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P.O. Box 30, FI-41161 TIKKAKOSKI, tel. +358 299 800, fax +358 299 291 929, email fimaa@mil.fi

REQUIREMENTS FOR MILITARY FLIGHT TRAINING PROVIDED BY PARTIES EXTERNAL TO THE DEFENCE FORCES

This military aviation regulation specifies the requirements for granting approval for military flight training provided by parties external to the Defence Forces.

Enabling act:

Aviation Act (864/2014) Section 7

Period of validity:

From 1 July 2019 until further notice

Transitional provision:

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1 GENERAL

The purpose of this regulation is to issue the requirements for granting approval for military flight training provided by parties external to the Defence Forces to ensure the safety of military aviation and other aviation.

This military aviation regulation applies to military flight training provided by parties external to the Defence Forces. This regulation also applies to remote pilot training provided as part of unmanned aircraft operations.

This regulation does not apply to flight training provided by parties external to the Defence Forces in which civil aircraft are used and the aim is to acquire the qualifications specified in the qualification system used in civil aviation. In such cases, the training must meet the requirements specified in the EASA (European Aviation Safety Agency) Aircrew Regulation and the requirements of the national aviation authority or other corresponding requirements.

In accordance with section 7, subsection 1, paragraph 11 of the Aviation Act (864/2014) the approval for military flight training provided by parties external to the Defence Forces is granted by the military aviation authority, which also sets out the requirements for the approval.

If the flight training takes place in a joint organisation in which the personnel of the Defence Forces are partially responsible for the tasks specified in this regulation (such as the tasks of the chief of flight training and/or chief flight instructor), the division of responsibilities between the Defence Forces and the organisation applying for the approval must be described in the application for the approval.

The flight training modules provided to give new capabilities can be included in the agreements specifying the terms and conditions of the project or in similar arrangements taking into account the principles set out in this military aviation regulation.

This English version is a translation of the original document in Finnish. However, in case of a discrepancy, the Finnish translation will prevail.

2 THE APPROVAL REQUIRED FOR PROVIDING MILITARY FLIGHT TRAINING

All military flight training provided by parties external to the Defence Forces must be approved by the military aviation authority. The approval can only be granted to applicants with a training organisation and equipment, training programmes and teaching facilities adequately meeting the requirements specified for the planned training activities in terms of their quality and extent and with instructors possessing adequate professional competence.

Flights flown to provide training specified in this regulation may not be conducted as commercial air transport operations.

3 APPLYING FOR MILITARY FLIGHT TRAINING APPROVAL

The application for military flight training approval must be submitted to the military aviation authority. The free-form application can be sent by email to **fimaa@mil.fi** or in writing to **Military Aviation Authority Finland, P.O. BOX 30, FI-41161 TIKKAKOSKI**. The applicant for military flight training approval must submit the application to the military aviation authority no later than 60 days before the planned start of the activities. The applications are processed in the order of arrival.

The following matters must be stated in the application or the appendices to it taking into account the scale of the training activities:

- a) name or trade name, domicile, postal address, telephone number and other contact details of the applicant
- b) name and contact details of the applicant's contact person
- c) planned start date of the activities
- d) name of the aerodrome where the training will primarily take place, a written statement in which the head of the aerodrome approves its use for the training and a statement in which the aerodrome is granted approval for the training by the Defence Forces
- e) list of the aircraft used in the training (category/type, registration mark, owner and the validity of the airworthiness certificate)

- f) list of any synthetic flight training equipment and other training equipment used in the training as well as a statement in which the Defence Forces grants approval for their use
- g) types of the training provided by the instructor and objectives of the training (ratings or similar)
- h) training organisation with the following designated officials: chief of flight training who has overall responsibility for the training described in the application, and chief flight instructor who is responsible for the flight training
- i) written documents stating that the designated officials referred to above have agreed to serve in their tasks and a document detailing their professional experience and training
- j) names of the flight instructors, their licence numbers and ratings as well as written documents stating that they have agreed to serve in the tasks
- k) insurance coverage of the aircraft used in the training
- l) training programmes used in the training and a statement stating that the programmes have been approved by the Defence Forces
- m) any training systems used in the training and instructions for their use as well as a statement stating that they have been approved by the Defence Forces
- n) detailed description of the flight safety management system, internal control and quality assurance system used by the applicant in its training activities.

The military aviation authority may also request any other information considered appropriate in addition to what is listed above.

Please note: In this regulation, a statement by the Defence Forces means a written document in which the client states that the systems for which a statement is required meet the requirements for flight training or remote pilot training specified by the Defence Forces.

4 APPROVAL FOR MILITARY FLIGHT TRAINING

The approval for military flight training is granted to a specific course or for a specific period and always for a maximum of three years. The military aviation authority may impose restrictions and other conditions on the training. If, during the validity of the approval, there are changes in the circumstances on the basis of which the flight training approval was granted, the changes must be approved by the military aviation authority before the activities can continue on the basis of the new arrangements.

5 TRAINING ORGANISATION

If the party approved as the provider of the flight training is a company or an organisation, the chair of its board of directors is considered as the person in charge of the training unless the responsibility has been transferred to another person (such as the managing director) by agreement. If a private person has been approved as the flight training provider, the person in question is considered as the person in charge of the training. The person in charge of the training is responsible for selecting the persons for the flight training roles of the flight training organisation and for ensuring that all activities can be financed and carried out in accordance with the applicable requirements.

The training organisation must have a chief of flight training and, for each aircraft category for which training is provided, one chief flight instructor and an adequate number of flight and theory instructors. The same person can be approved to serve in more than one flight training role if the flight training organisation has a maximum of five flight instructors.

5.1 Chief of flight training

The chief of flight training has overall responsibility for adequate coordination of flight training, synthetic flight training and theory training and for monitoring the progress of individual students.

The chief of flight training is responsible for ensuring that the terms of approval, the legislation and other regulations in effect as well as the instructions issued by the Defence Forces and the party approved as the flight training provider are complied with in the training activities and that the training is organised in accordance with the training

programme that the party approved as the flight training provider has agreed to adhere to in its agreement with the Defence Forces.

The chief of flight training must monitor training progress and the training activities and take immediate action if he notices any inadequacies and deviations from regulations, terms of approval and/or the instructions or requirements of the flight school and take the necessary corrective action.

The chief of flight training must ensure and monitor that the maintenance and repairs of the aircraft used in the training and supervision of their airworthiness is organised so that all measures specified in the regulations are appropriately carried out and that the persons carrying out the maintenance and repairs possess the required qualifications. In a joint organisation, in which the Defence Forces are partially responsible for the tasks specified in this regulation, the flight school applying for the flight training approval must in its application for approval describe the division of responsibilities in the maintenance and repairs of the aircraft used in the training and in the supervision of their airworthiness.

The chief of flight training has the right, without any separate authorisation by the military aviation authority, to decide on the following changes after the flight training approval has been granted:

- a) changes in the number of flight and theory instructors
- b) designation of flight instructors supervising flight instructor trainees
- c) changes in the number of aircraft used in the flight training
- d) integration of synthetic flight training equipment and other training equipment in accordance with separately issued regulations.

However, the activities can only continue on the basis of the new arrangements after the chief of flight training has notified the military aviation authority of their approval of changes described in sections a), c) and d). The chief of flight training must keep an up-to-date list of the changes that they have approved. The dates of approval must be entered on the list and, if necessary, the following documents must be appended to the list:

- a) consents of the flight and theory instructors
- b) agreements on the use of the aircraft used in the flight training

- c) synthetic flight training equipment certification documents and the agreements on their use.

The chief of flight training must verify the list and the entries made to it with their signature.

The chief of flight training must be sufficiently familiar with training in the aviation sector, taking into account the content, scale and level of difficulty of the planned flight training. The chief of flight training must have flight instructor rating or be otherwise adequately qualified for the tasks, taking into account the content, scale and level of difficulty of the planned training.

5.2 Chief flight instructor

The chief flight instructor must ensure that the flight training is organised in accordance with the law, aviation regulations and the terms of approval for the flight training. The chief flight instructor is responsible for supervising the flight instructors and flight students and for coordination between the flight training and synthetic flight training.

The chief flight instructor must possess valid flight instructor rating in the aircraft category for which the approval for the training is applied. If the training is provided with aircraft in more than one aircraft category, the chief flight instructor must possess valid flight instructor rating for the aircraft categories in question. Otherwise the training organisation must designate chief flight instructors meeting the requirements for each aircraft category. These flight instructor qualification requirements are not obligatory if training is provided for aircraft types with no civil or military airworthiness system. In that case, the applicant must provide adequate proof on its application that the chief flight instructor is sufficiently qualified to manage their tasks.

6 REQUIREMENTS CONCERNING THE SAFETY MANAGEMENT SYSTEM

The requirements for the safety management system used in military aviation are specified in the Military Aviation Regulation SIM-Er-YI-023 issued by the military aviation authority. The military aviation activities of the Defence Forces are carried out in accordance with the military aviation flight safety manual prepared in accordance with the above regulation.

In its activities carried out in accordance with this regulation, the flight school must harmonise its safety management system with the flight safety management system of the Defence Forces, taking into account the scale of the activities. The flight school must describe the harmonisation referred to above in its application for approval.

Deviations from the harmonisation requirement can be made in training lasting for a short period. In that case, the flight school must describe the procedures that it uses to ensure flight safety in the training in question and present a document in which the Defence Forces approve the procedures.

7 AERODROME AND FACILITIES FOR GROUND TRAINING AND PRE-FLIGHT BRIEFING USED IN THE TRAINING

The facilities and the teaching, training and visual aids used by the flight school for ground training must be adequate and properly suited for the purpose.

The flight training provider must have access to adequate pre-flight briefing facilities and equipment at the aerodrome specified in the flight training approval.

The pre-flight briefing facilities and the facilities used for ground training must meet the requirements specified by the Defence Forces.

The aerodrome specified in the flight training approval must have the infrastructure meeting the needs of the aircraft used in the flight training and the requirements specified by the Defence Forces.

The ground training and flight training can also be provided in the facilities of the Defence Forces. In that case, the matter must be described in the application for the flight training approval.

The military aviation authority may, in each case separately and depending on the type and scale of the training, set the additional requirements for the aerodrome and its infrastructure before the commencement of the training.

8 REQUIREMENTS CONCERNING THE INSTRUCTORS

The training specified in the flight training approval may only be provided by the flight instructors, flight instructor trainees or simulator instructors approved by the chief of flight training for the task in question. However, the chief of flight training may designate a person without valid flight instructor or flight instructor trainee ratings or who is an expert in some other field to serve as a theory instructor if the person in question is, by virtue of their experience, knowledge, competence and suitability, qualified to work as an instructor and the procedure has been separately approved by the Defence Forces.

9 PROVIDING THE TRAINING

The training must be provided in accordance with the training programme approved by the Defence Forces and the ground training provided as part of the flight training should be provided as a single course and be combined with the flight training whenever possible.

Ground training, synthetic flight training, the training provided with other training equipment and the flight training must be properly coordinated so that the knowledge and skills acquired in theory training and in the training provided with other training equipment can be applied in the flight training.

The flight school can also provide the training so that another flight school provides the ground training in accordance with approval granted separately for the purpose if this is feasible in terms of achieving the objective set for the training. The flight school providing the flight training is, however, responsible for ensuring that the coordination of the training referred to above is to be achieved and that the overall training objective met.

The students must, for the whole duration of the training, be provided with adequate teaching material so that they can engage in self-study and refresh what they have learned during lessons. The students must also have access to all aviation regulations, standards, military orders and other documents that are relevant to the competence and skills taught to them.

Please note: In this chapter, Defence Forces approval means the written document in which the client states that the equipment used in the flight training and the flight training programme meet the requirements specified set by the client for the training in question.

9.1 Ground training

The students must take part in the lessons held as part of the training programme and in the written level tests organised by the flight school in connection with the lessons. The arrangements for making up absences to ensure the achievement of the training objectives must be agreed with the Defence Forces.

The flight school must keep records of the teaching of theoretical subjects, training tasks and exams as separately agreed with the Defence Forces.

After a student has completed the training, the flight school must give the student and the Defence Forces the certificates specified by the Defence Forces.

9.2 Flight training

The flight training must be provided with a type-certified dual-control aircraft belonging to the aircraft category specified in the training objective and synthetic flight training equipment approved by the Defence Forces can be used in the training. Dual-control and type certification requirements can be deviated from in unmanned aircraft operations.

The flight school must have a sufficient number of aircraft at its disposal that are suited for the training in question and that are equipped so that the training objective can be achieved.

On the training flights conducted as part of the activities specified in this regulation, the personnel piloting the aircraft may only be accompanied by persons specified in the regulations on the flight operations of the Defence Forces.

The flight school must keep student-specific records of flight training, synthetic flight training and training provided with other training equipment as specified in the training programme and in a manner separately agreed with the Defence Forces.

9.3 Flying solo

Before the first solo flight, the student must complete the tasks specified in the training programme approved by the Defence Forces and included in the training that in the training programme in question are listed as the requirements for a solo flight.

The flight instructor may only allow the student to fly solo after the student has received the necessary approval on the basis of the requirements specified in the flight training programme used.

The flight instructor must monitor the solo flights of the student in the manner specified in the flight training or remote pilot training programmes used in the training in question.

The flight instructor monitoring the solo flights must review the flight plans and notifications required for the flights. The entries required by the Defence Forces must be made in the flight plans of the flights piloted by students.

The solo flights flown by students as part of basic flight training must take place in conditions in which the flights can be safely completed, taking into account the training already received by the student.

10 INSURANCE POLICIES

The aircraft used in the training must be covered by insurance as separately laid down in the law. Before the commencement of the flight training, the flight school must provide the Defence Forces with written details of the insurance coverage of the flight training in effect during the training, the insurance terms and conditions and the insurance payments.

11 RETENTION OF DOCUMENTS

The flight school must enter into an agreement with the Defence Forces on the keeping of the training records before the commencement of the training.

12 EXTENDING AND RENEWING THE FLIGHT TRAINING APPROVAL

To extend the flight training approval, the flight school must submit to the military aviation authority a notification of extending the training activities at least 30 days before the expiry of the approval. A valid list of the flight instructors, theory instructors, aircraft used in the training, synthetic flight training equipment and other training equipment signed by the chief of flight training must be appended to the notification.

If the above notification is submitted after the expiry of the deadline, extending the flight training approval and renewing an expired flight training approval requires the submitting of a full application for flight training approval to the military aviation authority as specified in section 3 of this regulation.

13 END OF THE ACTIVITIES OF THE PARTY APPROVED AS FLIGHT TRAINING PROVIDER

If the flight school ends its activities or fails to renew its flight training approval, the flight school must notify the military aviation authority of this and organise the keeping of the training records in the manner separately agreed with the Defence Forces.

14 AMENDING THE FLIGHT TRAINING APPROVAL, LIMITING AND REVOCATION OF RIGHTS

Provisions contained in sections 146–148 of the Aviation Act apply to amending of the flight training approval, and limiting and revocation of rights.

15 TRANSITIONAL PROVISIONS

The flight schools that have an agreement with the Defence Forces on providing military flight training at the entry into force of this regulation can continue their activities until 1 July 2020 or until the expiry of the agreement (whichever occurs first) without the approval specified in this regulation. After the expiry of the agreement or as of 1 July 2020 at the latest, these schools must also apply for the approval specified in this regulation.

16 EXEMPTIONS

The Military Aviation Authority may, on justified grounds, grant exemptions from this regulation on account of the special nature of the activities.

Director

Colonel, M.Sc. (Tech.)

Kimmo Nortaja

Head of Flight Operations

Lieutenant Colonel

Markku Suomela