

## MINISTERE DE LA DEFENSE

[C – 2013/07120]

15 AVRIL 2013. — Arrêté ministériel modifiant l'arrêté ministériel du 20 avril 2010 fixant les matières qui peuvent être enseignées en anglais au sein des forces armées

Le Ministre de la Défense,

Vu la loi du 30 juillet 1938 concernant l'usage des langues à l'armée, l'article 16, alinéa 2, abrogé par la loi du 16 juillet 2005 et rétabli par la loi du 26 avril 2009;

Vu l'arrêté ministériel du 20 avril 2010 fixant les matières qui peuvent être enseignées en anglais au sein des forces armées;

Considérant que les matières fixées ci-après, par leur usage professionnel, nécessitent la connaissance et l'usage de l'anglais,

Arrête :

**Article 1<sup>er</sup>.** Dans l'arrêté ministériel du 20 avril 2010 fixant les matières qui peuvent être enseignées en anglais au sein des forces armées, l'annexe, remplacée par l'arrêté ministériel du 23 mars 2012, est remplacée par l'annexe jointe au présent arrêté.

**Art. 2.** Le présent arrêté est d'application à toutes les matières qui sont enseignées à partir du 1<sup>er</sup> septembre 2013. Pour les matières dont l'enseignement a débuté antérieurement au 1<sup>er</sup> septembre 2013, l'annexe de l'arrêté ministériel du 23 mars 2012 modifiant l'arrêté ministériel du 20 avril 2010 fixant les matières qui peuvent être enseignées en anglais au sein des forces armées, telle qu'elle était d'application la veille du 1<sup>er</sup> septembre 2013, reste d'application jusqu'à la fin de l'enseignement de ces matières.

Bruxelles, le 15 avril 2013.

P. DE CREM

## MINISTERIE VAN LANDSVERDEDIGING

[C – 2013/07120]

15 APRIL 2013. — Ministerieel besluit tot wijziging van het ministerieel besluit van 20 april 2010 tot bepaling van de materies die in het Engels onderwezen kunnen worden binnen de krijgsmacht

De Minister van Landsverdediging,

Gelet op de wet van 30 juli 1938 betreffende het gebruik der talen bij het leger, artikel 16, tweede lid, opgeheven bij de wet van 16 juli 2005 en hersteld bij de wet van 26 april 2009;

Gelet op het ministerieel besluit van 20 april 2010 tot bepaling van de materies die in het Engels onderwezen kunnen worden binnen de krijgsmacht;

Overwegende dat de hierna bepaalde materies, wegens het professionele gebruik, de kennis en het gebruik van het Engels noodzakelijk maken,

Besluit :

**Artikel 1.** In het ministerieel besluit van 20 april 2010 tot bepaling van de materies die in het Engels onderwezen kunnen worden binnen de krijgsmacht wordt de bijlage, vervangen bij het ministerieel besluit van 23 maart 2012, vervangen door de bijlage gevoegd bij dit besluit.

**Art. 2.** Dit besluit is toepasselijk op alle materies die onderwezen worden vanaf 1 september 2013. Voor de materies waarvan het onderricht begonnen is vóór 1 september 2013, blijft de bijlage van het ministerieel besluit van 23 maart 2012 tot wijziging van het ministerieel besluit van 20 april 2010 tot bepaling van de materies die in het Engels onderwezen kunnen worden binnen de krijgsmacht, zoals die van toepassing was de dag vóór 1 september 2013, van toepassing tot het einde van het onderricht van deze materies.

Brussel, 15 april 2013

P. DE CREM

Annexe à l'arrêté ministériel du 15 avril 2013 modifiant l'arrêté ministériel du 20 avril 2010 fixant les matières qui peuvent être enseignées en anglais au sein des forces armées

Annexe à l'arrêté ministériel du 20 avril 2010 fixant les matières qui peuvent être enseignées en anglais au sein des forces armées

Liste des matières qui peuvent être enseignées en anglais au sein des forces armées

Formation	Cours	Matière
Cursus pour l'obtention du master en sciences de l'ingénieur	-	Guided weaponsystems
		Global navigation systems for civil and military applications
		Chemical propulsion
		Polymer chemistry
		Composite materials
		Degradation mechanisms of materials
		Materials selection
		Aviation physiology
		Aviation psychology
		Air Doctrine
		Climatology
		Thesis
		Maritime operations - environment
Maritime doctrine and operations		

Formation	Cours	Matière
		Extraction of imagery characteristics
		Notions of artificial intelligence
		Design of remote sensing systems
		Integrated sensor design
		Digital and adaptive filters
		Control systems
		Operating systems
		Information security
		Distributed systems
		Aircraft performance
		Aircraft stability
		Turbo machines
		Gas turbines
		Applied embedded systems for helicopters
		Project and engineering management
		Dynamics of mechanical structures
		Mechatronics
		Vehicule dynamics and land mobility
		Radar, lidar, sonar
		Integrated sensor systems
		Digital Communications
		Telecommunication systems
		Telecommunication networks
		Integrated sensor systems
		Weapons of mass destruction
		Project and engineering management
		Space geodetic techniques and platforms for sensors
		Integrated weaponsystems
		Aviation physiology
		General meteorology
		Aviation psychology
		Navigation aids
		Air doctrine
		Climatology
Cursus pour l'obtention du master ès arts en sciences sociales et militaires	-	

Formation	Cours	Matière
		Navigation applications Airlaw I Airlaw II Airlaw III Operational meteorology I Operational meteorology II Thesis Study of military operations Engaging the armed forces in crisis management operations Land operations I Land operations II Maritime operations - environment Maritime doctrine and operations Image interpretation History of naval warfare Information security in distributed information systems Introduction to embedded systems Organisational behaviour and leadership Creativity Networks in a C4I environment Geopolitics
Pilote	Military academics	Basic physics Basic English General English Aeronautical English Plane talking Air doctrine
	ATPL (A) academics	Air traffic regulations Legislation Turbine engines Electrical machines Electronics Power distribution Mass and balance

Formation	Cours	Matière
		Flight performance
		Flight planning
		Aviation physiology
		Aviation psychology
		General meteorology
		Climatology
		Navigation charts
		Navigation applications
		Navigation aids
		Radar principles
		Operational procedures
		Aerodynamics
		Aircraft performance
		Communications
		ATPL (H) academics
	Airframe and systems - basic	
	Airframe and systems - advanced	
	Flight performance - basic	
	Flight performance - advanced	
	Operational procedures	
	Principles of flight - basic	
	Principles of flight - advanced	
	Basic transport conversion course	Air traffic regulations
		Legislation
		Electricity
		Mass and balance
		Flight performance
		Flight planning
		Aviation psychology
		Operational procedures
		Principles of flight

Formation	Cours	Matière
Contrôleur de trafic aérien et contrôleur de combat aérien	Military academics	Basic physics
		Basic English
		General English
		Aeronautical English
		Plane talking
		ATC English I
		ATC English II
		ATC English III
		Communication techniques
		Air doctrine
	ATC supplementary academics	Introduction Airlaw
		Air law I
		Air law II
		Air law III
		Air law IV
		Air law V
		Aircraft general knowledge
		Aviation psychology
		General meteorology
		Meteorology complement
		Navigation charts
		Navigation applications
		Navigation aids
Radar principles		
Basic radio propagation		
Cursus supérieur	-	Maritime strategy
		Maritime Environment
		Maritime technology
		Employment of maritime capabilities
		Maritime campaign Planning
		Navy and Defence
		Joint campaign
		Land doctrine and concepts

Formation	Cours	Matière
		<p>Counterinsurgency and asymmetric warfare</p> <p>Major Combat Operations</p> <p>International doctrine(s) and policies in the geostrategic environment</p> <p>Ambitions, capabilities and systems</p> <p>Operational planification in a joint environment</p> <p>Technological involvement</p> <p>Relations with the industry</p> <p>In-depth studies</p> <p>International relations and security</p> <p>Belgian foreign, defense and security policy</p> <p>International organisations</p> <p>Strategic studies</p> <p>Geopolitical approach</p> <p>Strategic analysis method</p>
Candidat officier supérieur	-	<p>Joint operations</p> <p>ACC in support of maritime operations</p> <p>ACC in support of medical operations</p> <p>COMOPSAIR directives</p> <p>Summary exercise</p> <p>Rotary Wing APCLO – NLD Close Combat Attack</p> <p>Synthesis</p> <p>Experience UAV/HeliOps</p> <p>Air transport : current operations</p> <p>Aircraft : coached Exercise Transport</p> <p>Contributing forces : meteo</p> <p>Contributing forces : ATC</p> <p>Contributing forces : mission support</p> <p>Contributing forces : ASD</p> <p>Synthesis</p> <p>F-16 MLU</p> <p>Practical example</p> <p>Logistic experience in a multinational environment</p> <p>Medical support</p>

Formation	Cours	Matière
		Combined exercise #1 : debriefing
		Combined exercise #2 : debriefing
		Introductory briefing
		NEO organisation
		NEO experience
		NEO – Land
		NEO – Air
		NEO – Mar
		NEO – Med
		Management of current operations
		Ops Land
		Ops Air
		Ops Mar
		Medical support to current operations
		Medical operations - Stabilisation
		Decision Process
		Planning Elements (IMWARC)
		Planning Exercise IT DefCol
		Planning Exercise SW DefCol
		Allied Joint Publication 3.1
		Stability activities in Land operations
		Test AJP 3.1
World politics		
Cours de base technique d'Etat-major	-	Intro Maritime Warfare
Officier du personnel navigant de la force aérienne	-	Basic Flying Training (Phase II)
		Instruction Jet
		Initial Operational Training Jet (Phase IV)
	Instruction Heli	Advanced Flying Training Heli (Phase III)
		Initial Operational Training Heli (Phase IV)
	Instruction Tpt Airline	Advanced Flying Training Tpt (Phase III)
		Initial Operational Training Tpt (Phase IV)

Formation	Cours	Matière
Officier du personnel non-navigant de la force aérienne	Air Traffic Control	Tower simulator
		Radar simulator
		Transitional Training
		Basic On the Job Training
		Advanced On the Job Training
	Air Defense Control	Air Surveillance Operator
		Ground Control Interceptor
	Meteorology	Surface and Upper Air Maps
		Forecasting Techniques
		Forecasting Practice and Meteo Briefings
		Meteorological Skills
	Air Intel & Msn Pln	AMS Recognition Course
		BIOC
		AMS Basic Air Intel & Mission Planning Course
		IIRC
		AMS Advanced Air Intelligence Course
	UAV Mission Commander	AMS Recognition Course
		BIOC
		AMS Basic Air Intel & Mission Planning Course
		IIRC
		AMS Advanced Air Intelligence Course
		Intelligence Staff Course
		ATC for UAV
		B HTR RTO - Theory UAV
		B HTR PN - Flight UAV
		BT OPT
		Mission Comd
Air Ops	Air Ops	
	Procedures & Flight planning	
	ATC	



Formation	Cours	Matière
Sous-officier subalterne du personnel non-navigant de la force aérienne - Opérations aériennes	Instruction générale technique Junior Météorologue	Basic English
		Technical English
		Communication techniques
		Synoptic Meteorology
		Meteorological Observation
		Meteorological Codes
		Meteorological Instrumentation
		Climatology
		Geography
		Practice
	Instruction générale technique Air Defense Control, Air Mission support (Air Ops, Mission Planning, Air Intel, Instructor Flight Simulator, UAV Pilot Navigator, UAV Real Time Observer)	Basic English
		Technical English
		Communication techniques
		Meteorology
		Navigation
		Flight Mechanics
	Air Surveillance Operator	General techniques
		Professional technique 1
		Professional technique 2
		Specialization
	Ground Control Interceptor	General techniques
		Professional technique "simulation"
		Specialization "Live"
	Data Link Management	Air surveillance
		Data Link Planner
	Meteorology	Surface and Upper Air Maps
		Forecasting Techniques
		Forecasting Practice and Meteo Briefings
		Meteorological Skills
	Mission Planning	BIOC
		AMS Basic Air Intel & Mission Planning Course
		AMS Advanced Air Intelligence Course

Formation	Cours	Matière	
	Air Ops	Air Ops	
		Procedures & Flight planning	
		ATC	
	Intelligence	AMS Recognition Course	
		BIOC	
		AMS Basic Air Intel & Mission Planning Course	
		IIRC	
		AMS Advanced Air Intelligence Course	
	Assistant Opérations de vol	ATC	
	Real Time Observer	AMS Recognition Course	
		BIOC	
		AMS Basic Air Intel & Mission Planning Course	
		IIRC	
		AMS Advanced Air Intelligence Course	
		Basic & Advanced Courses Imagery Analyst	
		B-HTR RTO – Theory UAV	
		B-HTR-RTO – Flight UAV	
	Pilot Navigator	ATC for UAV	
		B-HTR-PN – Theory UAV	
		B-HTR-PN – Flight UAV	
	Instructor Flight Simulator	Mod ATC	
		Intermediate education (SF 260 – A109 – F16)	
		Specialized education (SF 260 – A 109 - F-16)	
	Aeronautical Information Service	ATC	
	Assistant Air Traffic Control	ATC	
	Sous-officier d'élite du personnel non-navigant de la force aérienne - Opérations aériennes	Air Surveillance Operator	Mod C1 - Wartime identification officer
			Mod C2 - Support to air Ops identification
Mod C3 - Battle Mgt assistant course			
Mod C4 - System course			
Intercept Controller		Mod C1 - Advanced fighter control course	
		Mod C2 - Support to air Ops & intelligence	
		Mod C3 - Battle Mgt assistant course	
		Mod C4 - Identification links	

Formation	Cours	Matière
	Meteorologist	Dynamical Processes
		Numerical Weather Prediction
		Upper Air Meteorology
		Advanced Forecasting Techniques
		Medium-Range Forecasting Practice and Meteo Briefings
		Meteorological Paper
	Mission Planning	Mission planning AC Course
	Air Intel	Intel AC Course
	Air Traffic Control	Mod C1 - Area control - Theory
		Mod C2 - Area control - Simulation
		Mod C3 - Area control - Live training basic
		Mod C4 - Area control - Live training advanced
	Flight Simulator Operator	Aerodynamics
		Navigation
		Meteorology
		Jet & Piston Engines/Instruments
		Mod ATC
		Intermediate education (SF 260 – A109 or F16)
		Specialized education (SF 260 – A 109 or F-16)
	Real Time Observer	KOO Intel AC Course
	Pilot Navigator	KOO Air Ops KOO
	Air Ops	KOO Air Ops KOO
	Tower & Approach	Letters of agreement – Ops agreements - MOU
		Revision Air Space
		Air traffic Management
		Systems
		Emergencies and special procedures
Volontaire	Assistant Air Traffic Control	ATC
	Assistant Air Surveillance Operator	General techniques
		Professional technique 1
		Professional technique 2
	Specialization	

Formation	Cours	Matière
	Assistant Air Ops Support	ATC
	Assistant Air Mission Support	Intelligence
		Mission planning
	Assistant Air Intel Support	ATC
		Air Ops
Assistant Aeronautical Information Service	ATC	
Tous les officiers marine	Ship's Management	NATO Org
		Crew Resource Mgt
		Intro Warfare
Officiers pont	Basic Navigation	ATP 1 Vol II
		ACP 12
	Intermediate Navigation	Maritime English
	Advanced Navigation	Adv Coms & Org
		GMDSS theory
GMDSS practice		
Sous-officier d'élite breveté en navigation	Basic Navigation	ATP 1 Vol II
		ACP 12
	Intermediate Navigation	Maritime English
	Advanced Navigation	Adv Coms & Org
		GMDSS theory
		GMDSS practice
	General maritime instruction	NATO Org
Crew Resource Mgt		
Sous-officier d'élite détecteur ACCO	Assistant CCO Base	Lecture
		Anti-submarine warfare theory
		Anti-surface warfare practice runs ASTT
		Anti-submarine warfare practice runs ASTT
	Assistant CCO Type	Anti-surface warfare practice runs MFFT
		Anti-submarine warfare practice runs MFFT
Sous-officier d'élite détecteur ALVO	Assistant LVO Base	Lecture
		Anti-submarine warfare theory
		Anti-surface warfare practice runs ASTT
		Anti-air warfare practice runs ASTT

Formation	Cours	Matière
	Assistant LVO Type	Anti-surface warfare practice runs MFFT
		Anti-air warfare practice runs MFFT
Sous-officier subalterne Détecteur	EVO Basis	Operational English
	VVO Basis	Operational English
Sous-officier subalterne Mar Transmissions	EVO Transmissions	Operational English
	VVO Transmissions	Operational English
Tous les sous-officiers subalternes marine	Intermediate LOO Navy	Maritime English
Volontaire Détecteur FF	EVO de Base	Operational English
Volontaire Détecteur MCMV/BSL	EVO de Base	Operational English
Volontaire Mar Transmissions	EVO Transmissions	Operational English

Vu pour être annexé à l'arrêté ministériel du 15 avril 2013 modifiant l'arrêté ministériel du 20 avril 2010 fixant les matières qui peuvent être enseignées en anglais au sein des forces armées.

P. DE CREM

Bijlage bij het ministerieel besluit van 15 april 2013 tot wijziging van het ministerieel besluit van 20 april 2010 tot bepaling van de materies die in het Engels onderwezen kunnen worden binnen de krijgsmacht

Bijlage bij het ministerieel besluit van 20 april 2010 tot bepaling van de materies die in het Engels onderwezen kunnen worden binnen de krijgsmacht

Lijst van de materies die in het Engels onderwezen kunnen worden binnen de Krijgsmacht

Vorming	Cursus	Materie
Opleiding voor het behalen van de master in de ingenieurswetenschappen	-	Guided weaponsystems
		Global navigation systems for civil and military applications
		Chemical propulsion
		Polymer chemistry
		Composite materials
		Degradation mechanisms of materials
		Materials selection
		Aviation physiology
		Aviation psychology
		Air Doctrine
		Climatology
		Thesis
		Maritime operations - environment
Maritime doctrine and operations		

Vorming	Cursus	Materie
		Extraction of imagery characteristics Notions of artificial intelligence Design of remote sensing systems Integrated sensor design Digital and adaptive filters Control systems Operating systems Information security Distributed systems Aircraft performance Aircraft stability Turbo machines Gas turbines Applied embedded systems for helicopters Project and engineering management Dynamics of mechanical structures Mechatronics Vehicule dynamics and land mobility Radar, lidar, sonar Integrated sensor systems Digital Communications Telecommunication systems Telecommunication networks Integrated sensor systems Weapons of mass destruction Project and engineering management Space geodetic techniques and platforms for sensors
Opleiding voor het behalen van de master in de sociale en militaire wetenschappen	-	Integrated weaponsystems Aviation physiology General meteorology Aviation psychology Navigation aids Air doctrine Climatology

Vorming	Cursus	Materie
		Navigation applications Airlaw I Airlaw II Airlaw III Operational meteorology I Operational meteorology II Thesis Study of military operations Engaging the armed forces in crisis management operations Land operations I Land operations II Maritime operations - environment Maritime doctrine and operations Image interpretation History of naval warfare Information security in distributed information systems Introduction to embedded systems Organisational behaviour and leadership Creativity Networks in a C4I environment Geopolitics
Pilot	Military academics	Basic physics Basic English General English Aeronautical English Plane talking Air doctrine
	ATPL (A) academics	Air traffic regulations Legislation Turbine engines Electrical machines Electronics Power distribution Mass and balance

Vorming	Cursus	Materie
		Flight performance
		Flight planning
		Aviation physiology
		Aviation psychology
		General meteorology
		Climatology
		Navigation charts
		Navigation applications
		Navigation aids
		Radar principles
		Operational procedures
		Aerodynamics
		Aircraft performance
		Communications
		ATPL (H) academics
	Airframe and systems - basic	
	Airframe and systems - advanced	
	Flight performance - basic	
	Flight performance - advanced	
	Operational procedures	
	Principles of flight - basic	
	Principles of flight - advanced	
	Basic transport conversion course	Air traffic regulations
		Legislation
		Electricity
		Mass and balance
		Flight performance
		Flight planning
		Aviation psychology
		Operational procedures
		Principles of flight



Vorming	Cursus	Materie	
Luchtverkeersleider en luchtgevechtleider	Military academics	Basic physics Basic English General English Aeronautical English Plane talking ATC English I ATC English II ATC English III Communication techniques Air doctrine	
	ATC supplementary academics	Introduction Airlaw Air law I Air law II Air law III Air law IV Air law V Aircraft general knowledge Aviation psychology General meteorology Meteorology complement Navigation charts Navigation applications Navigation aids Radar principles Basic radio propagation	
	Hogere opleiding	-	Maritime strategy Maritime Environment Maritime technology Employment of maritime capabilities Maritime campaign Planning Navy and Defence Joint campaign Land doctrine and concepts

Vorming	Cursus	Materie
		<p>Counterinsurgency and asymmetric warfare</p> <p>Major Combat Operations</p> <p>International doctrine(s) and policies in the geostrategic environment</p> <p>Ambitions, capabilities and systems</p> <p>Operational planification in a joint environment</p> <p>Technological involvement</p> <p>Relations with the industry</p> <p>In-depth studies</p> <p>International relations and security</p> <p>Belgian foreign, defense and security policy</p> <p>International organisations</p> <p>Strategic studies</p> <p>Geopolitical approach</p> <p>Strategic analysis method</p>
Kandidaat-hoofdofficier	-	<p>Joint operations</p> <p>ACC in support of maritime operations</p> <p>ACC in support of medical operations</p> <p>COMOPSAIR directives</p> <p>Summary exercise</p> <p>Rotary Wing APCLO – NLD Close Combat Attack</p> <p>Synthesis</p> <p>Experience UAV/Heli Ops</p> <p>Air transport : current operations</p> <p>Aircraft : coached Exercise Transport</p> <p>Contributing forces : meteo</p> <p>Contributing forces : ATC</p> <p>Contributing forces : mission support</p> <p>Contributing forces : ASD</p> <p>Synthesis</p> <p>F-16 MLU</p> <p>Practical example</p>

Vorming	Cursus	Materie
		Logistic experience in a multinational environment
		Medical support
		Combined exercise #1 : debriefing
		Combined exercise #2 : debriefing
		Introductory briefing
		NEO organisation
		NEO experience
		NEO – Land
		NEO – Air
		NEO – Mar
		NEO – Med
		Management of current operations
		Ops Land
		Ops Air
		Ops Mar
		Medical support to current operations
		Medical operations - Stabilisation
		Decision Process
		Planning Elements (IMWARC)
		Planning Exercise IT DefCol
		Planning Exercise SW DefCol
		Allied Joint Publication 3.1
		Stability activities in Land operations
		Test AJP 3.1
World politics		
Basis stafvorming	-	Intro Maritime Warfare
Officier van het varend personeel van de luchtmacht	-	Basic Flying Training (Phase II)
		Instruction Jet
		Initial Operational Training Jet (Phase IV)
	Instruction Heli	Advanced Flying Training Heli (Phase III)
		Initial Operational Training Heli (Phase IV)
	Instruction Tpt Airline	Advanced Flying Training Tpt (Phase III)
		Initial Operational Training Tpt (Phase IV)

Vorming	Cursus	Materie
Officier van het niet-varend personeel van de luchtmacht	Air Traffic Control	Tower simulator
		Radar simulator
		Transitional Training
		Basic On the Job Training
		Advanced On the Job Training
	Air Defense Control	Air Surveillance Operator
		Ground Control Interceptor
	Meteorology	Surface and Upper Air Maps
		Forecasting Techniques
		Forecasting Practice and Meteo Briefings
		Meteorological Skills
	Air Intel & Msn Pln	AMS Recognition Course
		BIOC
		AMS Basic Air Intel & Mission Planning Course
		IIRC
		AMS Advanced Air Intelligence Course
	UAV Mission Commander	AMS Recognition Course
		BIOC
		AMS Basic Air Intel & Mission Planning Course
		IIRC
		AMS Advanced Air Intelligence Course
		Intelligence Staff Course
		ATC for UAV
		B HTR RTO - Theory UAV
		B HTR PN - Flight UAV
		BT OPT
		Mission Comd
Air Ops	Air Ops	
	Procedures & Flight planning	
	ATC	

Vorming	Cursus	Materie
Lager onderofficier van het niet-varend personeel van de Luchtmacht - luchtoperaties	Algemene Technische Opleiding Junior Meteoroloog	Basic English
		Technical English
		Communication techniques
		Synoptic Meteorology
		Meteorological Observation
		Meteorological Codes
		Meteorological Instrumentation
		Climatology
		Geography
		Practice
	Algemene Technische Opleiding Air Defense Control, Air Mission support (Air Ops, Mission Planning, Air Intel, Instructor Flight Simulator, UAV Pilot Navigator, UAV Real Time Observer)	Basic English
		Technical English
		Communication techniques
		Meteorology
		Navigation
		Flight Mechanics
	Air Surveillance Operator	General techniques
		Professional technique 1
		Professional technique 2
		Specialization
	Ground Control Interceptor	General techniques
		Professional technique "simulation"
		Specialization "Live"
	Data Link Management	Air surveillance
		Data Link Planner
	Meteorology	Surface and Upper Air Maps
		Forecasting Techniques
		Forecasting Practice and Meteo Briefings
		Meteorological Skills

Vorming	Cursus	Materie
	Mission Planning	BIOC
		AMS Basic Air Intel & Mission Planning Course
		AMS Advanced Air Intelligence Course
	Air Ops	Air Ops
		Procedures & Flight planning
		ATC
	Intelligence	AMS Recognition Course
		BIOC
		AMS Basic Air Intel & Mission Planning Course
		IIRC
		AMS Advanced Air Intelligence Course
	Assistent vliegoperaties	ATC
	Real Time Observer	AMS Recognition Course
		BIOC
		AMS Basic Air Intel & Mission Planning Course
		IIRC
		AMS Advanced Air Intelligence Course
		Basic & Advanced Courses Imagery Analyst
		B-HTR RTO – Theory UAV
		B-HTR-RTO – Flight UAV
	Pilot Navigator	ATC for UAV
		B-HTR-PN – Theory UAV
		B-HTR-PN – Flight UAV
Instructor Flight Simulator	Mod ATC	
	Intermediate education (SF 260 – A109 – F16)	
	Specialized education (SF 260 – A 109 - F-16)	
Aeronautical Information Service	ATC	
Assistant Air Traffic Control	ATC	

Vorming	Cursus	Materie
Keuronderofficier van het niet-varend personeel van de Luchtmacht - luchtoperaties	Air Surveillance Operator	Mod C1 - Wartime identification officer
		Mod C2 - Support to air Ops identification
		Mod C3 - Battle Mgt assistant course
		Mod C4 - System course
	Intercept Controller	Mod C1 - Advanced fighter control course
		Mod C2 - Support to air Ops & intelligence
		Mod C3 - Battle Mgt assistant course
		Mod C4 - Identification links
	Meteorologist	Dynamical Processes
		Numerical Weather Prediction
		Upper Air Meteorology
		Advanced Forecasting Techniques
		Medium-Range Forecasting Practice and Meteo Briefings
		Meteorological Paper
	Mission Planning	Mission planning AC Course
	Air Intel	Intel AC Course
	Air Traffic Control	Mod C1 - Area control - Theory
		Mod C2 - Area control - Simulation
		Mod C3 - Area control - Live training basic
		Mod C4 - Area control - Live training advanced
	Flight Simulator Operator	Aerodynamics
		Navigation
		Meteorology
		Jet & Piston Engines/Instruments
		Mod ATC
		Intermediate education (SF 260 – A109 or F-16)
		Specialized education (SF 260 – A 109 or F-16)
	Real Time Observer	KOO Intel AC Course
	Pilot Navigator	KOO Air Ops KOO
	Air Ops	KOO Air Ops KOO

Vorming	Cursus	Materie
	Tower & Approach	Letters of agreement – Ops agreements - MOU
		Revision Air Space
		Air traffic Management
		Systems
		Emergencies and special procedures
Vrijwilliger	Assistent Air Traffic Control	ATC
	Assistent Air Surveillance Operator	General techniques
		Professional technique 1
		Professional technique 2
		Specialization
	Assistent Air Ops Support	ATC
	Assistent Air Mission Support	Intelligence
		Mission planning
	Assistent Air Intel Support	ATC
		Air Ops
Assistent Aeronautical Information Service	ATC	
Alle officieren Marine	Ship's Management	NATO Org
		Crew Resource Mgt
		Intro Warfare
Officieren dek	Basic Navigation	ATP 1 Vol II
		ACP 12
	Intermediate Navigation	Maritime English
	Advanced Navigation	Adv Coms & Org
		GMDSS theory
		GMDSS practice



Vorming	Cursus	Materie
Keuronderofficier gebrevetteerde in navigatie	Basic Navigation	ATP 1 Vol II
		ACP 12
	Intermediate Navigation	Maritime English
	Advanced Navigation	Adv Coms & Org
		GMDSS theory
		GMDSS practice
	General maritime instruction	NATO Org
		Crew Resource Mgt
Keuronderofficier Detector ACCO	Assistent CCO Basis	Lecture
		Anti-submarine warfare theory
		Anti-surface warfare practice runs ASTT
		Anti-submarine warfare practice runs ASTT
	Assistent CCO Type	Anti-surface warfare practice runs MFFT
		Anti-submarine warfare practice runs MFFT
Keuronderofficier Detector ALVO	Assistent LVO Basis	Lecture
		Anti-submarine warfare theory
		Anti-surface warfare practice runs ASTT
		Anti-air warfare practice runs ASTT
	Assistent LVO Type	Anti-surface warfare practice runs MFFT
		Anti-air warfare practice runs MFFT
Lager onderofficier Detector	EVO Basis	Operational English
	VVO Basis	Operational English
Lager onderofficier Mar Verbindingen	EVO Transmissies	Operational English
	VVO Transmissies	Operational English
Alle lagere onderofficieren marine	Intermediate LOO Navy	Maritime English
Vrijwilliger Detector FF	EVO Basis	Operational English
Vrijwilliger Detector MCMV/BSL	EVO Basis	Operational English
Vrijwilliger Mar Verbindingen	EVO verbindingen	Operational English

Gezien om te worden gevoegd bij het ministerieel besluit van 15 april 2013 tot wijziging van het ministerieel besluit van 20 april 2010 tot bepaling van de materies die in het Engels onderwezen kunnen worden binnen de krijgsmacht.