



NETHERLANDS MILITARY AVIATION REGULATIONS

NLD-MAR 21

**CERTIFICATION OF MILITARY AIRCRAFT AND
RELATED PRODUCTS, PARTS AND APPLIANCES,
AND MILITARY TYPE CERTIFICATE HOLDER,
DESIGN AND PRODUCTION ORGANISATIONS**

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**MILITARY AVIATION AUTHORITY
THE NETHERLANDS (MAA-NLD)**

NLD-MAR 21 SECTION A - CERTIFICATION OF MILITARY AIRCRAFT AND
RELATED PRODUCTS, PARTS AND APPLIANCES, AND MILITARY TYPE
CERTIFICATE HOLDER, DESIGN AND PRODUCTION ORGANISATIONS

APPROVAL

This Military Aviation Regulation is known as NLD-MAR 21.

This Military Aviation Regulation shall enter into force on January 1st, 2022.

This Military Aviation Regulation will be binding in its entirety and directly applicable to all (Military) Aviation Organisations who are involved in any way with or are acting within the Netherlands Military Aviation System (NLD-MAS) and need to be compliant no later than 1 January 2023.

The Hague, 20 December 2021

For the Minister of Defence,
The Director Military Aviation Authority – the Netherlands,



J.P. Apon
Air Commodore

Notes:

This NLD-MAR 21 Regulation is based upon the European Military Airworthiness Requirements 21 (EMAR-21), version 1.3. as approved at February 1, 2018.

The text is kept as close as possible to the EMAR text. However, due to customisation to the Netherlands Military Aviation System (NLD-MAS) several changes have been introduced.

The EMAR-21 is a reference document only, without binding power for the NLD-MAS.

This NLD-MAR relies on definitions laid down in NLD-MAD 1.

The Forms issued by the MAA-NLD should read: "MAA-NLD Form xx". In accordance, in this NLD-MAR 21, all Forms are named MAA-NLD Form xx. In other NLD-MARs some of these Forms were earlier named: "NLD-MAR- Form xx". The latter name will be superseded in future updates of those NLD-MARs but remain applicable until then. It applies to the MAA-NLD Forms: 1, 4, 46 and 530.

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DOCUMENT CHANGE RECORD

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EDITION

Edition will have the following template: **Edition X.Y**

The value of **X** will change after a **major** modification of the document

The value of **Y** will change after a **minor** modification of the document

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SECTION A

TECHNICAL REQUIREMENTS

SUBPART A – GENERAL PROVISIONS

21.A.1 Scope

This Section establishes general provisions governing the obligations and privileges of the applicant for, and holder of, any military certificate issued or to be issued in accordance with this Section.

21.A.2 Undertaking by another organisation than the applicant for, or holder of, a military certificate

The actions and obligations required to be undertaken by the holder of, or applicant for, a military certificate for a product, part or appliance under this Section may be undertaken on its behalf by any other organisation, provided the holder of, or applicant for, that military certificate can show that it has made an agreement with the other organisation such as to ensure that the holder's obligations are and will be properly discharged.

21.A.3A Failures, malfunctions and defects

(a) System for Collection, Investigation and Analysis of Data.

The holder of a military type certificate, military restricted type certificate, military supplemental type certificate, Military Technical Standard Order (MTSO) authorisation, major repair design approval or any other relevant approval deemed to have been issued under this NLD-MAR shall have a system for collecting, investigating and analysing reports of, and information related to failures, malfunctions, defects or other occurrences which cause or might cause adverse effects on the airworthiness of the product, part or appliance covered by the military type certificate, military restricted type certificate, military supplemental type certificate, MTSO authorisation major repair design approval or any other relevant approval deemed to have been issued under this NLD-MAR. Information about this system shall be made available to all known operators of the product, part or appliance and, on request, to any person authorised under other associated NLD-MARs.

(b) Reporting to the MAA-NLD.

1. The holder of a military type certificate, military restricted type certificate, military supplemental type certificate, MTSO authorisation, major repair design approval or any other relevant approval deemed to have been issued under this NLD-MAR, shall report to the MAA-NLD any failure, malfunction, defect or other occurrence of which it is aware related to a product, part or appliance covered by the military type certificate military restricted type certificate, military supplemental type certificate, MTSO authorisation major repair design approval or any other relevant approval deemed to have been issued under this NLD-MAR, and which has resulted in or may result in an unsafe condition.
2. These reports shall be made in a form and manner established by the MAA-NLD, as soon as practicable and in any case dispatched not later than 72 hours after the identification of the possible unsafe condition, unless exceptional circumstances prevent this.

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(c) Investigation of Reported Occurrences.

1. When an occurrence reported under paragraph (b), or under [NLD-MAR 21.A.129\(f\)\(2\)](#) or [21.A.165\(f\)\(2\)](#) results from a deficiency in the design, or a manufacturing deficiency, the holder of the military type certificate, military restricted type certificate, military supplemental type certificate, MTSO authorisation major repair design approval or any other relevant approval deemed to have been issued under this NLD-MAR, or the manufacturer (Production Organisation) as appropriate, shall investigate the reason for the deficiency and report to the MAA-NLD the results of its investigation and any action it is taking or proposes to take to correct that deficiency.
2. If the MAA-NLD finds that an action is required to correct the deficiency, the holder of the military type certificate, military restricted type certificate, military supplemental type certificate, MTSO authorisation, major repair design or any other relevant approval deemed to have been issued under this NLD-MAR, or the manufacturer as appropriate, shall submit the relevant data to the MAA-NLD.

21.A.3B Airworthiness Directives

- (a) An Airworthiness Directive means a document issued or adopted by the MAA-NLD which mandates actions to be performed on an aircraft to restore an acceptable level of safety, when evidence shows that the safety level of this aircraft may otherwise be compromised.
- (b) The MAA-NLD shall issue an airworthiness directive when:
 1. An unsafe condition has been determined by the MAA-NLD to exist in an aircraft, as a result of a deficiency in the aircraft, or an engine, propeller, part or appliance installed on this aircraft; and
 2. That condition is likely to exist or develop in other aircraft, including engine, propeller, part or appliance installed on those aircraft that may be affected by this unsafe condition.
- (c) When an Airworthiness Directive has to be issued by the MAA-NLD to correct the unsafe condition referred to in paragraph (b), or to require the performance of an inspection, the holder of the military type certificate, restricted military type certificate, supplemental military type certificate, major repair design approval, MTSO authorisation or any other relevant approval deemed to have been issued under this NLD-MAR, shall:
 1. Propose the appropriate corrective action and/or required inspections and submit details of these proposals to the MAA-NLD for approval;
 2. Following the approval by the MAA-NLD of the corrective action and/or required inspections referred to under subparagraph (1), make available to all known operators or owners of the product, part or appliance and, on request, to any person required to comply with the airworthiness directive, appropriate descriptive data and accomplishment instructions.
- (d) An Airworthiness Directive shall contain at least the following information:
 1. An identification of the unsafe condition;
 2. An identification of the affected aircraft; operating and maintenance associated documentation;
 3. The action(s) required;
 4. The compliance time for the required action(s);

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5. The date of entry into force.

21.A.4 Coordination between design and production

Each holder of a military type certificate, military restricted type certificate, military supplemental type certificate, MTSO authorisation, approval of a change to type design or approval of a repair design, shall ensure collaboration between the military type certificate holder organisation, the military design organisation and the military production organisation as necessary to achieve:

- (a) The satisfactory coordination of design and production required by [NLD-MAR 21.A.122](#), [21A.130\(b\)\(3\) and \(4\)](#), [21.A.133](#) or [21.A.165\(c\)\(2\)](#) and (3) as appropriate:
and
- (b) The proper support of the continued airworthiness of the product, part or appliance.

SUBPART B – MILITARY TYPE CERTIFICATES AND MILITARY RESTRICTED TYPE CERTIFICATES

21.A.11 Scope

This Subpart establishes the procedure for issuing Military Type certificates (MTCs) and Military Restricted Type certificates (MRTC)s for aircraft (including engine and propellers), and establishes the rights and obligations of the applicants for, and holders of, those military certificates.

21.A.13 Eligibility

Any organisation that has demonstrated, or is in the process of demonstrating, its capability in accordance with NLD-MAR 21 Subpart C shall be eligible as an applicant for a military type certificate or a military restricted type certificate under the conditions laid down in this Subpart.

21.A.14 Demonstration of capability

- (a) Any organisation applying for a military type certificate or military restricted type certificate shall demonstrate its capability by holding a military type certificate holder organisation approval (MTCHOA), issued by the MAA-NLD in accordance with NLD-MAR 21, [Subpart C](#).
- (b) (Deleted)
- (c) (Deleted)

21.A.15 Application

- (a) An application for a military type certificate or military restricted type certificate shall be made in a form and manner established by the MAA-NLD.
- (b) An application for a military type certificate or military restricted type certificate shall be accompanied by a three-view drawing of that aircraft and preliminary basic data, including the proposed operating characteristics and limitations.
- (c) (Deleted)

21.A.16A Airworthiness Codes

The MAA-NLD may approve the use of applicable airworthiness codes as a standard means to show compliance of products, parts and appliances. Such codes shall be sufficiently detailed and specific to indicate to applicants the conditions under which certificates will be issued.

21.A.16B Military Special conditions

- (a) The MAA-NLD shall approve any special detailed technical specifications, named military special conditions, for a product, if the related airworthiness codes do not contain adequate or appropriate safety standards for the product, because:
 - 1. The product has novel or unusual design features relative to the design practices on which the applicable airworthiness codes are based; or
 - 2. The intended use of the product is unconventional; or

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3. Experience from other similar products in service or products having similar design features, has shown that unsafe conditions may develop; or
 4. Airworthiness codes do not exist for the concerned product function.
- (b) The military special conditions contain such safety standards as the MAA-NLD finds necessary to establish a level of safety equivalent to that established in the applicable airworthiness codes or a level of safety acceptable if airworthiness codes do not exist for the concerned product.

21.A.17A Type certification basis

- (a) The type certification basis to be notified for the issuance of a military type certificate or a military restricted type certificate shall consist of:
1. The applicable airworthiness codes established according to [NLD-MAR 21.A.16A](#) that are effective on the date of application for that military certificate unless:
 - i. Otherwise specified by the MAA-NLD; or
 - ii. Compliance with later effective amendments is elected by the applicant or required under paragraph (d).
 2. Any military special condition prescribed in accordance with [NLD-MAR 21.A.16B\(a\)](#).
 3. The tailoring of the criteria in European Military Airworthiness Certification Criteria (EMACC), based on the military use of the product, when appropriate airworthiness codes are not available.
 4. Any MAA-NLD ADs or other Military Aviation Requirements, effective at the date of application.
- (b) (Reserved)
- (c) (Reserved)
- (d) If an applicant elects to comply with an amendment to the airworthiness codes that is effective after the filing of the application for a military type certificate, the applicant shall also comply with any other amendment that the MAA-NLD finds is directly related.
- (e) Military special conditions in accordance with [NLD-MAR 21.A.16B](#) may be required to take into account the intended military use of the aircraft.

21.A.17B (Reserved)

21.A.18 Designation of applicable environmental protection requirements

The applicable environmental protection requirements shall be established when certifying a product, taking account of the military operational need.

21.A.19 Changes requiring a new military type certificate

Any applicant proposing to change a product, shall apply for a new military type certificate if the MAA-NLD finds that the change in design, configuration, power, thrust, or mass is so extensive that a substantially complete investigation of compliance with the applicable type certification basis is required.

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21.A.20 Compliance with the military type certification basis and environmental protection requirements (where applicable)

- (a) The applicant for a military type certificate or a military restricted type certificate shall demonstrate compliance with the applicable military type certification basis and environmental protection requirements (where applicable) and shall provide the MAA-NLD with the means by which such compliance has been demonstrated.
- (b) The applicant shall provide the MAA-NLD with a certification programme detailing the means for compliance demonstration. This document shall be updated as necessary during the certification process.
- (c) The applicant shall record justification of compliance within compliance documents according to the certification programme established under paragraph (b).
- (d) The applicant shall declare that it has demonstrated compliance with all applicable type certification basis and environmental protection requirements (where applicable), according to the certification programme established under paragraph (b) in a form and manner acceptable to MAA-NLD.
- (e) (Deleted)

21.A.21 Issue of a military type certificate

The applicant shall be entitled to have a military type certificate issued by the MAA-NLD after:

- (a) Demonstrating its capability in accordance with [NLD-MAR 21.A.14](#);
- (b) Submitting the declaration referred to in [NLD-MAR 21.A.20 \(d\)](#); and
- (c) It is shown that:
 - 1. The product to be certificated meets the applicable military type certification basis and environmental protection requirements (where applicable) designated in accordance with [NLD-MAR 21.A.17A](#) and [NLD-MAR 21.A.18](#) (where applicable);
 - 2. Any airworthiness provisions not complied with are compensated for by factors that provide an equivalent level of safety;
 - 3. No feature or characteristic makes it unsafe for the uses for which certification is requested; and
 - 4. The military type certificate applicant has expressly stated that it is prepared to comply with [NLD-MAR 21.A.44](#).
- (d) (Deleted)

21.A.23 Issue of a military restricted type certificate

- (a) For an aircraft that does not meet the provisions of [NLD-MAR 21.A.21\(c\)](#), the applicant shall be entitled to have a military restricted type certificate issued by the MAA-NLD after:
 - 1. Complying with the appropriate type certification basis established by the MAA-NLD ensuring adequate safety where restrictions may be imposed in regard to the intended use of the aircraft, and with the applicable environmental protection requirements (where applicable);
 - 2. Expressly stating that it is prepared to comply with [NLD-MAR 21.A.44](#).
- (b) The engine or propeller installed in the aircraft, or both, shall:

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1. (Deleted)
2. Have been shown to be in compliance with the type certification basis necessary to ensure safe flight of the aircraft.

21.A.31 Military type design

- (a) The military type design shall consist of:
 1. The drawings and specifications, and a listing of those drawings and specifications, necessary to define the configuration and the design features of the product shown to comply with the applicable military type certification basis and environmental protection requirements (where applicable);
 2. Information on materials and processes and on methods of manufacture and assembly of the product necessary to ensure the conformity of the product;
 3. An approved airworthiness limitations section of the instructions for continuing airworthiness as defined by the applicable airworthiness codes; and
 4. Any other data necessary to allow by comparison, the determination of the airworthiness, the characteristics of noise, fuel venting, and exhaust emissions (where applicable) of later products of the same type.
- (b) Each military type design shall be adequately identified.

21.A.33 Investigation and tests

- (a) The applicant shall perform all inspections and tests necessary to show compliance with the applicable military type certification basis and environmental protection (where applicable).
- (b) Before each test required by paragraph (a) is undertaken, the applicant shall have determined:
 1. For the test specimen:
 - i. That materials and processes adequately conform to the specifications for the proposed military type design;
 - ii. That parts of the products adequately conform to the drawings in the proposed military type design;
 - iii. That the manufacturing processes, construction and assembly adequately conform to those specified in the proposed military type design; and
 2. That the test equipment and all measuring equipment used for tests are adequate for the test and are appropriately calibrated.
- (c) The applicant shall allow the MAA-NLD to make any inspection necessary to check compliance with paragraph (b).
- (d) The applicant shall allow the MAA-NLD to review any report and make any inspection and to perform or witness any flight and ground test necessary to check the validity of the declaration of compliance submitted by the applicant under [NLD-MAR 21.A.20\(b\)](#) and to determine that no feature or characteristic makes the product unsafe for the uses for which certification is requested.
- (e) For tests performed or witnessed by the MAA-NLD under paragraph (d):
 1. The applicant shall submit to the MAA-NLD a statement of compliance with paragraph (b); and

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2. No change relating to the test that would affect the statement of compliance may be made to a product, part or appliance between the time compliance with paragraph (b) is shown and the time it is presented to the MAA-NLD for test.

21.A.35 Flight tests

- (a) Flight testing for the purpose of obtaining a military type certificate shall be conducted in accordance with conditions for such flight testing approved by the MAA-NLD.
- (b) The applicant shall make all flight tests that the MAA-NLD finds necessary:
 1. To determine compliance with the applicable military type certification basis, and environmental protection requirements (where applicable); and
 2. To determine whether there is reasonable assurance that the aircraft, its parts and appliances are reliable and function properly.
- (c) (Reserved)
- (d) (Reserved)
- (e) (Reserved)
- (f) The flight tests prescribed in subparagraph (b)(2) shall include:
 1. For aircraft incorporating turbine engines of a type not previously used in military type certificated aircraft, at least 300 hours of operation or as agreed by the MAA-NLD, with a full complement of engines that conform to a military type certificate; and
 2. For all other aircraft, at least 150 hours of operation or as agreed by the MAA-NLD.

21.A.41 Military type certificate and military restricted type certificate

The military type certificate and military restricted type certificate are both considered to include the military type design (as defined in [NLD-MAR 21.A.31](#)), the operating limitations, the military type certificate data sheet for airworthiness, the applicable military type certification basis and environmental protection requirements (where applicable) with which the MAA-NLD records compliance, and any other conditions or limitations prescribed for the product in the applicable military airworthiness requirements and environmental protection requirements (where applicable).

21.A.42 Integration

The aircraft MTC Holder shall be responsible for the integration of Products, Weapons and other Systems onto the aircraft, including approvals under NLD-MAR 21 [Subpart D](#) and [E](#).

21.A.44 Obligations of the holder

Each holder of a military type certificate or military restricted type certificate shall:

- (a) Undertake the obligations laid down in [NLD- MAR 21.A.3A](#), [21.A.3B](#), [21.A.4](#), [21.A.55](#), [21.A.57](#) and [21.A.61](#); and, for this purpose, shall continue to meet the requirements of [21.A.14](#); and
- (b) Specify the marking in accordance with [NLD-MAR 21 Subpart Q](#).

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21.A.47 Transferability

A military type certificate or military restricted type certificate issued under this NLD-MAR 21 is not transferable.

21.A.51 Duration and continued validity

- (a) A military type certificate and military restricted type certificate shall be issued for an unlimited duration They shall remain valid subject to:
 - 1. The military type certificate holder organisation remaining in compliance with this NLD-MAR 21; and
 - 2. The military certificate not being surrendered or revoked under the applicable administrative procedures established by the MAA-NLD.
- (b) Upon surrender or revocation, the military type certificate and military restricted type certificate shall be returned to the MAA-NLD.
- (c) The military type certificate or military restricted type certificate holder must inform the MAA-NLD, as soon as practicable, when it is no longer able to meet the military type certificate or the military restricted type certificate holder responsibilities defined by this NLD-MAR, for one or several types of product.

21.A.55 Record keeping

All relevant design information, drawings and test reports, including inspection records for the product tested, shall be held by the military type certificate or military restricted type certificate holder at the disposal of the MAA-NLD and shall be retained in order to provide the information necessary to ensure the continued airworthiness and compliance with applicable environmental protection requirements (where applicable) of the product.

21.A.57 Manuals

The holder of a military type certificate or military restricted type certificate shall produce, maintain and update master copies of all manuals required by the applicable type certification basis and environmental protection requirements (where applicable) for the product, and provide copies, on request, to the MAA-NLD.

21.A.61 Instructions for continuing airworthiness

- (a) The holder of the military type certificate or military restricted type certificate shall furnish at least one set of complete instructions for continuing airworthiness, comprising descriptive data and accomplishment instructions prepared in accordance with the applicable type certification basis, to each known operator of one or more aircraft, engine or propeller upon its delivery or upon issue of the first military certificate of airworthiness for the affected aircraft, whichever occurs later and thereafter make those instructions available on request to any other operator required to comply with any of the terms of those instructions. The availability of some manual or portion of the instructions for continuing airworthiness, dealing with overhaul or other forms of heavy maintenance, may be delayed until after the product has entered into service, but shall be available before any of the products reaches the relevant age or flight-hours/cycles.
- (b) In addition, changes to the instructions for continuing airworthiness shall be made available to all known operators of the product and shall also be provided on request to any other operator required to comply with any of those instructions. A programme

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showing how changes to the instructions for continuing airworthiness are distributed
shall be submitted to the MAA-NLD.

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SUBPART C – MILITARY TYPE-CERTIFICATE HOLDER ORGANISATION (MTCHO) APPROVAL

21.A.71 Scope

This Subpart establishes the procedures for the approval of military type-certificate holder organisation and rules governing the obligations and privileges of applicant for, and holder of such an approval.

21.A.72 General

The approved military type certificate holder organisation is the only military organisation that is permitted to issue approved, type design related, data to the NLD-MAS organisations.

21.A.73 Eligibility

At the discretion of the MAA-NLD, only the Defence Materiel Organisation of The Netherlands Ministry of Defence shall be eligible as an applicant for an approval under this Subpart when demonstrated its capability and having an agreement in place, accepted by the MAA-NLD, in accordance with [NLD-MAR 21.A.2](#) with a design organisation which has access to the type design data of the applicable type.

The agreement shall include detailed statements how the actions and obligations are delegated to enable the applicant, in cooperation with the contracted organisation, to comply with the requirements of this Subpart:

- (a) In accordance with [NLD-MAR 21.A.14](#), [NLD-MAR 21.A.112B](#), [21.A.432B](#) or [21.A.602B](#); or
- (b) For approval of minor changes or minor repairs, when requested for the purpose of obtaining privileges under [NLD-MAR 21.A.87](#).

21.A.74 Application

The application for a military type certificate holder organisation approval shall be made in a form and manner acceptable to the MAA-NLD, and shall include an outline of the information required by [NLD-MAR 21.A.77](#), and the terms of approval requested to be issued under [NLD-MAR 21.A.80](#).

21.A.75 Issue of military type certificate holder organisation approval

The Defence Materiel Organisation of The Netherlands Ministry of Defence shall be entitled to receive a military type certificate holder organisation approval issued by the MAA-NLD when it has demonstrated compliance with the applicable requirements under this Subpart.

21.A.76 Design assurance system

- (a) The military type certificate holder organisation shall demonstrate that it has established and is able to maintain a design assurance system for the control and supervision of the design, and of design changes, of products, parts and appliances covered by the application. This design assurance system shall be such as to enable the organisation:

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1. To ensure that the design of the products, parts and appliances or the design change or repair solution thereof, comply with the applicable type certification basis and environmental protection requirements (where applicable); and
 2. To ensure that its responsibilities are properly discharged in accordance with:
 - i. The appropriate provisions of this NLD-MAR; and
 - ii. The terms of approval issued under [NLD-MAR 21.A.80](#).
 3. To independently monitor the compliance with, and adequacy of, the documented procedures of the system. This monitoring shall include a feed-back system to a person or a group of persons having the responsibility to ensure corrective actions.
- (b) The design assurance system shall include an independent checking function of the validation results on the basis of which the organisation submits compliance statements and associated documentation to the MAA-NLD.
- (c) The military type certificate holder organisation shall specify the manner in which the design assurance system accounts for the acceptability of the parts or appliances designed or the tasks performed by partners or subcontractors according to methods which are the subject of written procedures.

21.A.77 Military Type Certificate Holder Organisation Exposition (MTCHOE)

- (a) The military type certificate holder organisation shall furnish a MTCHOE to the MAA-NLD describing, directly or by cross-reference, the organisation, the relevant procedures and the products, or changes to products to be certified through a process of validation.
- (b) Where any parts or appliances, or any changes to the products are designed by partner organisations or subcontractors, the MTCHOE shall include a statement of how the military type certificate holder organisation is able to give, for all parts and appliances, the assurance of compliance required by [NLD-MAR 21.A.76 \(b\)](#), and shall contain, directly or by cross-reference, descriptions and information on the design activities and organisation of those partners or subcontractors, as necessary to establish this statement.
- (c) The MTCHOE shall be amended as necessary to remain an up-to-date description of the organisation, and copies of amendments shall be supplied to the MAA-NLD.
- (d) The military type certificate holder organisation shall furnish a statement of the qualifications and experience of the management staff and other persons responsible for making decisions affecting airworthiness and environmental protection (where applicable) in the organisation.

21.A.78 Approval requirements

The military type certificate holder organisation shall demonstrate, on the basis of the information submitted in accordance with [NLD-MAR 21.A.77](#) that, in addition to complying with [NLD-MAR 21.A.76](#):

- (a) The staff in all technical departments are of sufficient numbers and experience and have been given appropriate authority to be able to discharge their allocated responsibilities and that these, together with the accommodation, facilities and equipment are adequate to enable the staff to achieve the airworthiness and environmental protection (where applicable) objectives for the product;

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- (b) There is full and efficient coordination between departments and within departments in respect of airworthiness and environmental protection matters.

21.A.79 Changes in design assurance system

After the issue of a military type certificate holder organisation approval, each change to the design assurance system that is significant to the showing of compliance (per validation process) or to the airworthiness and environmental protection (where applicable) of the product, shall be approved by the MAA-NLD. An application for approval shall be submitted in writing to the MAA-NLD and the military type certificate holder organisation shall demonstrate to the MAA-NLD, on the basis of submission of proposed changes to the MTCHOE, and before implementation of the change, that it will continue to comply with this Subpart after implementation.

21.A.80 Terms of approval

The terms of approval shall identify the types of design work, categories of products, parts and appliances for which the organisation holds a military type certificate holder organisation approval, and the functions and duties that the organisation is approved to perform in regard to the airworthiness of products. For military type certificate holder organisation approval covering military (restricted) type certification or MTSO authorisation for Auxiliary Power Unit (APU), the terms of approval shall contain in addition the list of products or APU. Those terms shall be issued as part of a military type certificate holder organisation approval.

21.A.81 Changes to the terms of approval

Each change to the terms of approval shall be approved by the MAA-NLD. An application for a change to the terms of approval shall be made in a form and manner established by the MAA-NLD. The military type certificate holder organisation shall comply with the applicable requirements of this Subpart.

21.A.84 Investigations

- (a) The military type certificate holder organisation shall make arrangements that allow the MAA-NLD to make any investigations, including investigations of partners and subcontractors, necessary to determine compliance and continued compliance with the applicable requirements of this Subpart.
- (b) The military type certificate holder organisation shall allow the MAA-NLD to review any report and make any inspection and perform or witness any flight and ground test necessary to check the validity of the compliance statements submitted by the applicant under [NLD-MAR 21.A.76 \(b\)](#).

21.A.85 Findings

- (a) When objective evidence is found showing non-compliance of the holder of a military type certification holder organisation approval with the applicable requirements of this NLD-MAR, the finding shall be classified as follows:
1. A level one finding is any non-compliance with this NLD-MAR which could lead to uncontrolled non-compliances with applicable design data and which could affect the safety of the aircraft;
 2. A level two finding is any non-compliance with this NLD-MAR which is not classified as level one.

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- (b) A level three finding is any item where it has been identified, by objective evidence, to contain potential problems that could lead to a non-compliance under paragraph (a).
- (c) After receipt of notification of findings under the applicable administrative procedures of the MAA-NLD:
 - 1. In case of a level one finding, the holder of the military type certification holder organisation approval shall demonstrate corrective action to the satisfaction of the MAA-NLD within a period of no more than 21 working days after written confirmation of the finding;
 - 2. In case of level two findings, the corrective action period granted by the MAA-NLD shall be appropriate to the nature of the finding but in any case initially shall not be more than three months. In certain circumstances and subject to the nature of the finding the MAA-NLD may extend the three months period subject to a satisfactory corrective action plan agreed by the MAA-NLD;
 - 3. A level three finding shall not require immediate action by the holder of the military type certificate holder organisation approval. If appropriate, the MAA-NLD will specify a compliance time.
- (d) In case of level one or level two findings, the military type certificate holder organisation approval may be subject to a partial or full limitation, suspension or revocation under the applicable procedures established by the MAA-NLD ([NLD-MAR 21.B.92](#)). The holder of the military type certificate holder organisation approval shall provide confirmation of receipt of the notice of limitation, suspension or revocation of the military type certificate holder organisation approval in a timely manner.

21.A.86 Duration and continued validity

- (a) A military type certificate holder organisation approval can be issued for an unlimited period. It shall remain valid for that duration unless:
 - 1. The military type certificate holder organisation fails to demonstrate compliance with the applicable requirements of this Subpart; or
 - 2. The MAA-NLD is prevented by the holder or any of its partners or subcontractors to perform the investigations in accordance with [NLD-MAR 21.A.84](#); or
 - 3. There is evidence that the design assurance system cannot maintain satisfactory control and supervision of the validation of products or changes thereof under the approval; or
 - 4. The certificate has been surrendered or revoked under the applicable administrative procedures established by the MAA-NLD.
- (b) Upon surrender or revocation, the certificate shall be returned to the MAA-NLD.

21.A.87 Privileges

Pursuant to the terms of approval issued under [NLD-MAR 21.A.80](#) the holder of a military type certificate holder organisation approval shall be entitled to:

- (a) Perform certification activities through a process of validation under this Subpart, NLD-SMAR 4 and within its scope of approval;
- (b) Subject to [NLD-MAR 21.A.84\(b\)](#) apply, without further verification by the MAA-NLD of submitted compliance documents, for a military (restricted) type certificate or approval of a major change to a military (restricted) type certificate.

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- (c) The holder of a military type certificate holder organisation approval shall be entitled, within its terms of approval and under the relevant procedures of the design assurance system:
1. To classify changes to the military (restricted) type certificate as 'major' or 'minor';
 2. To approve, minor changes to military (restricted) type certificate and minor repairs;
 3. To issue information or instructions containing the following statement: 'The technical content of this document is approved under the authority of "MTCHOA ref. MAA-NLD 21C-XX";
 4. To approve, minor revisions to the aircraft flight manual and supplements, and issue such changes containing the following statement: 'Revision nr. YY to AFM (or supplement) ref. (ZZ), is approved under the authority of "MTCHOA ref. MAA-NLD 21C-XX";
 5. To approve major repairs to products or Auxiliary Power Units for which it holds the military type certificate or MTSO authorisation;
 6. To approve the conditions under which a military permit to fly can be issued in accordance with [NLD-MAR 21.A.710\(a\)\(2\)](#), except for permits to fly to be issued for the purpose of [NLD-MAR 21.A.701\(15\)](#);
 7. To issue a military permit to fly in accordance with [NLD-MAR 21.A.711\(b\)](#) for an aircraft, for which
 - i. it holds the military (restricted) type certificate; and
 - ii. it has got approved flight conditions, issued by
 - The MAA-NLD; or
 - itself under its own privilege NLD-MAR 21.A.87(c)6; or
 - The MDO under the MDO privilege 21.A.263(c)6.

21.A.88 Obligations of the holder

The holder of a military type certificate holder organisation approval shall:

- (a) Maintain the MTCHOE in conformity with the design assurance system;
- (b) Ensure that this MTCHOE is used as a basic working document within the organisation;
- (c) Determine that the military (restricted) type certificate and process to military (restricted) type certification of products, or changes or repairs thereof, as applicable, comply with applicable airworthiness requirements and have no unsafe feature;
- (d) Except for minor changes or repairs approved under the privilege of [NLD-MAR 21.A.87](#), provide to the MAA-NLD statements and associated documentation confirming compliance with paragraph (c);
- (e) Provide to the MAA-NLD information or instructions related to required actions under [NLD-MAR 21.A.3B](#);

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- (f) Where applicable, under the privilege of [NLD-MAR 21.A.87\(c\)\(6\)](#), determine the conditions under which a military permit to fly can be issued; and
- (g) Where applicable, under the privilege of [NLD-MAR 21.A.87\(c\)7](#) establish compliance with [NLD-MAR 21.A.711\(b\)](#) and [\(e\)](#) before issuing a military permit to fly (MAA-NLD Form 20b) for an aircraft.

SUBPART D – CHANGES TO MILITARY TYPE CERTIFICATES AND MILITARY RESTRICTED TYPE CERTIFICATES

21.A.90 Scope

This Subpart establishes the procedure for the approval of changes to military type certificates and military restricted type certificates, and establishes the rights and obligations of the applicants for, and holders of, those approvals. In this Subpart, references to military type certificates include military type certificate and military restricted type certificate.

21.A.91 Classification of changes to military type certificates and military restricted type certificates

Changes in military type certificate and military restricted type certificates are classified as minor and major. A 'minor change' is one that has no appreciable effect on the mass, balance, structural strength, reliability, operational characteristics, or other characteristics affecting the airworthiness of the product and consider where applicable, environmental characteristics such as noise, fuel venting and exhaust emission. Without prejudice to [NLD-MAR 21.A.19](#), all other changes are 'major changes' under this Subpart. Major and minor changes shall be approved in accordance with [NLD-MAR 21.A.95](#) or [21.A.97](#) as appropriate, and shall be adequately identified.

21.A.92 Eligibility

(a) Only the military type certificate holder organisation may apply for approval of a major change to a military type certificate or military restricted type certificate under this Subpart; all other applicants for a major change to a military type certificate or a military restricted type certificate shall apply under [NLD-MAR 21, Subpart E](#).

(b) (Deleted)

21.A.93 Application

An application for approval of a change to a military type certificate or a military restricted type certificate shall be made in a form and manner established by the MAA-NLD and shall include:

(a) A description of the change identifying:

1. All parts of the military type certificate or military restricted type certificate and the approved manuals affected by the change; and
2. The airworthiness codes and environmental protection requirements (where applicable) with which the change has been designed to comply in accordance with [NLD-MAR 21.A.101](#).

(b) Identification of any re-investigations necessary to show compliance of the changed product with the applicable airworthiness codes and environmental protection requirements (where applicable).

21.A.95 Minor changes

Minor changes in a military type certificate or military restricted certificate shall be classified and approved either:

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- (a) By the MAA-NLD; or
- (b) By an appropriately approved military type certificate holder or military design organisation under a procedure agreed with the MAA-NLD.

21.A.97 Major changes

- (a) An applicant for approval of a major change shall:
 - 1. Submit to the MAA-NLD substantiating data together with any necessary descriptive data for inclusion in the military type certificate or military restricted type certificate ;
 - 2. Show that the changed product complies with applicable airworthiness codes and environmental protection requirements (where applicable), as specified in [NLD-MAR 21.A.101](#);
 - 3. Comply with points [NLD-MAR 21A.20\(b\)](#), [\(c\)](#) and [\(d\)](#); and
 - 4. Where the applicant holds an appropriate military design organisation approval, make the declaration of subparagraph (a)(3) according to the provisions of [Subpart J](#); or
 - 5. Where the applicant holds an appropriate military type certificate holder organisation approval, make the declaration of subparagraph (a)(3) according to the provisions of [Subpart C](#);
 - 6. Comply with [NLD-MAR 21.A.33](#) and, where applicable, [21.A.35](#).
- (b) Approval of a major change in a military type design is limited to that or those specific configuration(s) in the military type design upon which the change is made.

21.A.101 Designation of applicable Airworthiness codes and environmental protection requirements (where applicable)

- (a) An applicant for a change to a military type certificate shall demonstrate that the changed product complies with the airworthiness codes that are applicable to the changed product and that are in effect at the date of the application for the change, unless compliance with airworthiness codes of later effective amendments is chosen by the applicant or required under paragraph (f), and with the applicable environmental protection requirements (where applicable) laid down in [NLD-MAR21.A.18](#).
- (b) By derogation from paragraph (a), an applicant may show that the changed product complies with an earlier amendment of an airworthiness code defined in paragraph (a), and of any other requirement the MAA-NLD finds is directly related. However, the earlier amended airworthiness code may not precede the corresponding airworthiness code incorporated by reference in the military type certificate. The applicant may show compliance with an earlier amendment of an airworthiness code for any of the following:
 - 1. A change that the MAA-NLD finds not to be significant. In determining whether a specific change is significant, the MAA-NLD considers the change in context with all previous relevant design changes and all related revisions to the applicable type certification basis incorporated in the military type certificate for the product. Changes that meet one of the following criteria are automatically considered significant:
 - i. The general configuration or the principles of construction are not retained.

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- ii. The assumptions used for certification of the product to be changed do not remain valid.
- 2. Each area, system, part or appliance that the MAA-NLD finds is not affected by the change.
- 3. Each area, system, part or appliance that is affected by the change, for which the MAA-NLD finds that compliance with the airworthiness codes described in paragraph (a) would not contribute materially to the level of safety of the changed product or would be impractical.
- (c) (Reserved)
- (d) If the MAA-NLD finds that the airworthiness codes in effect at the date of the application for the change do not provide adequate standards with respect to the proposed change, the applicant shall also comply with any military special conditions, and amendments to those special conditions, prescribed under the provisions of [NLD-MAR21.A.16B](#), to provide a level of safety equivalent to that established in the airworthiness codes in effect at the date of the application for the change.
- (e) (Reserved)
- (f) If an applicant chooses to comply with airworthiness requirements that are derived from an amendment to an airworthiness code that is effective after the filing of the application for a change to a military type, the applicant shall also comply with any other airworthiness requirement that the MAA-NLD finds is directly related.

21.A.103 Issue of approval

- (a) The applicant shall be entitled to have a major change to a military type certificate or military restricted type certificate approved by the MAA-NLD after:
 - 1. Submitting the declaration referred to in [NLD-MAR 21.A.20\(d\)](#); and
 - 2. It is demonstrated that:
 - i. The changed product meets the applicable airworthiness codes and environmental protection requirements (where applicable) as specified in [NLD-MAR 21.A.101](#);
 - ii. Any airworthiness provisions not complied with are compensated for by factors that provide an equivalent level of safety; and
 - iii. No feature or characteristic makes the product unsafe for the uses for which certification is requested.
- (b) A minor change to a military type certificate shall only be approved in accordance with [NLD-MAR 21.A.95](#) if it is shown that the changed product meets the applicable airworthiness codes, as specified in [NLD-MAR 21.A.101](#).

21.A.105 Record keeping

- (a) For each change, all relevant design information, drawings and test reports, including inspection records for the changed product tested, shall be held by the applicant at the disposal of the MAA-NLD and shall be retained in order to provide the information necessary to ensure the continued airworthiness and compliance with applicable environmental protection requirements (where applicable) of the changed product.
- (b) Unless otherwise laid down by the MAA-NLD, the records must be retained for at least two years after the removal of service of the last aircraft of the type certified.

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21.A.107 Instructions for continuing airworthiness

- (a) The holder of a minor change approval to type design shall furnish at least one set of the associated variations, if any, to the instructions for continuing airworthiness of the product on which the minor change is to be installed, prepared in accordance with the applicable type certification basis, to each known operator of one or more aircraft, engine, or propeller incorporating the minor change, upon its delivery, or upon issuance of the first military certificate of airworthiness for the affected aircraft, whichever occurs later, and thereafter make those variations in instructions available, on request, to any other operator required to comply with any of the terms of those instructions.
- (b) In addition, changes to those variations of the instructions for continuing airworthiness shall be made available to all known operators of a product incorporating the minor change and shall be made available, on request, to any organisation required to comply with any of those instructions.

21.A.109 Obligations and Netherlands Military Part Approval (NMPA) marking

The holder of a minor change approval to type design shall:

- (a) Undertake the obligations laid down in [NLD-MAR 21.A.4](#), [21.A.105](#) and [21.A.107](#); and
- (b) Specify the marking, including NMPA letters, in accordance with [NLD-MAR 21.A.804](#).

SUBPART E – MILITARY SUPPLEMENTAL TYPE CERTIFICATES

21.A.111 Scope

This Subpart establishes the procedure for the approval of major changes to the type certificates under military supplemental type certificate procedures, and establishes the obligations and privileges of the applicants for, and holders of, those military certificates.

21.A.112A Eligibility

Any military organisation that has demonstrated, or is in the process of demonstrating, its capability under [NLD-MAR 21.A.112B](#) shall be eligible as an applicant for a Military Supplemental Type Certificate (MSTC) under the conditions laid down in this Subpart.

21.A.112B Demonstration of capability

- (a) Any military organisation applying for a military supplemental type certificate shall demonstrate its capability by holding a military design organisation approval (MDOA), issued by the MAA-NLD in accordance with [NLD-MAR 21 Subpart J](#).
- (b) (Deleted)
- (c) (Deleted)

21.A.113 Application for a military supplemental type certificate

- (a) An application for a military supplemental type certificate shall be made in a form and manner established by the MAA-NLD.
- (b) An application for a military supplemental type certificate shall include the descriptions and identification required by [NLD-MAR 21.A.93](#). In addition, such an application shall include a justification that the information on which those identifications are based is adequate either from the applicant's own resources, or through an arrangement with the military type certificate holder

21.A.114 Showing of compliance

Any applicant for a military supplemental type certificate shall comply with [NLD-MAR 21.A.97](#) and shall be responsible for the integration of any such changes to the product.

21.A.115 Issue of a military supplemental type certificate

The applicant shall be entitled to have a military supplemental type certificate issued by the MAA-NLD after:

- (a) Complying with [NLD-MAR 21.A.103\(a\)](#);
- (b) Demonstrating its capability in accordance with [NLD-MAR 21.A.112B](#);
- (c) Where, under [NLD-MAR 21.A.113\(b\)](#), the applicant has entered into an arrangement with the military type certificate holder,
 - 1. The military type certificate holder has advised that it has no technical objection to the information submitted under [NLD-MAR 21.A.93](#); and
 - 2. The military type certificate holder has agreed to collaborate with the military supplemental type certificate holder to ensure discharge of all obligations for

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continued airworthiness of the changed product through compliance with [NLD-MAR 21.A.44](#) and [21.A.118A](#).

21.A.116 Transferability

A military supplemental type certificate shall only be transferred to an organisation that is able to undertake the obligations of [NLD-MAR 21.A.118A](#) and for this purpose has demonstrated its ability to qualify under the criteria of [NLD-MAR 21.A.112B](#).

21.A.117 Changes to that part of a product covered by a military supplemental type certificate

- (a) Minor changes to that part of a product covered by a military supplemental type certificate shall be classified and approved in accordance with [NLD-MAR 21 Subpart D](#).
- (b) Each major change to that part of a product covered by a military supplemental type certificate shall be approved as a separate military supplemental type certificate in accordance with this Subpart.
- (c) By way of derogation from paragraph (b), a major change to that part of a product covered by a military supplemental type certificate submitted by the military supplemental type certificate holder itself may be approved as a change to the existing military supplemental type certificate.

21.A.118A Obligations and NMPA marking

Each holder of a military supplemental type certificate shall:

- (a) Undertake the obligations:
 - 1. Laid down in [NLD-MAR 21.A.3A](#), [21.A.3B](#), [21.A.4](#), [21.A.105](#), [21.A.119](#) and [21.A.120](#);
 - 2. Implicit in the collaboration with the type certificate holder under [NLD-MAR 21.A.115\(c\)\(2\)](#); and for this purpose continue to meet the criteria of [NLD-MAR 21.A.112B](#).
- (b) Specify the marking, including NMPA letters, in accordance with [NLD-MAR 21.A.804](#).

21.A.118B Duration and continued validity

- (a) A military supplemental type certificate shall be issued for an unlimited duration. It shall remain valid subject to:
 - 1. The holder remaining in compliance with this NLD-MAR; and
 - 2. The military certificate not being surrendered or revoked under the applicable administrative procedures established by the MAA-NLD.
- (b) Upon surrender or revocation, the military supplemental type certificate shall be returned to the MAA-NLD.
- (c) The military supplemental type certificate holder shall inform the MAA-NLD as soon as practicable, when it is no longer able to meet the military supplemental type certificate holder responsibilities defined by this NLD-MAR, for one or several types of product. In this case, it shall provide access to the MAA-NLD with all the information necessary for the latter to ensure, or have ensured, the continued airworthiness of the type design of the concerned products.

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21.A.119 Manuals

The holder of a military supplemental type certificate shall produce, maintain, and update master copies of variations in the manuals required by the applicable type certification basis and environmental protection requirements (where applicable) for the product, necessary to cover the changes introduced under the military supplemental type certificate, and furnish copies of these manuals to the MAA-NLD, on request.

21.A.120 Instructions for continuing airworthiness

- (a) The holder of the military supplemental type certificate for an aircraft, engine, or propeller, shall furnish at least one set of the associated variations to the instructions for continuing airworthiness, prepared in accordance with the applicable type certification basis, to each known operator of one or more aircraft, engine, or propeller incorporating the features of the military supplemental type certificate, upon its delivery, or upon issuance of the first military certificate of airworthiness for the affected aircraft, whichever occurs later, and thereafter make those variations in instructions available, on request, to any other operator required to comply with any of the terms of those instructions. Availability of some manual or portion of the variations to the instructions for continuing airworthiness, dealing with overhaul or other forms of heavy maintenance, may be delayed until after the product has entered into service, but shall be available before any of the products reaches the relevant age or flight-hours/cycles.
- (b) In addition, changes to those variations of the instructions for continuing airworthiness shall be made available to all known operators of a product incorporating the military supplemental type certificate and shall be made available, on request, to any operators required to comply with any of those instructions. A programme showing how changes to the variations to the instructions for continuing airworthiness are distributed shall be submitted to the MAA-NLD.

SUBPART F – PRODUCTION WITHOUT MILITARY PRODUCTION ORGANISATION APPROVAL

21.A.121 Scope

- (a) This Subpart establishes the procedure for demonstrating the conformity with the applicable military design data of a product, part and appliance that is intended to be manufactured without a military production organisation approval under [Subpart G](#)
- (b) This Subpart establishes the rules governing the obligations of the manufacturer of a product, part or appliance being manufactured under this Subpart.

21.A.122 Eligibility

Any military organisation may apply to show conformity of individual products, parts or appliances under this Subpart, if:

- (a) It holds or has applied for an approval covering the design of that product, part or appliance; or
- (b) It has ensured satisfactory coordination between production and design, through an appropriate arrangement with the applicant for, or holder of, an approval of such a design.

21.A.124 Application

- (a) Each application for an agreement to the showing of conformity of individual products, parts and appliances under this Subpart shall be made in a form and manner established by the MAA-NLD.
- (b) Such application shall contain:
 - 1. Evidence which demonstrate, where applicable, that:
 - i. The issuance of a military production organisation approval under Subpart G would be inappropriate; or
 - ii. The certification or approval of a product, part or appliance under this Subpart is needed pending the issuance of a military production organisation approval under [NLD-MAR 21 Subpart G](#).
 - 2. An outline of the information required by [NLD-MAR 21.A.125A\(b\)](#).

21.A.125A Issue of a letter of agreement

The applicant shall be entitled to have a letter of agreement issued by the MAA-NLD agreeing to the showing of conformity of individual products, parts and appliances under this Subpart, after:

- (a) Having established a production inspection system that ensures that each product, part or appliance conforms to the applicable design data and is in condition for safe operation.
- (b) Providing a manual that contains:
 - 1. A description of the production inspection system required under paragraph (a);
 - 2. A description of the means for making the determinations of the production inspection system; and

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3. A description of the tests of [NLD-MAR 21.A.127](#) and [21.A.128](#), and the names of persons authorised for the purpose of [NLD-MAR 21.A.130\(a\)](#).
- (c) Demonstrating that it is able to provide assistance in accordance with [NLD-MAR 21.A.3A](#) and [21.A.129\(d\)](#).

21.A.125B Findings

- (a) When objective evidence is found showing non-compliance of the holder of a letter of agreement with the applicable requirements of this NLD-MAR, the finding shall be classified as follows:
 1. A level one finding is any non-compliance with this NLD-MAR which could lead to uncontrolled non-compliances with applicable design data and which could affect the safety of the aircraft.
 2. A level two finding is any non-compliance with this NLD-MAR which is not classified as level one.
- (b) A level three finding is any item where it has been identified, by objective evidence, to contain potential problems that could lead to a non-compliance under paragraph (a).
- (c) After receipt of notification of findings according to [NLD-MAR 21.B.125](#):
 1. In case of a level one finding, the holder of the letter of agreement shall demonstrate corrective action to the satisfaction of the MAA-NLD within a period of no more than 21 working days after written confirmation of the finding;
 2. In case of level two findings, the corrective action period granted by the MAA-NLD shall be appropriate to the nature of the finding but in any case initially shall not be more than three months. In certain circumstances and subject to the nature of the finding the MAA-NLD may extend the three month period subject to a satisfactory corrective action plan agreed by the MAA-NLD;
 3. A level three finding shall not require immediate action by the holder of the letter of agreement. If appropriate, the MAA-NLD will specify a compliance time.
- (d) In case of level one or level two findings, the letter of agreement may be subject to a partial or full limitation, suspension and revocation under [NLD-MAR 21.B.145](#). The holder of the letter of agreement shall provide confirmation of receipt of the notice of limitation, suspension or revocation of the letter of agreement in a timely manner.

21.A.125C Duration and continued validity

- (a) The letter of agreement shall be issued for a limited duration not exceeding one year, or as agreed by the MAA-NLD. It shall remain valid unless:
 1. The holder of the letter of agreement fails to demonstrate compliance with the applicable requirements of this Subpart; or
 2. There is evidence that the manufacturer cannot maintain satisfactory control of the manufacture of products, parts, or appliances under the agreement; or
 3. The manufacturer no longer meets the requirements of [NLD-MAR 21.A.122](#); or
 4. The letter of agreement has been surrendered, revoked under [NLD-MAR 21.B.145](#), or has expired.
- (b) Upon surrender, revocation or expiry, the letter of agreement shall be returned to the MAA-NLD.

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21.A.126 Production inspection system

- (a) The production inspection system required under [NLD-MAR 21.A.125A\(a\)](#) shall provide a means for determining that:
1. Incoming materials, and bought or subcontracted parts, used in the finished product are as specified in the applicable design data;
 2. Incoming materials, and bought or subcontracted parts, are properly identified;
 3. Processes, manufacturing techniques and methods of assembly affecting the quality and safety of the finished product are accomplished in accordance with specifications accepted by the MAA-NLD;
 4. Design changes, including material substitutions, have been approved under NLD-MAR [Subpart D](#) or [E](#) and controlled before being incorporated in the finished product.
- (b) The production inspection system required by [NLD-MAR 21.A.125A \(a\)](#), shall also be such as to ensure that:
1. Parts in process are inspected for conformity with the applicable design data at points in production where accurate determinations can be made;
 2. Materials subject to damage and deterioration are suitably stored and adequately protected;
 3. Current design drawings are readily available to manufacturing and inspection personnel, and used when necessary;
 4. Rejected materials and parts are segregated and identified in a manner that precludes installation in the finished product;
 5. Materials and parts that are withheld because of departures from design data or specifications, and that are to be considered for installation in the finished product, are subjected to an approved engineering and manufacturing review procedure. Those materials and parts determined by this procedure to be serviceable shall be properly identified and re-inspected if rework or repair is necessary. Materials and parts rejected by this procedure shall be marked and disposed of to ensure that they are not incorporated in the final product;
 6. Records produced under the production inspection system are maintained, identified with the completed product or part where practicable, and retained by the manufacturer in order to provide the information necessary to ensure the continued airworthiness of the product.

21.A.127 Tests: aircraft

- (a) Each manufacturer, of an aircraft manufactured under this Subpart, shall establish an approved production ground and flight test procedure and check-off forms, and in accordance with those forms, test each aircraft produced, as a means of establishing relevant aspects of compliance with [NLD-MAR 21.A.125A\(a\)](#).
- (b) Each production test procedure shall include at least the following:
1. A check on handling qualities;
 2. A check on flight performance (using normal aircraft instrumentation);
 3. A check on the proper functioning of all aircraft equipment and systems;
 4. A determination that all instruments are properly marked, and that all placards and required flight manuals are installed after flight test;

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5. A check of the operational characteristics of the aircraft on the ground;
6. A check on any other items peculiar to the aircraft being tested.

21.A.128 Tests: engines and propellers

Each manufacturer of engines or propellers, manufactured under this Subpart, shall subject each engine, or variable pitch propeller, to an acceptable functional test as specified in the military type certificate holder's documentation, to determine if it operates properly throughout the range of operation for which it is military type certificated, as a means of establishing relevant aspects of compliance with [NLD-MAR 21.A.125A\(a\)](#).

21.A.129 Obligations of the manufacturer

Each manufacturer of a product, part or appliance being manufactured under this Subpart shall:

- (a) Make each product, part or appliance available for inspection by the MAA-NLD;
- (b) Maintain at the place of manufacture the technical data and drawings necessary to determine whether the product conforms to the applicable design data;
- (c) Maintain the production inspection system that ensures that each product conforms to the applicable design data and is in condition for safe operation.
- (d) Provide assistance to the holder of the military type certificate, military restricted type certificate or military design approval in dealing with any continuing airworthiness actions that are related to the products, parts or appliances that have been produced;
- (e) Establish and maintain an internal occurrence reporting system in the interest of safety, to enable the collection and assessment of occurrence reports in order to identify adverse trends or to address deficiencies, and to extract reportable occurrences. This system shall include evaluation of relevant information relating to occurrences and the promulgation of related information;
- (f)
 1. Report to the holder of the military type certificate, military restricted type certificate or military design approval, all cases where products, parts or appliances have been released by the manufacturer and subsequently identified to have deviations from the applicable design data, and investigate with the holder of the military type certificate, military restricted type certificate or military design approval to identify those deviations which could lead to an unsafe condition;
 2. Report to the MAA-NLD the deviations which could lead to an unsafe condition identified according to subparagraph (1). Such reports shall be made in a form and manner established by the MAA-NLD under [NLD-MAR 21.A.3A\(b\)\(2\)](#);
 3. Where the manufacturer acts as supplier to another production organisation, report also to that other organisation all cases where it has released products, parts or appliances to that organisation and subsequently identified them to have possible deviations from the applicable design data.

21.A.130 Statement of conformity

- (a) Each manufacturer of a product, part or appliance manufactured under this Subpart shall raise a Statement of Conformity, an MAA-NLD Form 52, for complete aircraft, or MAA-NLD Form 1, for other products, parts or appliances. This statement shall be

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signed by an authorised person who holds a responsible position in the manufacturing organisation.

(b) A statement of conformity shall include:

1. For each product, part or appliance a statement that the product, part or appliance conforms to the approved design data and is in condition for safe operation;
2. For each aircraft, a statement that the aircraft has been ground and flight checked in accordance with [NLD-MAR 21.A.127\(a\)](#); and
3. For each engine, or variable pitch propeller, a statement that the engine or propeller has been subjected by the manufacturer to a final functional test, in accordance with [NLD-MAR 21.A.128](#); and
4. Additionally, in the case of engines, a statement that the completed engine is in compliance with the applicable emissions requirements (where applicable) on the date of manufacture of the engine.

(c) Each manufacturer of such a product, part or appliance shall present a current statement of conformity, for validation by the MAA-NLD:

1. Upon the initial transfer by it of the ownership of such a product, part or appliance; or
2. Upon application for the original issue of an aircraft military certificate of airworthiness; or
3. Upon application for the original issue of an airworthiness release document for an engine, a propeller, a part or appliance.

(d) The MAA-NLD shall validate by counter-signature the Statement of Conformity if it finds after inspection that the product, part or appliance conforms to the applicable design data and is in condition for safe operation.

SUBPART G – MILITARY PRODUCTION ORGANISATION APPROVAL

21.A.131 Scope

This Subpart establishes:

- (a) The procedure for the issuance of a military production organisation approval (MPOA), for a production organisation showing conformity of products, parts and appliances with the applicable design data;
- (b) The rules governing obligations and privileges of the applicant for, and holders of, such approvals.

21.A.133 Eligibility

Any military organisation shall be eligible as an applicant for an approval under this Subpart. The applicant shall:

- (a) Justify that, for a defined scope of work, an approval under this Subpart is appropriate for the purpose of showing conformity with a specific design; and
- (b) Hold or have applied for an approval of that specific design; or
- (c) Have ensured, through an appropriate arrangement with the applicant for, or holder of, an approval of that specific design, satisfactory coordination between production and design.

21.A.134 Application

Each application for a military production organisation approval shall be made to the MAA-NLD in a form and manner established by that MAA-NLD, and shall include an outline of the information required by [NLD-MAR 21.A.143](#) and the terms of approval requested to be issued under [NLD-MAR 21.A.151](#).

21.A.135 Issue of military production organisation approval

An military organisation shall be entitled to have a military production organisation approval issued by the MAA-NLD when it has demonstrated compliance with the applicable requirements under this Subpart.

21.A.139 Quality system

- (a) The military production organisation shall demonstrate that it has established and is able to maintain a quality system. The quality system shall be documented. This quality system shall be such as to enable the organisation to ensure that each product, part or appliance produced by the organisation or by its partners, or supplied from or subcontracted to outside parties, conforms to the applicable design data and is in condition for safe operation, and thus exercise the privileges set forth in [NLD-MAR 21.A.163](#).
- (b) The quality system shall contain:
 - 1. As applicable within the scope of approval, control procedures for:
 - i. Document issue, approval, or change;
 - ii. Vendor and subcontractor assessment audit and control;

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- iii. Verification that incoming products, parts, materials, and equipment, including items supplied new or used by buyers of products, are as specified in the applicable design data;
- iv. Identification and traceability;
- v. Manufacturing processes;
- vi. Inspection and testing, including production flight tests;
- vii. Calibration of tools, jigs, and test equipment;
- viii. Non-conforming item control;
- ix. Airworthiness coordination with the applicant for, or holder of, the design approval;
- x. Records completion and retention;
- xi. Personnel competence and qualification;
- xii. Issue of airworthiness release documents;
- xiii. Handling, storage and packing;
- xiv. Internal quality audits and resulting corrective actions;
- xv. Work within the terms of approval performed at any location other than the approved facilities;
- xvi. Work carried out after completion of production but prior to delivery, to maintain the aircraft in a condition for safe operation;
- xvii. Issue of military permit to fly and approval of associated flight conditions.

The control procedures shall include specific provisions for any critical parts.

2. An independent quality assurance function to monitor compliance with, and adequacy of, the documented procedures of the quality system. This monitoring shall include a feedback system to the person or group of persons referred to in [NLD-MAR 21.A.145\(c\)\(2\)](#) and ultimately to the manager referred to in [NLD-MAR 21.A.145 \(c\)\(1\)](#) to ensure, as necessary, corrective action.

21.A.143 Military Production Organisation Exposition (MPOE)

- (a) The military organisation shall submit to the MAA-NLD a MPOE providing the following information:
 1. A statement signed by the accountable manager confirming that the military production organisation exposition and any associated manuals which define the approved organisation's compliance with this Subpart will be complied with at all times;
 2. The title(s) and names of managers accepted by the MAA-NLD in accordance with [NLD-MAR 21.A.145\(c\)\(2\)](#);
 3. The duties and responsibilities of the manager(s) as required by [NLD-MAR 21.A.145\(c\)\(2\)](#) including matters on which they may deal directly with the MAA-NLD on behalf of the organisation;
 4. An organisational chart showing associated chains of responsibility of the managers as required by [NLD-MAR 21.A.145\(c\)\(1\) and \(2\)](#);
 5. A list of certifying staff as referred to in [NLD-MAR 21.A.145\(d\)](#);

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6. A general description of man-power resources;
 7. A general description of the facilities located at each address specified in the military production organisation's certificate of approval;
 8. A general description of the military production organisation's scope of work relevant to the terms of approval;
 9. The procedure for the notification of organisational changes to the MAA-NLD;
 10. The amendment procedure for the military production organisation exposition;
 11. A description of the quality system and the procedures as required by [NLD-MAR 21.A.139\(b\)\(1\)](#);
 12. A list of those outside parties referred to in [NLD-MAR 21.A.139\(a\)](#).
- (b) The military production organisation exposition shall be amended as necessary to remain an up-to-date description of the organisation, and copies of any amendments shall be supplied to the MAA-NLD.

21.A.145 Approval requirements

The military production organisation shall demonstrate, on the basis of the information submitted in accordance with [NLD-MAR 21.A.143](#) that:

- (a) With regard to general approval requirements, facilities, working conditions, equipment and tools, processes and associated materials, number and competence of staff, and general organisation are adequate to discharge obligations under [NLD-MAR 21.A.165](#).
- (b) With regard to all necessary airworthiness data:
 1. The military production organisation is in receipt of such data from the MAA-NLD, and from the holder of, or applicant for, a military type certificate or military restricted type certificate or military design approval, to determine conformity with the applicable design data;
 2. The military production organisation has established a procedure to ensure that airworthiness data are correctly incorporated in its production data; and
 3. Such data are kept up to date and made available to all personnel who need access to such data to perform their duties.
- (c) With regard to management and staff:
 1. A manager has been nominated by the military production organisation, and is accountable to the MAA-NLD. His or her responsibilities within the organisation shall consist of ensuring that all production is performed to the required standards and that the military production organisation is continuously in compliance with the data and procedures identified in the exposition referred to in [NLD-MAR 21.A.143](#);
 2. A person or group of persons have been nominated by the military production organisation to ensure that the organisation is in compliance with the requirements of this NLD-MAR, and are identified, together with the extent of their authority. Such person(s) shall act under the direct authority of the accountable manager referred to in subparagraph (1). The person(s) nominated shall be able to show the appropriate knowledge, background and experience to discharge their responsibilities; and

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3. Staff at all levels have been given appropriate authority to be able to discharge their allocated responsibilities and that there is full and effective coordination within the production organisation in respect of airworthiness matters.
- (d) With regard to certifying staff, authorised by the military production organisation to sign the documents issued under [NLD-MAR 21.A.163](#) under the scope or terms of approval:
 1. The knowledge, background (including other functions in the organisation), and experience of the certifying staff are appropriate to discharge their allocated responsibilities;
 2. The military production organisation maintains a record of all certifying staff which shall include details of the scope of their authorisation;
 3. Certifying staff are provided with evidence of the scope of their authorisation.

21.A.147 Changes to the approved military production organisation

- (a) After the issue of a military production organisation approval, each change to the approved military production organisation that is significant to the showing of conformity or to the airworthiness of the product, part or appliance, particularly changes to the quality system, shall be approved by the MAA-NLD. An application for approval shall be submitted in writing to the MAA-NLD and the military organisation shall demonstrate to the MAA-NLD before implementation of the change that it will continue to comply with this Subpart.
- (b) The MAA-NLD shall establish the conditions under which a military production organisation approved under this Subpart may operate during such changes unless the MAA-NLD determines that the approval should be suspended.

21.A.148 Changes of location

A change of the location of the manufacturing facilities of the approved military production organisation shall be deemed of significance and therefore shall comply with [NLD-MAR 21.A.147](#).

21.A.149 Transferability

Except as a result of a change in ownership, which is deemed significant for the purposes of [NLD-MAR 21.A.147](#), a military production organisation approval is not transferable.

21.A.151 Terms of approval

The terms of approval shall identify the scope of work, the products or the categories of parts and appliances, or both, for which the holder is entitled to exercise the privileges under [NLD-MAR 21.A.163](#) Those terms shall be issued as part of a military production organisation approval.

21.A.153 Changes to the terms of approval

Each change to the terms of approval shall be approved by the MAA-NLD. An application for a change to the terms of approval shall be made in a form and manner established by the MAA-NLD. The applicant shall comply with the applicable requirements of this Subpart.

21.A.157 Investigations

A military production organisation shall make arrangements that allow the MAA-NLD to make any investigations, including investigations of partners and subcontractors,

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necessary to determine compliance and continued compliance with the applicable requirements of this Subpart.

21.A.158 Findings

- (a) When objective evidence is found showing non-compliance of the holder of a military production organisation approval with the applicable requirements of this NLD-MAR, the finding shall be classified as follows:
 - 1. A level one finding is any non-compliance with this NLD-MAR which could lead to uncontrolled non-compliances with applicable design data and which could affect the safety of the aircraft;
 - 2. A level two finding is any non-compliance with this NLD-MAR which is not classified as level one.
- (b) A level three finding is any item where it has been identified, by objective evidence, to contain potential problems that could lead to a non-compliance under paragraph (a).
- (c) After receipt of notification of findings issued by the MAA-NLD according to [NLD-MAR 21.B.225](#):
 - 1. In case of a level one finding, the holder of the military production organisation approval shall demonstrate corrective action to the satisfaction of the MAA-NLD within a period of no more than 21 working days after written confirmation of the finding;
 - 2. In case of level two findings, the corrective action period granted by the MAA-NLD shall be appropriate to the nature of the finding but in any case initially shall not be more than three months. In certain circumstances and subject to the nature of the finding the MAA-NLD may extend the three months period subject to a satisfactory corrective action plan agreed by the MAA-NLD;
 - 3. A level three finding shall not require immediate action by the holder of the military production organisation approval. If appropriate, the MAA-NLD will specify a compliance time.
- (d) In case of level one or level two findings, the military production organisation approval may be subject to a partial or full limitation, suspension or revocation under [NLD-MAR 21.B.245](#). The holder of the military production organisation approval shall provide confirmation of receipt of the notice of limitation, suspension or revocation of the military production organisation approval in a timely manner.

21.A.159 Duration and continued validity

- (a) A military production organisation approval can be issued for an unlimited period. It shall remain valid unless:
 - 1. The military production organisation fails to demonstrate compliance with the applicable requirements of this Subpart; or
 - 2. The MAA-NLD is prevented by the holder or any of its partners or subcontractors to perform the investigations in accordance with [NLD-MAR 21.A.157](#); or
 - 3. There is evidence that the military production organisation cannot maintain satisfactory control of the manufacture of products, parts or appliances under the approval; or
 - 4. The military production organisation no longer meets the requirements of [NLD-MAR 21.A.133](#); or

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5. The military certificate has been surrendered or revoked under [NLD-MAR 21.B.245](#); or
6. The military production organisation has not carried out production activities in the scope of the term of the approval for a period specified by the MAA-NLD.

(b) Upon surrender or revocation, the certificate shall be returned to the MAA-NLD.

21.A.163 Privileges

Pursuant to the terms of approval issued under [NLD- MAR 21.A.135](#) the holder of a military production organisation approval may:

- (a) Perform production activities under this NLD-MAR;
- (b) In the case of complete aircraft and upon presentation of a Statement of Conformity (MAA-NLD Form 52) under [NLD-MAR 21.A.174](#), obtain an aircraft certificate of airworthiness without further showing;
- (c) In the case of other products, parts or appliances, issue authorised release certificates (MAA-NLD Form 1) under [NLD-MAR 21.A.307](#) without further showing;
- (d) Maintain a new aircraft that it has produced and issue a certificate of release to service (MAA-NLD Form 53) in respect of that maintenance; or
- (e) Under procedures agreed with its MAA-NLD for an aircraft it has produced and when the military production organisation itself is controlling under its MPOA, the configuration of the aircraft and is attesting conformity with the design conditions approved for the flight, to issue a military permit to fly in accordance with [NLD-MAR 21.A.711\(c\)](#) including approval of the flight conditions in accordance with [NLD-MAR 21.A.710\(b\)](#).

21.A.165 Obligations of the holder

The holder of a military production organisation approval shall:

- (a) Ensure that the military production organisation exposition furnished in accordance with [NLD-MAR 21.A.143](#) and the documents to which it refers, are used as basic working documents within the organisation;
- (b) Maintain the military production organisation in conformity with the data and procedures approved for the military production organisation approval;
- (c)
 1. Determine that each completed aircraft conforms to the type design and is in condition for safe operation prior to submitting Statements of Conformity to the MAA-NLD; or
 2. Determine that other products, parts or appliances are complete and conform to the approved design data and are in condition for safe operation before issuing MAA-NLD Form 1 to certify conformity to approved design data and condition for safe operation;
 3. Additionally, in the case of engines, a statement that the completed engine is in compliance with the applicable emissions requirements (where applicable) on the date of manufacture of the engine;
 4. Determine that other products, parts or appliances conform to the applicable data before issuing MAA-NLD Form 1 as a conformity certificate.

(d) Record all details of work carried out;

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- (e) Establish and maintain an internal occurrence reporting system in the interest of safety, to enable the collection and assessment of occurrence reports in order to identify adverse trends or to address deficiencies, and to extract reportable occurrences. This system shall include evaluation of relevant information relating to occurrences and the promulgation of related information;
- (f)
1. Report to the holder of the military type certificate or military design approval, all cases where products, parts or appliances have been released by the military production organisation and subsequently identified to have possible deviations from the applicable design data, and investigate with the holder of the military type certificate, or military design approval in order to identify those deviations which could lead to an unsafe condition;
 2. Report to the MAA-NLD the deviations which could lead to an unsafe condition identified according to subparagraph (1). Such reports shall be made in a form and manner established by the MAA-NLD under [NLD-MAR 21.A.3A\(b\)\(2\)](#)
 3. Where the holder of the military production organisation approval is acting as a supplier to another production organisation, report also to that other organisation all cases where it has released products, parts or appliances of that organisation and subsequently identified them to have possible deviations from the applicable design data.
- (g) Provide assistance to the holder of the military type certificate or military design approval in dealing with any continuing airworthiness actions that are related to the products, parts or appliances that have been produced;
- (h) Establish an archiving system incorporating requirements imposed on its partners, suppliers and subcontractors, ensuring conservation of the data used to justify conformity of the products, parts or appliances. Such data shall be held at the disposal of the MAA-NLD and be retained in order to provide the information necessary to ensure the continued airworthiness of the products, parts or appliances;
- (i) Where, under its terms of approval, the holder issues a certificate of release to service, determine that each completed aircraft has been subjected to necessary maintenance and is in condition for safe operation, prior to issuing the certificate;
- (j) Where applicable, under the privilege of [NLD-MAR 21.A.163\(e\)](#), determine the conditions under which a military permit to fly can be issued; and
- (k) Where applicable, under the privilege of [NLD-MAR 21.A.163\(e\)](#), establish compliance with [NLD-MAR 21.A.711\(c\) and \(e\)](#) before issuing a military permit to fly to an aircraft.

SUBPART H – MILITARY CERTIFICATES OF AIRWORTHINESS AND MILITARY RESTRICTED CERTIFICATES OF AIRWORTHINESS

21.A.171 Scope

This Subpart establishes the procedure for issuing military airworthiness certificates.

21.A.172 Eligibility

Any military organisation or military operator under whose name an aircraft is registered or will be registered in the NLD-MAS, or its representative, shall be eligible as an applicant for an airworthiness certificate for that aircraft under this Subpart.

21.A.173 Classification

Airworthiness certificates shall be classified as follows:

- (a) Military certificates of airworthiness shall be issued to aircraft which conform to a military type certificate that has been issued in accordance with this NLD-MAR;
- (b) Military restricted certificates of airworthiness shall be issued to aircraft:
 - 1. Which conform to a military restricted type certificate that has been issued in accordance with this NLD-MAR; or
 - 2. Which have been shown to the MAA-NLD to comply with specific airworthiness specifications ensuring adequate safety.

21.A.174 Application

- (a) Pursuant to [NLD-MAR 21.A.172](#), an application for a military airworthiness certificate shall be made in a form and manner established by the MAA-NLD.
- (b) Each application for a military certificate of airworthiness or military restricted certificate of airworthiness shall include:
 - 1. The class of military airworthiness certificate applied for;
 - 2. With regard to new aircraft:
 - i. A statement of conformity:
 - Issued under [NLD-MAR 21.A.163\(b\)](#); or
 - Issued under [NLD-MAR 21.A.130](#) and validated by the MAA-NLD; or
 - For an imported aircraft, any acceptable evidence to support that the aircraft conforms to a design approved by a recognised authority
 - ii. A weight and balance report with a loading schedule;
 - iii. The flight manual and any other manuals required by the MAA-NLD.
 - 3. With regard to used aircraft:
 - i. Originating from a recognised authority, a Military Airworthiness Review Certificate acceptable under the provisions of NLD-SMAR 4;

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ii. Originating from another State:

- A statement by the Authority of the State where the aircraft is, or was, registered, reflecting the airworthiness status of the aircraft on its register at time of transfer;
- A weight and balance report with a loading schedule;
- The flight manual and any other manuals required by the airworthiness Authority of the State of registry;
- Historical records to establish the production, modification, and maintenance standard of the aircraft, including all limitations associated with a (restricted)military certificate of airworthiness;
- A recommendation for the issuance of a certificate of airworthiness or restricted certificate of airworthiness and a Military Airworthiness Review Certificate following an airworthiness review in accordance with NLD-MAR M.

(c) Unless otherwise agreed, the statements referred to in subparagraphs (b)(2)(i) and (b)(3)(ii) shall be issued no more than 60 days before presentation of the aircraft to the MAA-NLD.

21.A.175 Language

The manuals, placards, listings, and instrument markings and other necessary information required by applicable airworthiness codes shall be presented in English.

21.A.177 Amendment or modification

A military airworthiness certificate may be amended or modified only by the MAA-NLD.

21.A.179 Transferability and re-issuance within States applying EMARs

(Deleted)

21.A.180 Inspections

The holder of the military airworthiness certificate shall provide access to the aircraft for which that military airworthiness certificate has been issued upon request by the MAA-NLD.

21.A.181 Duration and continued validity

- (a) A military airworthiness certificate may be issued for an unlimited duration. It shall remain valid subject to:
1. Compliance with the applicable military type-design, airworthiness directives and instructions for continuing airworthiness; and
 2. The aircraft remaining on the NLD-MAS register;
 3. The military type certificate or military restricted type certificate under which it is issued not being previously invalidated under [NLD-MAR 21.A.51](#); and
 4. The military certificate not being surrendered or revoked by the MAA-NLD.
- (b) Upon surrender or revocation, the military certificate shall be returned to the MAA-NLD.

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21.A.182 Aircraft identification

Each applicant for a military airworthiness certificate under this Subpart shall demonstrate that its aircraft is identified in accordance with [NLD-MAR 21 Subpart Q](#).

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SUBPART I – NOISE CERTIFICATES
(to be added later if required)

SUBPART J – MILITARY DESIGN ORGANISATION (MDO) APPROVAL

21.A.231 Scope

This Subpart establishes the procedure for the approval of military design organisations and rules governing the obligations and privileges of applicants for, and holders of, such approvals.

21.A.233 Eligibility

At the discretion of the MAA-NLD, any military organisation shall be eligible as an applicant for an approval under this Subpart:

- (a) In accordance with [NLD-MAR 21.A.112B](#), [21.A.432B](#) or [21.A.602B](#); or
- (b) For approval of minor changes or minor repair design, when requested for the purpose of obtaining privileges under [NLD-MAR 21.A.263](#).

21.A.234 Application

Each application for a military design organisation approval shall be made in a form and manner established by the MAA-NLD and shall include an outline of the information required by [NLD-MAR 21.A.243](#), and the terms of approval requested to be issued under [NLD-MAR 21.A.251](#).

21.A.235 Issue of military design organisation approval

A military organisation shall be entitled to have a military design organisation approval issued by the MAA-NLD when it has demonstrated compliance with the applicable requirements under this Subpart.

21.A.239 Design assurance system

- (a) The military design organisation shall demonstrate that it has established and is able to maintain a design assurance system for the control and supervision of the design, and of design changes, of products, parts and appliances covered by the application. This design assurance system shall be such as to enable the organisation:
 - 1. To ensure that the design of the products, parts and appliances or the design change or repair solution thereof, comply with the applicable type certification basis and environmental protection requirements (where applicable); and
 - 2. To ensure that its responsibilities are properly discharged in accordance with:
 - i. The appropriate provisions of this NLD-MAR; and
 - ii. The terms of approval issued under [NLD-MAR 21.A.251](#).
 - 3. To independently monitor the compliance with, and adequacy of, the documented procedures of the system. This monitoring shall include a feed-back system to a person or a group of persons having the responsibility to ensure corrective actions.
- (b) The design assurance system shall include an independent checking function of the showings of compliance on the basis of which the organisation submits compliance statements and associated documentation to the MAA-NLD.

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- (c) The military design organisation shall specify the manner in which the design assurance system accounts for the acceptability of the parts or appliances designed or the tasks performed by partners or subcontractor according to methods which are the subject of written procedures.

21.A.243 Military Design Organisation Exposition (MDOE)

- (a) The military design organisation shall furnish a MDOE to the MAA-NLD describing, directly or by cross-reference, the organisation, the relevant procedures and the products, or changes to products to be designed.
- (b) Where any parts or appliances, or any changes to the products are designed by partner organisations or subcontractors, the MDOE shall include a statement of how the military design organisation is able to give, for all parts and appliances, the assurance of compliance required by [NLD-MAR 21.A.239\(b\)](#), and shall contain, directly or by cross-reference, descriptions and information on the design activities and organisation of those partners or subcontractors, as necessary to establish this statement.
- (c) The MDOE shall be amended as necessary to remain an up-to-date description of the organisation, and copies of amendments shall be supplied to the MAA-NLD.
- (d) The military design organisation shall furnish a statement of the qualifications and experience of the management staff and other persons responsible for making decisions affecting airworthiness and environmental protection (where applicable) in the organisation.

21.A.245 Approval requirements

The military design organisation shall demonstrate, on the basis of the information submitted in accordance with [NLD-MAR 21.A.243](#) that, in addition to complying with [NLD-MAR 21.A.239](#):

- (a) The staff in all technical departments are of sufficient numbers and experience and have been given appropriate authority to be able to discharge their allocated responsibilities and that these, together with the accommodation, facilities and equipment are adequate to enable the staff to achieve the airworthiness and environmental protection (where applicable) objectives for the product;
- (b) There is full and efficient coordination between departments and within departments in respect of airworthiness and environmental protection (where applicable) matters.

21.A.247 Changes in design assurance system

After the issue of a military design organisation approval, each change to the design assurance system that is significant to the showing of compliance or to the airworthiness and environmental protection (where applicable) of the product, shall be approved by the MAA-NLD. An application for approval shall be submitted in writing to the MAA-NLD and the military design organisation shall demonstrate to the MAA-NLD, on the basis of submission of proposed changes to the MDOE, and before implementation of the change, that it will continue to comply with this Subpart after implementation.

21.A.249 Transferability

Except as a result of a change in ownership, which is deemed significant for the purposes of [NLD-MAR 21.A.247](#), a military design organisation approval is not transferable.

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21.A.251 Terms of approval

The terms of approval shall identify the types of design work, categories of products, parts and appliances for which the military design organisation holds a military design organisation approval, and the functions and duties that the organisation is approved to perform in regard to the airworthiness of products. For military design organisation approval covering type certification or MTSO authorisation for Auxiliary Power Unit (APU), the terms of approval shall contain in addition the list of products or APU. Those terms shall be issued as part of a military design organisation approval.

21.A.253 Changes to the terms of approval

Each change to the terms of approval shall be approved by the MAA-NLD. An application for a change to the terms of approval shall be made in a form and manner established by the MAA-NLD. The military design organisation shall comply with the applicable requirements of this Subpart.

21.A.257 Investigations

- (a) The military design organisation shall make arrangements that allow the MAA-NLD to make any investigations, including investigations of partners and subcontractors, necessary to determine compliance and continued compliance with the applicable requirements of this Subpart.
- (b) The military design organisation shall allow the MAA-NLD to review any report and make any inspection and perform or witness any flight and ground test necessary to check the validity of the compliance statements submitted by the applicant under [NLD-MAR 21.A.239\(b\)](#).

21.A.258 Findings

- (a) When objective evidence is found showing non-compliance of the holder of a military design organisation approval with the applicable requirements of this NLD-MAR, the finding shall be classified as follows:
 - 1. A level one finding is any non-compliance with this NLD-MAR which could lead to uncontrolled non-compliances with applicable requirements and which could affect the safety of the aircraft;
 - 2. A level two finding is any non-compliance with this NLD-MAR which is not classified as level one.
- (b) A level three finding is any item where it has been identified, by objective evidence, to contain potential problems that could lead to a non-compliance under paragraph (a).
- (c) After receipt of notification of findings under the applicable administrative procedures established by the MAA-NLD,
 - 1. In case of a level one finding, the holder of the military design organisation approval shall demonstrate corrective action to the satisfaction of the MAA-NLD within a period of no more than 21 working days after written confirmation of the finding;
 - 2. In case of level two findings, the corrective action period granted by the MAA-NLD shall be appropriate to the nature of the finding but in any case initially shall not be more than three months. In certain circumstances and subject to the nature of the finding the MAA-NLD may extend the three month period subject to a satisfactory corrective action plan agreed by the MAA-NLD.

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3. A level three finding shall not require immediate action by the holder of the military design organisation approval. If appropriate, the MAA-NLD will specify a compliance time.
- (d) In case of level one or level two findings, the military design organisation approval may be subject to a partial or full suspension or revocation under the applicable administrative procedures established by the MAA-NLD. The holder of the military design organisation approval shall provide confirmation of receipt of the notice of suspension or revocation of the military design organisation approval in a timely manner.

21.A.259 Duration and continued validity

- (a) A military design organisation approval can be issued for a unlimited period. It shall remain valid for that duration unless:
 1. The military design organisation fails to demonstrate compliance with the applicable requirements of this Subpart; or
 2. The MAA-NLD is prevented by the holder or any of its partners or subcontractors to perform the investigations in accordance with [NLD-MAR 21.A.257](#); or
 3. There is evidence that the design assurance system cannot maintain satisfactory control and supervision of the design of products or changes thereof under the approval; or
 4. The certificate has been surrendered or revoked under the applicable administrative procedures established by the MAA-NLD.
- (b) Upon surrender or revocation, the certificate shall be returned to the MAA-NLD.

21.A.263 Privileges

The MAA-NLD may grant the following privileges:

- (a) The holder of a military design organisation approval shall be entitled to perform design activities under this NLD-MAR and within its scope of approval;
- (b) Subject to [NLD-MAR 21.A.257\(b\)](#), the MAA-NLD shall accept without further verification the following compliance documents, submitted by the applicant for the purpose of obtaining:
 1. The approval of flight conditions required for a military permit to fly; or
 2. (Deleted)
 3. A military supplemental type certificate; or
 4. An MTSO authorisation under [NLD-MAR 21.A.602B\(b\)\(1\)](#); or
 5. A major repair design approval for certain major repair designs.
- (c) The holder of a military design organisation approval shall be entitled, within its terms of approval and under the relevant procedures of the design assurance system:
 1. To classify changes to military type certificates or military restricted type certificates and repairs as 'major' or 'minor';
 2. To approve minor changes to military type certificates or military restricted type certificates and minor repairs;

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3. To issue information or instructions to the military type certificate holder organisation containing the following statement: 'The technical content of this document is approved under the authority of MDOA ref. MAA-NLD 21J-XXX;
4. To approve minor revisions to the aircraft flight manual and supplements, and issue such changes to the military type certificate holder organisation containing the following statement: 'Revision nr. YY to AFM (or supplement) ref. (ZZ), is approved under the authority of MDOA ref. MAA-NLD 21J-XXX;
5. To approve the design of certain major repairs to products or Auxiliary Power Units (APUs);
6. To approve the conditions under which a military permit to fly can be issued in accordance with [NLD-MAR 21.A.710\(a\)\(2\)](#), except for permits to fly to be issued for the purpose of [NLD-MAR 21.A.701\(15\)](#);
7. (Deleted)

(d) (Deleted)

21.A.265 Obligations of the holder

The holder of a military design organisation approval shall:

- (a) Maintain the MDOE in conformity with the design assurance system;
- (b) Ensure that this MDOE is used as a basic working document within the organisation;
- (c) Determine that the design of products, or changes or repairs thereof, as applicable, comply with applicable airworthiness requirements and have no unsafe feature;
- (d) Except for minor changes or repairs approved under the privilege of [NLD-MAR 21.A.263](#), provide to the MAA-NLD statements and associated documentation confirming compliance with paragraph (c);
- (e) Provide to the MAA-NLD information or instructions related to required actions under [NLD-MAR 21.A.3B](#);
- (f) Where applicable, under the privilege of [NLD-MAR 21.A.263\(c\)\(6\)](#), determine the conditions under which a military permit to fly can be issued; and
- (g) (Deleted)
- (h) Provide the subpart C organisation all the necessary (approved) data to ensure that it may comply with NLD-MAR 21.A.88.

SUBPART K – PARTS AND APPLIANCES

21.A.301 Scope

This Subpart establishes the procedure relating to the approval of parts and appliances.

21.A.303 Compliance with applicable requirements

The showing of compliance of parts and appliances, to be installed in a military type certificated product, shall be made:

- (a) In conjunction with the type certification procedures of [Subpart B](#), or [D](#) or [E](#) for the product in which it is to be installed; or
- (b) Where applicable, under the MTSO authorisation procedures of [Subpart O](#); or
- (c) In the case of standard parts, in accordance with officially recognised Standards; or
- (d) For specific equipment not subject to recognised airworthiness standards covered by the above and which has been demonstrated to the MAA-NLD not to adversely affect the airworthiness of the aircraft, in accordance with integration or installation requirements at aircraft level.

21.A.305 Approval of parts and appliances

In all cases where the approval of a part or appliance is explicitly required by this NLD-MAR or MAA-NLD procedures, the part or appliance shall comply with the applicable MTSO or with the specifications recognised as equivalent by the MAA-NLD in the particular case.

21.A.307 Release of parts and appliances for installation

A part or appliance shall be eligible for installation in a military type certificated product when it is in a condition for safe operation, and it is:

- (a) Accompanied by an authorised release certificate (MAA-NLD Form 1), certifying that the item was manufactured in conformity to approved design data and is marked in accordance with [Subpart O](#); or
- (b) A standard part; or
- (c) Specific equipment referred to in [NLD-MAR 21.A.303 \(d\)](#)

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SUBPART M – REPAIRS

21.A.431 Scope

- (a) This Subpart establishes the procedure for the approval of repair design, and establishes the obligations and privileges of the applicants for, and holders of, those approvals.
- (b) A 'repair' means elimination of damage and/or restoration to an airworthy condition following initial release into service by the manufacturer of any product, part or appliance.
- (c) Elimination of damage by replacement of parts or appliances without the necessity for design activity shall be considered as a maintenance task and shall therefore require no approval under this NLD-MAR.
- (d) A repair to an MTSO article other than an Auxiliary Power Unit (APU) shall be treated as a change to the MTSO design and shall be processed in accordance with [NLD-MAR 21.A.611](#).

21.A.432A Eligibility

- (a) Any organisation that has demonstrated, or is in the process of demonstrating, its capability according to [NLD-MAR 21.A.432B](#) shall be eligible as an applicant for a repair design approval under the conditions laid down in this Subpart.
- (b) (Deleted)

21.A.432B Demonstration of capability

- (a) An applicant for a repair design approval shall demonstrate its capability by holding an military type certificate holder organisation approval (MTCHOA) or military design organisation approval (MDOA), issued by the MAA-NLD in accordance with NLD-MAR 21, [Subpart C](#) respectively [Subpart J](#).
- (b) (Deleted)
- (c) (Deleted)

21.A.433 Repair design

- (a) The applicant for approval of a repair design shall:
 - 1. Demonstrate compliance with the type certification basis and environmental protection requirements (where applicable) incorporated by reference in the military type certificate or military supplemental type certificate or APU MTSO authorisation, as applicable, or those in effect on the date of application (for repair design approval), plus any amendments to the type certification basis the MAA-NLD finds necessary to establish a level of safety equal to that established by the type certification basis incorporated by reference in the military type certificate or supplemental type certificate or APU MTSO authorisation;
 - 2. Submit all necessary substantiation data, when requested by the MAA-NLD;
 - 3. Declare compliance with the military type certification basis and environmental protection requirements (where applicable) of subparagraph (a)(1).
- (b) Where the applicant is not the military type certificate or military supplemental type certificate or APU MTSO authorisation holder, as applicable, the applicant may comply with the requirements of paragraph (a) through the use of its own resources

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or through an arrangement with the military type certificate or military supplemental type certificate or APU MTSO authorisation holder as applicable.

21.A.435 Classification of repairs

- (a) A repair may be 'major' or 'minor'. The classification shall be made in accordance with the criteria of [NLD-MAR 21.A.91](#) for a change in the military type design.
- (b) A repair shall be classified 'major' or 'minor' under paragraph (a) either:
 - 1. By the MAA-NLD; or
 - 2. By an appropriately approved military design organisation under a procedure agreed with the MAA-NLD.

21.A.437 Issue of a repair design approval

When it has been declared and has been shown that the repair design meets the applicable type certification basis and environmental protection requirements (where applicable) of [NLD-MAR 21.A.433\(a\)\(1\)](#), it shall be approved:

- (a) By the MAA-NLD; or
- (b) By an appropriately approved organisation that is also the military type certificate or the military supplemental type certificate or APU MTSO authorisation holder, under a procedure agreed with the MAA-NLD; or
- (c) For minor repairs only, by an appropriately approved military design organisation under a procedure agreed with the MAA-NLD.

21.A.439 Production of repair parts

Parts and appliances to be used for the repair shall be manufactured in accordance with production data based upon all the necessary design data as provided by the military type certificate holder organisation:

- (a) Under [Subpart F](#); or
- (b) By an military organisation appropriately approved in accordance with [Subpart G](#); or
- (c) By an appropriately approved maintenance organisation.

21.A.441 Repair embodiment

- (a) The embodiment of a repair shall be made by an appropriately approved maintenance organisation, or by a production organisation appropriately approved in accordance with [Subpart G](#), under [NLD-MAR 21.A.163](#) privilege.
- (b) The military type certificate holder shall transmit to the organisation performing the repair all the necessary installation instructions.

21.A.443 Limitations

A repair design may be approved subject to limitations, in which case the repair design approval shall include all necessary instructions and limitations. These instructions and limitations shall be transmitted by the military type certificate holder organisation to the operator in accordance with a procedure agreed with the MAA-NLD.

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21.A.445 Unrepaired damage

- (a) When a damaged product, part or appliance, is left unrepaired, and is not covered by previously approved data, the evaluation of the damage for its airworthiness consequences may only be made:
1. By the MAA-NLD; or
 2. By an appropriately approved military design organisation under a procedure agreed with the MAA-NLD; or.
 3. By an approved military type certificate holder organisation under a procedure agreed with the MAA-NLD.

Any necessary limitations shall be processed in accordance with the procedures of [NLD-MAR 21.A.443](#).

- (b) Where the organisation evaluating the damage under paragraph (a) is neither the MAA-NLD nor the military type certificate-, military supplemental type certificate or APU MTSO authorisation holder, this organisation shall justify that the information on which the evaluation is based is adequate either from its organisation's own resources or through an arrangement with the military type certificate, military supplemental type certificate or APU MTSO authorisation holder, or manufacturer, as applicable.

21.A.447 Record keeping

For each repair, all relevant design information, drawings, test reports, instructions and limitations possibly issued in accordance with [NLD-MAR 21.A.443](#), justification for classification and evidence of the repair design approval, shall:

- (a) Be held by the repair design approval holder at the disposal of the MAA-NLD; and
- (b) Be retained by the repair design approval holder in order to provide the information necessary to ensure the continued airworthiness of the repaired products, parts or appliances.

21.A.449 Instructions for continuing airworthiness

- (a) The holder of the repair design approval shall furnish at least one complete set of those changes to the instructions for continuing airworthiness which result from the design of the repair, comprising descriptive data and accomplishment instructions prepared in accordance with the applicable requirements, to each operator of aircraft incorporating the repair. The repaired product, part or appliance may be released back into service before the changes to those instructions have been completed, but this shall be for a limited service period, and in agreement with the MAA-NLD. Those changes to the instructions shall be made available on request to any other operator required to comply with any of the terms of those changes to the instructions. The availability of some manual or portion of the changes to the instructions for continuing airworthiness, dealing with overhaul or other forms of heavy maintenance, may be delayed until after the product has entered into service, but shall be available before any of the products reaches the relevant age or flight — hours/cycles.
- (b) If updates to those changes to the instructions for continuing airworthiness are issued by the holder of the repair design approval after the repair has been first approved, these updates shall be furnished to each operator and shall be made available on request to any other operator required to comply with any of the terms of those changes to the instructions. A programme showing how updates to the changes to the instructions for continuing airworthiness are distributed shall be submitted to the MAA-NLD.

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21.A.451 Obligations and NMPA marking

(a) Each holder of a major repair design approval shall:

1. Undertake the obligations:
 - i. Laid down in [NLD-MAR 21.A.3A](#), [21.A.3B](#), [21.A.4](#), [21.A.439](#), [21.A.441](#), [21.A.443](#), [21.A.447](#) and [21.A.449](#);
 - ii. Implicit in the collaboration with the military type certificate or military supplemental type certificate holder organisation and with the APU MTSO authorisation holder under NLD-MAR 21.A.433 (b), as appropriate.
2. Specify the marking, including NMPA ('Netherlands Military Part Approval') letters, in accordance with [NLD-MAR 21.A.804\(a\)](#).

(b) Except for the military type certificate holder organisation or APU authorisation holders for which [NLD-MAR 21.A.44](#) applies, the holder of a minor repair design approval shall:

1. Undertake the obligations laid down in [NLD-MAR 21.A.4](#), [21.A.447](#) and [21.A.449](#); and
2. Specify the marking, including NMPA letters, in accordance with [NLD-MAR 21.A.804\(a\)](#).

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(SUBPART N –NOT APPLICABLE)

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SUBPART O – MILITARY TECHNICAL STANDARD ORDER (MTSO) AUTHORISATIONS

21.A.601 Scope

This Subpart establishes the procedure for issuing Military Technical Standard Order (MTSO) authorisations and the rules governing the obligations and privileges of applicants for, or holders of, such authorisations.

21.A.602A Eligibility

Any organisation that produces or is preparing to produce an MTSO article, and that has demonstrated, or is in the process of demonstrating, its capability under [NLD-MAR 21.A.602B](#) shall be eligible as an applicant for an MTSO authorisation.

21.A.602B Demonstration of capability

Any applicant for an MTSO authorisation shall demonstrate its capability as follows:

- (a) For production, by holding a military production organisation approval, issued in accordance with [Subpart G](#), or through compliance with [Subpart F](#) procedures; and
- (b) For design:
 - 1. For an Auxiliary Power Unit, by holding a military design organisation approval, issued by the MAA-NLD in accordance with [NLD-MAR 21 Subpart J](#);
 - 2. For all other articles, by using procedures setting out the specific design practices, resources and sequence of activities necessary to comply with this NLD-MAR.

21.A.603 Application

- (a) An application for an MTSO authorisation shall be made in a form and manner established by the MAA-NLD and shall include an outline of the information required by [NLD-MAR 21.A.605](#).
- (b) When a series of minor changes in accordance with [NLD-MAR 21.A.611](#) is anticipated, the applicant shall set forth in its application the basic model number of the article and the associated part numbers with open brackets after it to denote that suffix change letters or numbers (or combinations of them) will be added from time to time.

21.A.604 MTSO Authorisation for an Auxiliary Power Unit (APU)

With regard to MTSO authorisation for an Auxiliary Power Unit:

- (a) [NLD-MAR 21.A.15](#), [21.A.16B](#), [21.A.17A](#), [21.A.20](#), [21.A.21](#), [21.A.31](#), [21.A.33](#), [21.A.44](#) shall apply by way of derogation from [NLD-MAR 21.A.603](#), [21.A.606\(c\)](#), [21.A.610](#) and [21.A.615](#), except that an MTSO authorisation shall be issued in accordance with [NLD-MAR 21.A.606](#) instead of the military type certificate;
- (c) [Subpart D](#) or [Subpart E](#) of this NLD-MAR is applicable for the approval of design changes by way of derogation from [NLD-MAR 21.A.611](#). When [Subpart E](#) is used, a separate MTSO authorisation shall be issued instead of a supplemental type certificate.
- (d) [Subpart M](#) is applicable to the approval of repair designs.

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21.A.605 Data requirements

The applicant shall submit the following documents, to the MAA-NLD:

- (a) A statement of compliance certifying that the applicant has met the requirements of this Subpart;
- (b) A Declaration of Design and Performance (DDP);
- (c) One copy of the technical data required in the applicable technical standards and airworthiness specifications;
- (d) The exposition (or a reference to the exposition) referred to in [NLD-MAR 21.A.143](#) for the purpose of obtaining a appropriate military production organisation approval under [Subpart G](#) or the manual (or a reference to the manual) referred to in [NLD-MAR 21.A.125A\(b\)](#) for the purpose of manufacturing under [Subpart F](#) without military production organisation approval;
- (e) For an APU, the Military Design Organisation Exposition (MDOE), or a reference to the MDOE, referred to in [NLD-MAR 21.A.243](#) for the purpose of obtaining an appropriate military design organisation approval under [Subpart J](#);
- (f) For all other articles, the procedures referred to in [NLD-MAR 21.A.602B\(b\)\(2\)](#).

21.A.606 Issue of MTSO authorisation

The applicant shall be entitled to have an MTSO authorisation issued by the MAA-NLD after:

- (a) Demonstrating its capability in accordance with [NLD-MAR 21.A.602B](#);
- (b) Demonstrating that the article complies with the technical conditions of the technical standards and airworthiness specifications that are acceptable to the MAA-NLD, and submitting the corresponding statement of compliance; and
- (c) Expressly stating that it is prepared to comply with [NLD-MAR 21.A.609](#).

21.A.607 MTSO authorisation privileges

The holder of an MTSO authorisation is entitled to produce and to mark the article with the appropriate MTSO marking.

21.A.608 Declaration of Design and Performance (DDP)

- (a) The DDP shall contain at least the following information:
 - 1. Information corresponding to [NLD-MAR 21.A.31\(a\)](#) and [\(b\)](#), identifying the article and its design and testing standard.
 - 2. The rated performance of the article, where appropriate, either directly or by reference to other supplementary documents.
 - 3. A statement of compliance certifying that the article has met the applicable technical standards and airworthiness specifications.
 - 4. Reference to relevant test reports.
 - 5. Reference to the appropriate Maintenance, Overhaul and Repair Manuals.
 - 6. The levels of compliance, where various levels of compliance are allowed by the applicable technical standards and airworthiness specifications.
 - 7. List of deviations accepted in accordance with [NLD-MAR 21.A.610](#).

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- (b) List of deviations shall be endorsed with the date and signature of the holder of the MTSO authorisation, or its authorised representative.

21.A.609 Obligations of holders of MTSO authorisations

The holder of an MTSO authorisation under this Subpart shall:

- (a) Manufacture each article in accordance with [Subpart G](#) or [Subpart F](#) that ensures that each completed article conforms to its design data and is safe for installation;
- (b) Prepare and maintain, for each model of each article for which an MTSO authorisation has been issued, a current file of complete technical data and records in accordance with [NLD-MAR 21.A.613](#);
- (c) Prepare, maintain and update master copies of all manuals required by the applicable airworthiness specifications for the article;
- (d) Make available to users of the article and to the MAA-NLD on request those maintenance, overhaul and repair manuals necessary for the usage and maintenance of the article, and changes to those manuals;
- (e) Mark each article in accordance with [NLD-MAR 21.A.807](#);
- (f) Comply with [NLD-MAR 21.A.3A](#), [21.A.3B](#) and [21.A.4](#);
- (g) Continue to meet the certification requirements of [NLD-MAR 21.A.602B](#).

21.A.610 Approval for deviation

- (a) Each manufacturer who requests approval to deviate from any performance requirements of applicable technical standards and airworthiness specifications shall demonstrate that the standards from which a deviation is requested are compensated for by factors or design features providing an equivalent level of safety.
- (b) The request for approval to deviate, together with all pertinent data, shall be submitted to the MAA-NLD.

21.A.611 Design changes

- (a) The holder of the MTSO authorisation may make minor design changes (any change other than a major change) without further authorisation by the MAA-NLD. In this case, the changed article keeps the original model number (part number changes or amendments shall be used to identify minor changes) and the holder shall forward to the MAA-NLD any revised data that are necessary for compliance with [NLD-MAR 21.A.603\(b\)](#).
- (b) Any design change by the holder of the MTSO authorisation that is extensive enough to require a substantially complete investigation to determine compliance with the applicable technical standards and airworthiness specifications is a major change. Before making such a change, the holder shall assign a new type or model designation to the article and apply for a new authorisation under [NLD-MAR 21.A.603](#).
- (c) No design change by any organisation, other than the holder of the MTSO authorisation who submitted the statement of compliance for the article, is eligible for approval under this [Subpart O](#) unless the organisation seeking the approval applies under [NLD-MAR 21.A.603](#) for a separate MTSO authorisation.

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21.A.613 Record keeping

Further to the record keeping requirements appropriate to, or associated with, the quality system, all relevant design information, drawings and test reports, including inspection records for the article tested, shall be held at the disposal of the MAA-NLD and shall be retained in order to provide the information necessary to ensure the continued airworthiness of the article and of the military type certificated product in which it is fitted.

21.A.615 Inspection by the MAA-NLD

Upon a request of the MAA-NLD, each applicant for, or holder of an MTSO authorisation for an article shall allow the MAA-NLD to:

- (a) Witness any tests;
- (b) Inspect the technical data files on that article.

21.A.619 Duration and continued validity

- (a) An MTSO authorisation shall be issued for an unlimited duration. It shall remain valid unless:
 - 1. The conditions required when MTSO authorisation was granted are no longer being observed; or
 - 2. The obligations of the holder specified in [NLD-MAR 21.A.609](#) are no longer being discharged; or
 - 3. The article has proved to give rise to unacceptable hazards in service; or
 - 4. The authorisation has been surrendered or revoked under the applicable administrative procedures established by the MAA-NLD.
- (b) Upon surrender or revocation, the certificate shall be returned to the MAA-NLD.

21.A.621 Transferability

Except for a change in ownership of the holder, which shall be regarded as a change of significance, and shall therefore comply with [NLD-MAR 21.A.147](#) and [21.A.247](#) as applicable, an MTSO authorisation issued under this NLD-MAR is not transferable.

SUBPART P – MILITARY PERMIT TO FLY

21.A.701 Scope

- (a) Military permits to fly shall be issued in accordance with this Subpart to aircraft that do not meet, or have not been shown to meet, applicable airworthiness requirements but are capable of safe flight under defined conditions and for the following purposes:

Examples of where a military permit to fly may be required are:

1. Development;
2. Showing compliance with regulations or airworthiness codes;
3. Design organisations or production organisations crew training;
4. Production flight testing of new production aircraft;
5. Flying aircraft under production between production facilities;
6. Flying the aircraft for customer acceptance;
7. Delivering or exporting the aircraft;
8. Flying the aircraft for MAA-NLD acceptance;
9. Market survey, including customer's crew training;
10. Exhibition and air show;
11. Flying the aircraft to a location where maintenance or airworthiness review are to be performed, or to a place of storage;
12. Flying an aircraft at a weight in excess of its maximum military certificated take off weight for flight beyond the normal range over water, or over land areas where adequate landing facilities or appropriate fuel is not available;
13. (Reserved)
14. Flying aircraft meeting the applicable airworthiness requirements before conformity to the environmental requirements (where applicable) has been found;
15. For individual aircraft or types for which a military certificate of airworthiness or military restricted certificate of airworthiness is not appropriate.

- (b) This Subpart establishes the procedure for issuing military permits to fly and approving associated flight conditions and establishes the rights and obligations of the applicants for, and holders of, those permits and approvals for flight conditions.

21.A.703 Eligibility

- (a) At the discretion of the MAA-NLD, any military organisation shall be eligible as an applicant for a military permit to fly under the conditions laid down in this Subpart. The applicant for a military permit to fly is also eligible for application for the approval of the flight conditions.
- (b) (Reserved)
- (c) (Reserved)

21.A.705 MAA-NLD

The military permit to fly under NLD-MAR 21 shall be issued by the MAA-NLD including cases where the aircraft will fly in another State, accepted by the authority of that other

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State. The military permit to fly contains all the conditions and restrictions to ensure safe flight but other airspace and operational rules remain the competence of the Authority of the State where the flight will take place. The applicant shall therefore also ensure compliance with the relevant regulations of that State.

21.A.707 Application for military permit to fly

- (a) Pursuant to [NLD-MAR 21.A.703](#) and when the applicant has not been granted the privilege to issue a military permit to fly, an application for a military permit to fly shall be made to the MAA-NLD in a form and manner established by that MAA-NLD.
- (b) Each application for a military permit to fly shall include:
 - 1. The purpose(s) of the flight(s), in accordance with [NLD-MAR 21.A.701](#);
 - 2. The ways in which the aircraft does not comply with the applicable airworthiness requirements;
 - 3. The flight conditions approved in accordance with [NLD-MAR 21.A.710](#).
- (c) Where the flight conditions are not approved at the time of application for a military permit to fly, an application for approval of the flight conditions shall be made in accordance with [NLD-MAR 21.A.709](#).

21.A.708 Flight conditions

Flight conditions include:

- (a) The configuration(s) for which the military permit to fly is requested;
- (b) Any condition or restriction necessary for safe operation of the aircraft, including:
 - 1. The conditions or restrictions put on itineraries or airspace, or both, required for the flight(s);
 - 2. The conditions and restrictions put on the flight crew to fly the aircraft;
 - 3. The restrictions regarding carriage of persons other than flight crew;
 - 4. The operating limitations, specific procedures or technical conditions to be met (which may include the restrictions regarding carriage/release/firing of weapons);
 - 5. The specific flight test programme (if applicable);
 - 6. The specific continuing airworthiness arrangements and the regime under which they will be performed.
- (c) The substantiation that the aircraft is capable of safe flight under the conditions or restrictions of subparagraph (b);
- (d) The method used for the control of the aircraft configuration, in order to remain within the established conditions.

21.A.709 Application for approval of flight conditions

- (a) Pursuant to [NLD-MAR 21.A.707\(c\)](#) and when the applicant has not been granted the privilege to approve the flight conditions, an application for approval of the flight conditions shall be made in a form and manner established by the MAA-NLD.
- (b) Each application for approval of the flight conditions shall include:
 - 1. The proposed flight conditions;
 - 2. The documentation supporting these conditions; and

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3. A declaration that the aircraft is capable of safe flight under the conditions or restrictions of paragraph [NLD-MAR 21.A.708\(b\)](#).

21.A.710 Approval of flight conditions

- (a) When approval of the flight conditions is related to the safety of the design, the flight conditions shall be approved by:
1. The MAA-NLD; or
 2. An appropriately approved military design organisation or military type certificate holder organisation, under the privilege of [NLD-MAR 21.A.263\(c\)6](#) or [NLD-MAR 21.A.87\(c\)6](#).
- (b) When approval of the flight conditions is not related to the safety of the design, the flight conditions shall be approved by the MAA-NLD, or the appropriately approved organisation that will also issue the military permit to fly.
- (c) Before approving the flight conditions, the MAA-NLD or the approved organisation under [NLD-MAR 21.A.711 \(b\)](#) or [\(c\)](#) must be satisfied that the aircraft is capable of safe flight under the specified conditions and restrictions. The MAA-NLD may make or require the applicant to make any necessary inspections or tests for that purpose.

21.A.711 Issue of a military permit to fly

- (a) The MAA-NLD shall issue a military permit to fly:
1. Upon presentation of the data required by [NLD-MAR 21.A.707](#);
 2. When the conditions of [NLD-MAR 21.A.708](#) have been approved in accordance with [NLD-MAR 21.A.710](#); and
 3. When the MAA-NLD, through its own investigations, which may include inspections, or through procedures agreed with the applicant, is satisfied that the aircraft conforms to the design defined under [NLD-MAR 21.A.708](#) before flight.
- (b) An appropriately approved military type certificate holder organisation may issue a military permit to fly (MAA-NLD Form 20b) under the privilege granted under [NLD-MAR 21.A.87\(c\)7](#), when the flight conditions referred to in [NLD-MAR 21.A.708](#) have been approved in accordance with [NLD-MAR 21.A.710](#).
- (c) An appropriately approved military production organisation may issue a military permit to fly (MAA-NLD Form 20b) under the privilege granted under [NLD-MAR 21.A.163\(e\)](#), when the flight conditions referred to in [NLD-MAR 21.A.708](#) have been approved in accordance with [NLD-MAR 21.A.710](#).
- (d) (Reserved)
- (e) The military permit to fly shall specify the purpose(s) and any conditions and restrictions, which have been approved in accordance with [NLD-MAR 21.A.710](#).
- (f) For permits issued under subparagraph (b), (c) or (d), a copy of the military permit to fly and associated flight conditions shall be submitted to the MAA-NLD at the earliest opportunity but not later than three days from the permit being issued.
- (g) Upon evidence that any of the conditions specified in [NLD-MAR 21.A.723\(a\)](#) are not met for a military permit to fly that an organisation has issued pursuant to subparagraph (b), (c) or (d), that organisation shall revoke that military permit to fly immediately and inform without delay the MAA-NLD.

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21.A.713 Changes

- (a) Any change that invalidates the flight conditions or associated substantiation established for the military permit to fly shall be approved in accordance with [NLD-MAR 21.A.710](#). When relevant, an application shall be made in accordance with [NLD-MAR 21.A.709](#).
- (b) A change affecting the content of the military permit to fly requires the issuance of a new military permit to fly in accordance with [NLD-MAR 21.A.711](#).

21.A.715 Language

The manuals, placards, listings, and instrument markings and other necessary information required by applicable type certification basis shall be presented in English.

21.A.719 Transferability

A military permit to fly is not transferable.

21.A.721 Inspections

The holder of, or the applicant for, a military permit to fly shall provide access to the aircraft concerned at the request of the MAA-NLD.

21.A.723 Duration and continued validity

- (a) A military permit to fly shall be issued for a stated period of validity and shall remain valid subject to:
 - 1. Compliance with the conditions and restrictions of [NLD-MAR 21.A.711\(e\)](#) associated to the military permit to fly;
 - 2. The military permit to fly not being surrendered or revoked. (under [NLD-MAR 21.B.530](#));
 - 3. The aircraft remaining on the same register
- (b) (Reserved)
- (c) Upon surrender or revocation, the military permit to fly shall be returned to the MAA-NLD.

21.A.725 Renewal of military permit to fly

Renewal of the military permit to fly shall be processed as a change in accordance with [NLD-MAR 21.A.713](#).

21.A.727 Obligations of the holder of a military permit to fly

The holder of a military permit to fly shall ensure that all the conditions and restrictions associated with the military permit to fly are satisfied and maintained.

21.A.729 Record keeping

- (a) All documents produced to establish and justify the flight conditions shall be held by the holder of the approval of the flight conditions at the disposal of the MAA-NLD and shall be retained in order to provide the information necessary to ensure the continued airworthiness of the aircraft.
- (b) All documents associated to the issue of permits to fly under the privilege of approved organisations, including inspection records, documents supporting the approval of

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flight conditions and the military permit to fly itself, shall be held by the related approved organisation at the disposal of the MAA-NLD and shall be retained in order to provide the information necessary to ensure the continued airworthiness of the aircraft.

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SUBPART Q – IDENTIFICATION OF PRODUCTS, PARTS AND APPLIANCES

21.A.801 Identification of products

- (a) The identification of products shall include the following information:
1. Manufacturer's name;
 2. Product designation;
 3. Manufacturer's Serial number; and
 4. Any other information the MAA-NLD finds appropriate.
- (b) Any organisation that manufactures an aircraft or engine under [NLD-MAR 21 Subpart G](#) or [Subpart F](#) shall identify that aircraft or engine by means of a fireproof plate that has the information specified in paragraph (a) marked on it by etching, stamping, engraving, or other approved method of fireproof marking. The identification plate shall be secured in such a manner that it is accessible and legible, and will not likely be defaced or removed during normal service, or lost or destroyed in an accident.
- (c) Any organisation that manufactures a propeller, propeller blade, or propeller hub under [NLD-MAR 21 Subpart G](#) or [Subpart F](#) shall identify it by means of a plate, stamping, engraving, etching or other approved method of fireproof identification that is placed on it on a non-critical surface, contains the information specified in paragraph (a), and will not likely be defaced or removed during normal service or lost or destroyed in an accident.
- (d) (Reserved)

21.A.803 Handling of identification data

- (a) No person shall remove, change, or place identification information referred to in [NLD-MAR 21.A.801\(a\)](#) on any aircraft, engine, propeller, propeller blade, or propeller hub, or in [NLD-MAR 21.A.807\(a\)](#) on an APU, without the approval of the MAA-NLD.
- (b) No person shall remove or install any identification plate referred to in [NLD-MAR 21.A.801](#), or in [NLD-MAR 21.A.807](#) for an APU, without the approval of the MAA-NLD.
- (c) By way of derogation from paragraphs (a) and (b), any organisation performing maintenance work under the applicable NLD-MARs may, in accordance with methods, techniques and practices established by the MAA-NLD:
1. Remove, change, or place the identification information referred to in [NLD-MAR 21.A.801\(a\)](#) on any aircraft, engine, propeller, propeller blade, or propeller hub, or in [NLD-MAR 21.A.807\(a\)](#) on an APU; or
 2. Remove an identification plate referred to in [NLD-MAR 21.A.801](#), or [NLD-MAR 21.A.807](#) for an APU, when necessary during maintenance operations.
- (d) No person shall install an identification plate removed in accordance with subparagraph (c)2 on any aircraft, engine, propeller, propeller blade, propeller hub or APU other than the one from which it was removed.

21.A.804 Identification of parts and appliances

- (a) Each part or appliance shall be marked permanently and legibly with:

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1. A name, trademark, or symbol identifying the manufacturer in a manner identified by the applicable design data; and
 2. The part number, as defined in the applicable design data; and
 3. The letters NMPA (Netherlands Military Part Approval) for parts or appliances produced in accordance with approved design data not belonging to the military type certificate holder of the related product, except for MTSO articles.
- (b) By way of derogation from paragraph (a), if the MAA-NLD agrees that a part or appliance is too small or that it is otherwise impractical to mark a part or appliance with any of the information required by paragraph (a), the authorised release document accompanying the part or appliance or its container shall include the information that could not be marked on the part.

21.A.805 Identification of critical parts

In addition to the requirement of [NLD-MAR 21.A.804](#), each manufacturer of a part to be fitted on a military type certificated product which has been identified as a critical part shall permanently and legibly mark that part with a part number and a serial number.

21.A.807 Identification of MTSO articles

- (a) Each holder of an MTSO authorisation under [Subpart O](#) shall permanently and legibly mark each article with the following information:
1. The name and address of the manufacturer;
 2. The name, type, part number or model designation of the article;
 3. The serial number or the date of manufacture of the article or both; and
 4. The applicable MTSO number.
- (b) By way of derogation from paragraph (a), if the MAA-NLD agrees that a part is too small or that it is otherwise impractical to mark a part with any of the information required by paragraph (a), the authorised release document accompanying the part or its container shall include the information that could not be marked on the part.
- (c) Any military organisation who manufactures an APU under [NLD-MAR 21 Subpart G](#) or [Subpart F](#) shall identify that APU by means of a fire-proof plate that has the information specified in paragraph (a) marked on it by etching, stamping, engraving, or other approved method of fireproof marking. The identification plate shall be secured in such a manner that it is accessible and legible, and will not likely be defaced or removed during normal service, or lost or destroyed in an accident.

SECTION B

PROCEDURES FOR THE MAA-NLD

21.B.0 general

This section B details some (not all) of the procedures to be followed by the MAA-NLD. It is underlined that the MAA-NLD uses the procedures laid down in the MAA-NLD Organisation Manual in its latest version, as published at the MAA-NLD intranet portal.

SUBPART A – GENERAL PROVISIONS

21.B.1 Question Set

(Deleted)

21.B.5 Scope

- (a) This Section establishes the procedures for the MAA-NLD when exercising their tasks and responsibilities concerned with the issuance, maintenance, amendment, suspension and revocation of military certificates, approvals and authorisations referred to in this NLD-MAR 21.
- (b) (Reserved)
- (c) The content of this Section represents the internal governance for the MAA-NLD in the implementation of Section A.

21.B.20 Obligations of the MAA-NLD

(Reserved)

21.B.25 Requirements for the organisation of the MAA-NLD

(a) General:

The MAA-NLD shall designate its organisation with allocated responsibilities for the implementation of NLD-MAR 21 Section A, with documented procedures, organisation structure and staff.

(b) Resources:

1. The number of staff shall be sufficient to perform the allocated tasks;
2. The MAA-NLD shall appoint a manager, or managers, who are responsible for the execution of the related task(s) within the MAA-NLD, including communication with other military airworthiness authorities, as appropriate.

(c) Qualification and training:

All staff shall be appropriately qualified and have sufficient knowledge, experience and training to perform their allocated task.

21.B.30 Documented procedures

- (a) The MAA-NLD shall establish documented procedures to describe its organisation, means and methods to fulfil the requirements of this NLD-MAR 21. The procedures shall be kept up to date and serve as the basic working documents within that MAA-NLD for all related activities.

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(b) (Reserved)

21.B.35 Changes in organisation and procedures

- (a) The MAA-NLD shall notify any significant change in its organisation and documented procedures in accordance with EMAD R.
- (b) The MAA-NLD shall update its documented procedures relating to any change to regulations in a timely manner to ensure effective implementation.

21.B.40 Resolution of disputes

- (a) The MAA-NLD shall establish a process for the resolution of disputes within its documented organisational procedures.
- (b) (Reserved)

21.B.45 Reporting/coordination

The MAA-NLD shall ensure coordination as applicable with other related certification, investigation, approval or authorisation teams of any other Airworthiness Authority to ensure efficient exchange of information relevant for safety of the products, parts and appliances.

21.B.55 Record keeping

The MAA-NLD shall keep, or maintain access to, the appropriate records related to the military certificates, approvals and authorisations it has granted in accordance with this NLD-MAR 21.

21.B.60 Airworthiness Directives

- (a) The MAA-NLD shall establish documented procedures to describe its organisation, means and methods to issue or adopt mandatory actions to be performed on an aircraft to restore an acceptable level of safety when evidence shows that the safety level of this aircraft may otherwise be compromised.
- (b) The MAA-NLD shall issue Airworthiness Directives under Section A, [21.A.3B](#) to address unsafe conditions resulting from:
 - 1. A deficiency in the approved design, or
 - 2. Non-conformities of aircraft with the approved design likely to exist or develop in other aircraft, due to manufacturing or maintenance deficiencies, when the Airworthiness Directive results in a design approval, such as:
 - i. Approval of non-conformities, subject to conditions, such as limitations or additional inspections.
 - ii. Inspection, replacement or modification, within a specified time frame, of non-conformities, to bring them back into conformity with the approved design.
- (c) The MAA-NLD shall establish documented procedure to describe means and method to identify and disseminate all applicable Airworthiness Directives, and keep and maintain access to all known (national) operators or owners of the product and, to any person or organisation required to comply with the Airworthiness Directive.

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(d)

1. When an Airworthiness Directive, issued by a recognised civil or by a Military Airworthiness Authority, concerns an aircraft type under the responsibility of the MAA-NLD, the MAA-NLD shall disseminate that Airworthiness Directive in accordance with internal procedures in order to maintain the acceptable level of safety.
2. The MAA-NLD shall disseminate any Airworthiness Directive to other recognised civil or Military Airworthiness Authorities in order to maintain the acceptable level of safety.

(e) The MAA-NLD shall:

1. make available to all operators of the NLD MAS the content of a published MAA-NLD Airworthiness Directive; and
2. provide an oversight of all issued MAA-NLD Airworthiness Directives (AD) and the corresponding status.

SUBPART B – MILITARY TYPE CERTIFICATES AND MILITARY RESTRICTED TYPE CERTIFICATES

Administrative procedures established by the MAA-NLD shall apply.

SUBPART C – MILITARY TYPE CERTIFICATE HOLDER ORGANISATION APPROVAL

21.B.90 Investigation

- (a) The MAA-NLD shall appoint a military type certificate holder organisation approval team for each applicant, or holder of, a military type certificate holder organisation approval to conduct all relevant tasks related to this military type certificate holder organisation approval, consisting of a team leader to manage and lead the approval team and, if required, one or more team members. The team leader reports to the manager responsible for the activity as defined in [NLD-MAR 21.B.25\(b\)\(2\)](#).
- (b) The MAA-NLD shall perform sufficient investigation activities to justify the issuance, maintenance, amendment, suspension or revocation of the approval.
- (c) The MAA-NLD shall prepare procedures for the investigation of a military type certificate holder organisation approval, as part of the documented procedures, covering at least the following elements:
 - 1. Evaluation of applications received;
 - 2. Determination of military type certificate holder organisation approval team;
 - 3. Investigation preparation and planning;
 - 4. Evaluation of the documentation (military type certificate holder organisation exposition, procedures, etc.);
 - 5. Auditing;
 - 6. Follow up of corrective actions;
 - 7. Issuance, amendment, suspension or revocation of a military type certificate holder organisation approval;
 - 8. Continued surveillance.

21.B.92 Findings

- (a) When during audits or by other means objective evidence is found by the MAA-NLD, showing non-compliance of the holder of a military type certificate holder organisation approval with the applicable requirements of Section A, this finding shall be classified in accordance with [NLD-MAR 21.A.85\(a\)](#).
- (b) The MAA-NLD shall take the following actions:
 - 1. For level one findings, immediate action shall be taken by the MAA-NLD to limit, suspend or revoke the military type certificate holder organisation approval, in whole or in part, depending upon the extent of the finding, until successful corrective action has been completed by the organisation;
 - 2. For level two findings, the MAA-NLD shall grant a corrective action period appropriate to the nature of the finding that is not to be more than three months. In certain circumstances, at the end of this period and subject to the nature of the finding, the MAA-NLD can extend the three months period subject to a satisfactory corrective action plan.
- (c) Action shall be taken by the MAA-NLD to suspend the approval in whole or in part, in case of failure to comply within the timescale granted by the MAA-NLD.

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21.B.95 Issue of certificate

- (a) When satisfied that the military type certificate holder organisation is in compliance with the applicable requirements of NLD-MAR 21 Section A, [Subpart C](#), the MAA-NLD shall issue a military type certificate holder organisation approval without undue delay.
- (b) The reference number shall be included on the Approval document in a manner specified by the MAA-NLD.

21.B.100 Continued surveillance

- (a) In order to justify the maintenance of the military type certificate holder organisation approval the MAA-NLD shall perform continued surveillance:
 - 3. To verify that the military type certification holder organisation approval design assurance system complies with NLD-MAR 21 Section A, [Subpart C](#);
 - 4. To verify that the organisation of the military type certificate organisation approval holder operates in accordance with the military type certificate holder organisation exposition;
 - 5. To verify the effectiveness of the military type certificate holder organisation exposition procedures; and
 - 6. To monitor by sample the information coming from approval processes of design data.
- (b) Continued surveillance shall be performed in accordance with [NLD-MAR 21.B.90](#).
- (c) The MAA-NLD shall provide through planned continued surveillance that a military type certificate holder organisation approval is completely reviewed for compliance with this NLD-MAR during a period of 36 months. The continued surveillance may be made up of several investigation activities during this period. The number of audits may vary depending upon the complexity of the organisation, the number of sites and the criticality of the design activities. The holder of a military type certificate holder organisation approval shall be subject to continued surveillance activity by the MAA-NLD at least once every year.

21.B.103 Amendment of a military type certificate holder organisation approval

- (a) The MAA-NLD shall monitor any minor change through the continued surveillance activities.
- (b) The MAA-NLD shall investigate as appropriate in accordance with [NLD-MAR 21.B.90](#) any significant change of a military type certificate holder organisation approval or application by the holder of a military type certificate holder organisation approval for an amendment of the scope and terms of approval.
- (c) When the MAA-NLD is satisfied that the requirements of NLD-MAR 21 Section A, [Subpart C](#) continue to be complied with, it shall amend the military type certificate holder organisation approval accordingly.

21.B.105 Suspension and revocation of a military type certificate holder organisation approval

- (a) In case of a level one or level two finding, the MAA-NLD shall partly or fully limit, suspend or revoke a military type certificate holder organisation approval as follows:

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1. In case of a level one finding the military type certificate holder organisation approval shall be immediately limited or suspended. If the holder of the military type certificate holder organisation approval fails to comply with [NLD-MAR 21.A.85\(c\)1](#), the military type certificate holder organisation approval shall be revoked;
 2. In case of a level two finding, the MAA-NLD shall decide on any restriction to the scope of approval, by temporary suspension of the military type certificate holder organisation approval or parts thereof. If the holder of a military type certificate holder organisation approval fails to comply with [NLD-MAR 21.A.85\(c\)2](#), the military type certificate holder organisation approval shall be revoked.
- (b) The limitation, suspension or revocation of the military type certificate holder organisation approval shall be communicated in writing to the holder of the military type certificate holder organisation approval. The MAA-NLD shall state the reasons for the suspension or revocation and inform the holder of the military type certificate holder organisation approval of its right to appeal.
- (c) When a military type certificate holder organisation approval has been suspended it shall only be reinstated after compliance with NLD-MAR 21 Section A, [Subpart C](#) has been re-established.

21.B.110 Record keeping

- (a) The MAA-NLD shall establish a system of record keeping that allows adequate traceability of the process to issue, maintain, amend, suspend or revoke each individual military type certificate holder organisation approval.
- (b) The records shall at least contain:
1. The documents provided by the applicant for, or holder of, a military type certificate holder organisation approval certificate;
 2. The documents established during the investigation, in which the activities and the final results of the elements defined in [NLD-MAR 21.B.90](#) are stated, including findings and corrective actions established in accordance with [NLD-MAR 21.B.92](#);
 3. The continued surveillance programme, including records of investigations performed;
 4. The military type certificate holder organisation approval certificate, including changes;
 5. The minutes of the meetings with the holder of the military type certificate holder organisation approval.
 6. The records shall be archived for a minimum retention period of ten years.

SUBPART D – CHANGES TO MILITARY TYPE CERTIFICATES AND MILITARY RESTRICTED TYPE CERTIFICATES

Administrative procedures established by the MAA-NLD shall apply.

SUBPART E – MILITARY SUPPLEMENTAL TYPE CERTIFICATES

Administrative procedures established by the MAA-NLD shall apply.

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SUBPART F – PRODUCTION WITHOUT MILITARY PRODUCTION ORGANISATION APPROVAL

21.B.120 Investigation

- (a) The MAA-NLD shall appoint an investigation team for each applicant for, or holder of, a letter of agreement to conduct all relevant tasks related to this letter of agreement, consisting of a team-leader to manage and lead the investigation team and, if required, one or more team members. The team-leader reports to the manager responsible for the activity, as defined in [NLD-MAR 21.B.25 \(b\)\(2\)](#).
- (b) The MAA-NLD shall perform sufficient investigation activities to justify the issuance, maintenance, amendment, suspension or revocation of the letter of agreement.
- (c) The MAA-NLD shall prepare procedures for the investigation of applicants for, or holders of, a letter of agreement as part of the documented procedures covering at least the following elements:
 - 1. Evaluation of applications received;
 - 2. Determination of investigation team;
 - 3. Investigation preparation and planning;
 - 4. Evaluation of the documentation (manual, procedures, etc.);
 - 5. Auditing and inspection;
 - 6. Follow up of corrective actions;
 - 7. Issuance, amendment, suspension or revocation of the letter of agreement.

21.B.125 Findings

- (a) When during audits or by other means, objective evidence is found by the MAA-NLD showing non-compliance of the holder of a letter of agreement with the applicable requirements of Section A of this NLD-MAR, this finding shall be classified in accordance with [NLD-MAR 21.A.125B\(a\)](#).
- (b) The MAA-NLD shall take the following actions:
 - 1. For level one findings, immediate action shall be taken by the MAA-NLD to limit, suspend or revoke the letter of agreement in whole or in part, depending upon the extent of the finding, until successful corrective action has been completed by the organisation;
 - 2. For level two findings, the MAA-NLD shall grant a corrective action period appropriate to the nature of the finding that shall not to be more than three months. In certain circumstances, at the end of this period and subject to the nature of the finding, the MAA-NLD can extend the three months period subject to a satisfactory corrective action plan.
- (c) Action shall be taken by the MAA-NLD to suspend the letter of agreement in whole or in part in case of failure to comply within the timescale granted by the MAA-NLD.

21.B.130 Issue of a letter of agreement

- (a) When satisfied that the manufacturer is in compliance with the applicable requirements of Section A [Subpart F](#), the MAA-NLD shall issue a letter of agreement

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to the showing of conformity of individual products, parts or appliances (MAA-NLD Form 65) without undue delay.

- (b) The letter of agreement shall contain the scope of the agreement, a termination date and, where applicable, the appropriate limitations relating to the authorisation.
- (c) The duration of the letter of agreement is not to exceed one year, or as agreed with the manufacturer.

21.B.135 Maintenance of the letter of agreement

The MAA-NLD shall maintain the letter of agreement as long as:

- (a) The manufacturer is properly using the MAA-NLD Form 52 as a Statement of Conformity for complete aircraft, and the MAA-NLD Form 1 for products other than complete aircraft, parts and appliances; and
- (b) Inspections performed by the MAA-NLD before validation of the MAA-NLD Form 52 or the MAA-NLD Form 1, as per [NLD-MAR 21.A.130\(c\)](#) did not reveal any findings of non-compliance against the requirements or the procedures as contained in the manual provided by the manufacturer, or against the conformity of the respective products, parts or appliances. These inspections shall check at least that:
 - 1. The agreement covers the product, part or appliance being validated, and remains valid;
 - 2. The manual described in [NLD-MAR 21.A.125A\(b\)](#) and its change status referred to in the letter of agreement is used as the basic working document by the manufacturer. Otherwise, the inspection shall not continue and therefore the release certificates shall not be validated;
 - 3. Production has been carried out under the conditions prescribed in the letter of agreement and satisfactorily performed;
 - 4. Inspections and tests (including flight tests, if appropriate), as per [NLD-MAR 21.A.130\(b\)\(2\)](#) and/or [\(b\)\(3\)](#), have been carried out under the conditions prescribed in the letter of agreement and satisfactorily performed;
 - 5. The inspections by the MAA-NLD described or addressed in the letter of agreement have been performed and found acceptable;
 - 6. The statement of conformity complies with [NLD-MAR 21.A.130](#), and the information provided does not prevent its validation; and
- (c) Any termination date for the letter of agreement has not been reached.

21.B.140 Amendment of the letter of agreement

- (a) The MAA-NLD shall investigate, as appropriate, in accordance with [NLD-MAR 21.B.120](#) any amendment of the letter of agreement.
- (b) When the MAA-NLD is satisfied that the requirements of Section A [Subpart F](#) continue to be complied with, it shall amend the letter of agreement accordingly.

21.B.145 Limitation, suspension and revocation of the letter of agreement

- (a) The limitation, suspension or revocation of the letter of agreement shall be communicated in writing to the holder of the letter of agreement. The MAA-NLD shall state the reasons for the limitation, suspension or revocation and inform the holder of the letter of agreement of its right to appeal.

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- (b) When the letter of agreement has been suspended it shall only be reinstated after compliance with Section A, [Subpart F](#) has been re-established.

21.B.150 Record keeping

- (a) The MAA-NLD shall establish a system of record keeping that allows adequate traceability of the process to issue, maintain, amend, suspend or revoke each individual letter of agreement.
- (b) The records shall at least contain:
1. The documents provided by the applicant for, or holder of, a letter of agreement;
 2. The documents established during investigation and inspection, in which the activities and the final results of the elements defined in [NLD-MAR 21.B.120](#) are stated, including findings and corrective actions established in accordance with [NLD-MAR 21.B.125](#);
 3. The letter of agreement, including changes; and
 4. The minutes of the meetings with the manufacturer.
- (c) The records shall be archived for a minimum retention period of ten years after termination of the letter of agreement.
- (d) The MAA-NLD shall also maintain records of all statements of conformity (MAA-NLD Form 52) and authorised release certificates (MAA-NLD Form 1) that it has validated.

SUBPART G –MILITARY PRODUCTION ORGANISATION APPROVAL

21.B.220 Investigation

- (a) The MAA-NLD shall appoint a military production organisation approval team for each applicant, or holder of, a military production organisation approval to conduct all relevant tasks related to this military production organisation approval, consisting of a team leader to manage and lead the approval team and, if required, one or more team members. The team leader reports to the manager responsible for the activity as defined in [NLD-MAR 21.B.25\(b\)\(2\)](#).
- (b) The MAA-NLD shall perform sufficient investigation activities to justify the issuance, maintenance, amendment, suspension or revocation of the approval.
- (c) The MAA-NLD shall prepare procedures for the investigation of a military production organisation that has applied for an approval, as part of the documented procedures, covering at least the following elements:
 - 1. Evaluation of applications received;
 - 2. Determination of military production organisation approval team;
 - 3. Investigation preparation and planning;
 - 4. Evaluation of the documentation (military production organisation exposition, procedures, etc.);
 - 5. Auditing;
 - 6. Follow up of corrective actions;
 - 7. Issuance, amendment, suspension or revocation of a military production organisation approval;
 - 8. Continued surveillance.

21.B.225 Findings

- (a) When during audits or by other means objective evidence is found by the MAA-NLD, showing non-compliance of the holder of a military production organisation approval with the applicable requirements of Section A, this finding shall be classified in accordance with [NLD-MAR 21.A.158\(a\)](#).
- (b) The MAA-NLD shall take the following actions:
 - 1. For level one findings, immediate action shall be taken by the MAA-NLD to limit, suspend or revoke the military production organisation approval, in whole or in part, depending upon the extent of the finding, until successful corrective action has been completed by the organisation;
 - 2. For level two findings, the MAA-NLD shall grant a corrective action period appropriate to the nature of the finding that shall not to be more than three months. In certain circumstances, at the end of this period and subject to the nature of the finding, the MAA-NLD can extend the three months period subject to a satisfactory corrective action plan.
- (c) Action shall be taken by the MAA-NLD to suspend the approval in whole or in part, in case of failure to comply within the timescale granted by the MAA-NLD.

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21.B.230 Issue of certificate

- (a) When satisfied that the military production organisation is in compliance with the applicable requirements of Section A, [Subpart G](#), the MAA-NLD shall issue a Military Production Organisation Approval (MAA-NLD Form 55) without undue delay.
- (b) The reference number shall be included on the MAA-NLD Form 55 in a manner specified by the MAA-NLD.

21.B.235 Continued surveillance

- (a) In order to justify the maintenance of the military production organisation approval the MAA-NLD shall perform continued surveillance:
 - 1. To verify that the military production organisation approval holder's quality system complies with Section A, [Subpart G](#);
 - 2. To verify that the organisation of the military production organisation approval holder operates in accordance with the military production organisation exposition;
 - 3. To verify the effectiveness of the military production organisation exposition procedures; and
 - 4. To monitor by sample the standards of the product, part or appliance.
- (b) Continued surveillance shall be performed in accordance with [NLD-MAR 21.B.220](#).
- (c) The MAA-NLD shall provide through planned continued surveillance that a military production organisation approval is completely reviewed for compliance with this NLD-MAR during a period of 24 months. The continued surveillance may be made up of several investigation activities during this period. The number of audits may vary depending upon the complexity of the organisation, the number of sites and the criticality of the production. The holder of a military production organisation approval shall be subject to continued surveillance activity by the MAA-NLD at least once every year.

21.B.240 Amendment of a military production organisation approval

- (a) The MAA-NLD shall monitor any minor change through the continued surveillance activities.
- (b) The MAA-NLD shall investigate as appropriate in accordance with [NLD-MAR 21.B.220](#) any significant change of a military production organisation approval or application by the holder of a military production organisation approval for an amendment of the scope and terms of approval.
- (c) When the MAA-NLD is satisfied that the requirements of Section A, [Subpart G](#) continue to be complied with, it shall amend the military production organisation approval accordingly.

21.B.245 Suspension and revocation of a military production organisation approval

- (a) In case of a level one or level two finding, the MAA-NLD shall partly or fully limit, suspend or revoke a military production organisation approval as follows:
 - 1. In case of a level one finding the military production organisation approval shall be immediately limited or suspended. If the holder of the military production

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organisation approval fails to comply with [NLD-MAR 21.A.158\(c\)\(1\)](#), the military production organisation approval shall be revoked;

2. In case of a level two finding, the MAA-NLD shall decide on any restriction to the scope of approval, by temporary suspension of the military production organisation approval or parts thereof. If the holder of a military production organisation approval fails to comply with [NLD-MAR 21.A.158\(c\)\(2\)](#), the military production organisation approval shall be revoked.
- (b) The limitation, suspension or revocation of the military production organisation approval shall be communicated in writing to the holder of the military production organisation approval. The MAA-NLD shall state the reasons for the suspension or revocation and inform the holder of the military production organisation approval of its right to appeal.
- (c) When a military production organisation approval has been suspended it shall only be reinstated after compliance with Section A, [Subpart G](#) has been re-established.

21.B.260 Record keeping

- (a) The MAA-NLD shall establish a system of record keeping that allows adequate traceability of the process to issue, maintain, amend, suspend or revoke each individual military production organisation approval.
- (b) The records shall at least contain:
1. The documents provided by the applicant for, or holder of, a military production organisation approval certificate;
 2. The documents established during the investigation, in which the activities and the final results of the elements defined in [NLD-MAR 21.B.220](#) are stated, including findings and corrective actions established in accordance with [NLD-MAR 21.B.225](#);
 3. The continued surveillance programme, including records of investigations performed;
 4. The military production organisation approval certificate, including changes;
 5. The minutes of the meetings with the holder of the military production organisation approval.
- (c) The records are to be archived for a minimum retention period of ten years.

SUBPART H – MILITARY CERTIFICATES OF AIRWORTHINESS AND MILITARY RESTRICTED CERTIFICATES OF AIRWORTHINESS

21.B.320 Investigation

- (a) The MAA-NLD shall perform sufficient investigation activities for an applicant for, or holder of, an military airworthiness certificate to justify the issuance, maintenance, amendment, suspension or revocation of the military certificate.
- (b) The MAA-NLD shall prepare evaluation procedures covering at least the following elements:
 - 1. Evaluation of eligibility of the applicant;
 - 2. Evaluation of the eligibility of the application;
 - 3. Classification of military airworthiness certificates;
 - 4. Evaluation of the documentation received with the application;
 - 5. Inspection of aircraft;
 - 6. Determination of necessary conditions, restrictions or limitations to the military airworthiness certificates.

21.B.325 Issue of military airworthiness certificates

- (a) The MAA-NLD shall issue or change a military certificate of airworthiness (MAA-NLD Form 25) when it is satisfied that the requirements of [NLD-MAR 21.B.326](#) and the applicable requirements of Section A, [Subpart H](#) are met.
- (b) The MAA-NLD shall issue or change a military restricted certificate of airworthiness (MAA-NLD Form 24) when it is satisfied that the requirements of [NLD-MAR 21.B.327](#) and the applicable requirements of Section A, [Subpart H](#) are met.
- (c) In addition to point a or b, the MAA-NLD shall issue an initial military airworthiness review certificate (MAA-NLD Form 15a).

21.B.326 Military certificate of airworthiness

The MAA-NLD shall issue a military certificate of airworthiness for:

- (a) New aircraft:
 - 1. Upon presentation of the documentation required by [NLD-MAR 21.A.174\(b\)\(2\)](#);
 - 2. When the MAA-NLD is satisfied that the aircraft conforms to an approved design and is in a condition for safe operation. This may include inspections by the MAA-NLD.
- (b) Used aircraft:
 - 1. Upon presentation of the documentation required by [NLD-MAR 21.A.174\(b\)\(3\)](#) demonstrating that:
 - i. The aircraft conforms to a type design approved under a military type certificate and any military supplemental type certificate, change or repair approved in accordance with this NLD-MAR; and
 - ii. The applicable Airworthiness Directives have been complied with; and

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- iii. The aircraft has been inspected in accordance with the applicable provisions of NLD-MAR M.
- 2. When the MAA-NLD is satisfied that the aircraft conforms to an approved design and is in a condition for safe operation. This may include inspections by the MAA-NLD.

21.B.327 Military restricted certificate of airworthiness

- (a) The MAA-NLD shall issue a military restricted certificate of airworthiness for:
 - 1. New aircraft:
 - i. Upon presentation of the documentation required by [NLD-MAR 21.A.174\(b\)\(2\)](#);
 - ii. When the MAA-NLD is satisfied that the aircraft conforms to an approved design under a military restricted type certificate or in accordance with specific airworthiness specifications, and is in a condition for safe operation. This may include inspections by the MAA-NLD.
 - 2. Used aircraft:
 - i. Upon presentation of the documentation required by [NLD-MAR 21.A.174\(b\)\(3\)](#) demonstrating that:
 - (A) The aircraft conforms to a design approved under a military restricted type certificate or in accordance with specific airworthiness specifications and any supplemental type certificate change or repair approved in accordance with this NLD-MAR;
 - (B) The applicable Airworthiness Directives have been complied with; and
 - (C) The aircraft has been inspected in accordance with the applicable provisions of NLD-MAR M.
 - ii. When the MAA-NLD is satisfied that the aircraft conforms to the approved design and is in a condition for safe operation. This may include inspections by the MAA-NLD.
- (b) For an aircraft that cannot comply with the essential requirements referred to in the NLD-MARs and which is not eligible for a military restricted type certificate, the MAA-NLD shall, as necessary to take account of deviations from these essential requirements:
 - 1. Issue and check compliance with specific airworthiness specifications ensuring adequate safety with regard to the intended use; and
 - 2. Specify limitations for use of this aircraft.
- (c) Limitations for use will be associated with military restricted certificates of airworthiness, including airspace restrictions, as necessary to take account of deviations from essential requirements for airworthiness laid down in the NLD-MARs.

21.B.330 Suspension and revocation of military certificates of airworthiness and military restricted certificates of airworthiness

- (a) Upon evidence that any of the conditions specified in [NLD-MAR 21.A.181\(a\)](#) is not met, the MAA-NLD shall suspend or revoke an military airworthiness certificate.
- (b) Upon issuance of the notice of suspension or revocation of a military certificate of airworthiness or military restricted certificate of airworthiness the MAA-NLD shall state

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the reasons for the suspension or revocation and inform the holder of the military certificate on its right to appeal.

21.B.345 Record keeping

- (a) The MAA-NLD shall establish a system of record keeping that allows adequate traceability of the process to issue, maintain, amend, suspend or revoke each individual military airworthiness certificate.
- (b) The records shall at least contain:
 - 1. The documents provided by the applicant;
 - 2. The documents established during the investigation, in which the activities and the final results of the elements defined in [NLD-MAR 21.B.320\(b\)](#) are stated; and
 - 3. A copy of the military certificate, including amendments.
- (c) The records shall be archived for a minimum retention period of ten years after leaving that MAA-NLD register.

SUBPART I – (Reserved)
(to be added later if required)

SUBPART J – MILITARY DESIGN ORGANISATION APPROVAL

21.B.460 Investigation

- (a) The MAA-NLD shall appoint a military design organisation approval team for each applicant, or holder of, a military design organisation approval to conduct all relevant tasks related to this military design organisation approval, consisting of a team leader to manage and lead the approval team and, if required, one or more team members. The team leader reports to the manager responsible for the activity as defined in [NLD-MAR 21.B.25\(b\)\(2\)](#).
- (b) The MAA-NLD shall perform sufficient investigation activities to justify the issuance, maintenance, amendment, suspension or revocation of the approval.
- (c) The MAA-NLD shall prepare procedures for the investigation of a military design organisation approval, as part of the documented procedures, covering at least the following elements:
 - 1. Evaluation of applications received;
 - 2. Determination of military design organisation approval team;
 - 3. Investigation preparation and planning;
 - 4. Evaluation of the documentation (military design organisation exposition, procedures, etc.);
 - 5. Auditing;
 - 6. Follow up of corrective actions;
 - 7. Issuance, amendment, suspension or revocation of a military design organisation approval;
 - 8. Continued surveillance.

21.B.465 Findings

- (a) When during audits or by other means objective evidence is found by the MAA-NLD, showing non-compliance of the holder of a military design organisation approval with the applicable requirements of Section A, this finding shall be classified in accordance with [NLD-MAR 21.A.258\(a\)](#).
- (b) The MAA-NLD shall take the following actions:
 - 1. For level one findings, immediate action shall be taken by the MAA-NLD to limit, suspend or revoke the military design organisation approval, in whole or in part, depending upon the extent of the finding, until successful corrective action has been completed by the organisation;
 - 2. For level two findings, the MAA-NLD shall grant a corrective action period appropriate to the nature of the finding that is not to be more than three months. In certain circumstances, at the end of this period and subject to the nature of the finding, the MAA-NLD can extend the three months period subject to a satisfactory corrective action plan.
- (c) Action shall be taken by the MAA-NLD to suspend the approval in whole or in part, in case of failure to comply within the timescale granted by the MAA-NLD.

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21.B.470 Issue of certificate

- (a) When satisfied that the military design organisation is in compliance with the applicable requirements of Section A, [Subpart J](#), the MAA-NLD shall issue a Military Design Organisation Approval without undue delay.
- (b) The reference number shall be included on the Approval document in a manner specified by the MAA-NLD.

21.B.475 Continued surveillance

- (a) In order to justify the maintenance of the military design organisation approval the MAA-NLD shall perform continued surveillance:
 - 1. To verify that the military design organisation approval holder's design assurance system complies with NLD-MAR 21 Section A, [Subpart J](#);
 - 2. To verify that the organisation of the military design organisation approval holder operates in accordance with the military design organisation exposition;
 - 3. To verify the effectiveness of the military design organisation exposition procedures; and
 - 4. To monitor by sample the information coming from approval processes of design data.
- (b) Continued surveillance shall be performed in accordance with [NLD-MAR 21.B.460](#).
- (c) The MAA-NLD shall provide through planned continued surveillance that a military design organisation approval is completely reviewed for compliance with this NLD-MAR during a period of 36 months. The continued surveillance may be made up of several investigation activities during this period. The number of audits may vary depending upon the complexity of the organisation, the number of sites and the criticality of the design activities. The holder of a military design organisation approval shall be subject to continued surveillance activity by the MAA-NLD at least once every year.

21.B.480 Amendment of a design organisation approval

- (a) The MAA-NLD shall monitor any minor change through the continued surveillance activities.
- (b) The MAA-NLD shall investigate as appropriate in accordance with [NLD-MAR 21.B.460](#) any significant change of a military design organisation approval or application by the holder of a military design organisation approval for an amendment of the scope and terms of approval.
- (c) When the MAA-NLD is satisfied that the requirements of Section A, [Subpart J](#) continue to be complied with, it shall amend the military design organisation approval accordingly.

21.B.485 Suspension and revocation of a military design organisation approval

- (a) In case of a level one or level two finding, the MAA-NLD shall partly or fully limit, suspend or revoke a military design organisation approval as follows:
 - 1. In case of a level one finding the military design organisation approval shall be immediately limited or suspended. If the holder of the military design organisation approval fails to comply with [NLD-MAR 21.A.258\(c\)\(1\)](#), the military design organisation approval shall be revoked;

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2. In case of a level two finding, the MAA-NLD shall decide on any restriction to the scope of approval, by temporary suspension of the military design organisation approval or parts thereof. If the holder of a military design organisation approval fails to comply with [NLD-MAR 21.A.258\(c\)\(2\)](#), the military design organisation approval shall be revoked.
- (b) The limitation, suspension or revocation of the military design organisation approval shall be communicated in writing to the holder of the military design organisation approval. The MAA-NLD shall state the reasons for the suspension or revocation and inform the holder of the military design organisation approval of its right to appeal.
- (c) When a military design organisation approval has been suspended it shall only be reinstated after compliance with Section A, [Subpart J](#) has been re-established.

21.B.490 Record keeping

- (a) The MAA-NLD shall establish a system of record keeping that allows adequate traceability of the process to issue, maintain, amend, suspend or revoke each individual military design organisation approval.
- (b) The records shall at least contain:
 1. The documents provided by the applicant for, or holder of, a military design organisation approval certificate;
 2. The documents established during the investigation, in which the activities and the final results of the elements defined in [NLD-MAR 21.B.460](#) are stated, including findings and corrective actions established in accordance with [NLD-MAR 21.B.465](#);
 3. The continued surveillance programme, including records of investigations performed;
 4. The military design organisation approval certificate, including changes;
 5. The minutes of the meetings with the holder of the military design organisation approval.
- (b) The records shall be archived for a minimum retention period of ten years.

SUBPART K – PARTS AND APPLIANCES

Administrative procedures established by the MAA-NLD shall apply.

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(SUBPART L – NOT APPLICABLE)

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SUBPART M – REPAIRS

Administrative procedures established by the MAA-NLD shall apply.

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(SUBPART N – NOT APPLICABLE)

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SUBPART O – EUROPEAN MILITARY TECHNICAL STANDARD ORDER AUTHORISATIONS

Administrative procedures established by the MAA-NLD shall apply.

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SUBPART P – MILITARY PERMIT TO FLY

21.B.520 Investigation

- (a) The MAA-NLD shall perform sufficient investigation activities to justify the issuance or revocation of the military permit to fly.
- (b) The MAA-NLD shall prepare evaluation procedures covering at least the following elements:
 - 1. Evaluation of the eligibility of the applicant;
 - 2. Evaluation of the eligibility of the application;
 - 3. Evaluation of the documentation received with the application;
 - 4. Inspection of the aircraft;
 - 5. Approval of the flight conditions in accordance with [NLD-MAR 21.A.710](#).

21.B.523 Issue of a flight condition approval

The MAA-NLD shall issue a flight condition approval (MAA-NLD Form 18B)

- (a) Upon receipt of the data required by [NLD-MAR.A.709\(b\)](#); and
- (b) When the MAA-NLD is satisfied that for these specified flight conditions and restrictions the aircraft is capable of safe flight

21.B.525 Issue of a military permit to fly

The MAA-NLD shall issue a military permit to fly (MAA-NLD Form 20A):

- (a) Upon presentation of the data required by [NLD-MAR 21.A.707](#); and
- (b) When the flight conditions referred to in [NLD-MAR 21.A.708](#) have been approved in accordance with [NLD-MAR 21.A.710](#); and
- (c) When the MAA-NLD, through its own investigations, which may include inspections, or through procedures agreed with the applicant, is satisfied that the aircraft conforms to the design defined under [NLD-MAR 21.A.708](#) before flight.

21.B.530 Revocation of permits to fly

- (a) Upon evidence that any of the conditions specified in [NLD-MAR 21.A.723\(a\)](#) are not met for a military permit to fly it has issued, the MAA-NLD shall revoke that military permit to fly.
- (b) Upon issuance of the notice of revocation of a military permit to fly the MAA-NLD shall state the reasons for the revocation and inform the holder of the military permit to fly on the right to appeal.

21.B.545 Record keeping

- (a) The MAA-NLD shall establish a system of record keeping that provides adequate traceability of the process for the issue and revocation of each individual military permit to fly.
- (b) The records shall at least contain:
 - 1. The documents provided by the applicant;

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2. The documents established during the investigation, in which the activities and the final results of the elements defined in [NLD-MAR 21.B.520\(b\)](#) are stated; and
 3. A copy of the military permit to fly.
- (c) The records shall be archived for a minimum retention period of ten years after the permit ceases to be valid.

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SUBPART Q – IDENTIFICATION OF PRODUCTS, PARTS AND APPLIANCES

Administrative procedures established by the MAA-NLD shall apply.

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