

The EASA airworthiness review (ARC, Form 15) is switched off. The airworthiness review under NLD-MAR M, if your organisation performs one, can be tracked as an inspection item in Maintenance Due.

7. Occurrence reporting

Safety → Investigations has an **Occurrence report to MAA-NLD** flag with the 72-hour clock (145.A.60). Report as the Defence occurrence reporting procedure requires; Avistrata records when the report was sent, the follow-up and the final analysis. EU Regulation 376/2014 wording is not used.

8. Billing and VAT

VAT is on by default. Enter your btw-nummer under Billing → Settings. Invoices to Defence are subject to the normal Dutch VAT rules; the reverse-charge note is available for customers in other EU countries.

9. Records and retention

Every release, Form 1, logbook entry and work record is kept with its signature, seal and the authority it was signed under. Keep records at least 3 years after release (NLD-MAR 145.A.55, *to confirm against the current text and your exposition*) and aircraft records as NLD-MAR M requires. Avistrata never deletes signed records.

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10. Before you go live

Check	Who
Run migrations/add_nld_mar_authority.sql and choose NLD-MAR in Manage Organization	Administrator
Compare the release statement (145.A.50) with your exposition; set your own CRS statement if needed	Quality manager
Confirm the record retention periods (145.A.55) in your exposition	Quality manager
Enter every certifying staff member's MAML (with its valid-until date) and certification authorisation	Administrator
Issue a test CRS and a test MAA-NLD Form 1, check the wording and layout, and void them	Quality manager
Agree with MAA-NLD that electronic records and signatures are acceptable under your exposition	Accountable manager

11. Regulation references

Rule	Where in Avistrata
NLD-MAR 145.A.30 / 145.A.35: certifying staff, MAML, authorisation, recency	Admin → Users → licences and authorisations; checked at signing
NLD-MAR 145.A.42: acceptance of components	Stores → Receive (certificate types, trace check)
NLD-MAR 145.A.50: certification of maintenance	Work order CRS, logbook entries, Component Shop Form 1
NLD-MAR 145.A.55: maintenance records	Records, sealed and kept
NLD-MAR 145.A.60: occurrence reporting	Safety → Investigations
NLD-MAR 66: MAML	Licence records
NLD-MAR M: continuing airworthiness	Maintenance Due, airworthiness directives

Sources: NLD-MAR 145 version 2.0 (12 May 2026), Ministry of Defence of the Netherlands; EMAR 145 and the EMAR Forms document, European Defence Agency. Wording marked *to confirm* was not verified against the full regulation text.

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