Country **PL**	Institution **Polish Air Force Academy**	Common Module **Aviation English for ICAO LPR**	ECTS **3.0**

Service: **Air Force Army/ Navy Aviation** Language: **English**	**Minimum Qualification for Lecturers** • **English Instructors:** o Master's degree in teaching English as a foreign language. o Minimum five-year experience in teaching English for specific purposes. • **Subject Matter Experts:** o Operational familiarity. o English: Common European Framework of Reference for Languages (CEFR) Level B2 or NATO STANAG Level 3.

Prerequisites for international participants: English: Common European Framework of Reference for Languages (CEFR) Level B1+ or NATO STANAG Level 2+	**Goal of the Module** **Enhance language skills and strategies for effective voice-only (telephone/radiotelephone) communication in an aviation environment with focus on non-routine and unexpected situations:** • Familiarise with a wide range of aviation-related topics. • Build extensive vocabulary and confidence in speaking skills. • Develop relevant language functions (e.g. resolving misunderstandings, stating intentions, expressing consequences). • Develop listening skills through exposure to a variety of aviation related listening material (plain English, radiotelephony). • Provide preparation for ICAO LPR exam.

Learning outcomes	Know-ledge	• Possesses comprehensive and advanced knowledge of his/her field, involving a critical understanding and appraisal of theories, key concepts, methods and principles. • Knows the relevant aviation-related vocabulary from a range of topics as well as language structures.
	Skills	• Is able to apply the acquired vocabulary and language structures to o describe, o speculate, o report, o draw conclusions, o summarise, o paraphrase, o express opinions, concerns, causes, preferences, o request/relay information, o clarify misunderstandings and o check understanding, in order to ensure effective communication in the aviation context.
	Compe-tences	• Is capable of communicating, interacting and discussing using the relevant aviation-related vocabulary and language structures. • Possesses linguistic awareness of cross-cultural and cross-linguistic communicative threats. • Recognizes and avoids jargon, slang, idiomatic expressions. • Applies the module relevant vocabulary and language structures for certain tasks (e.g.: briefings) given by instructors. • Actively promotes and respects safety culture in aviation.

Common Module
Aviation English for ICAO LPR
Module Description

Implementation Group	
Doc.:	ESDC/2017/114-02
Date:	24 July 2017
Origin:	PAFA

Verification of learning outcomes

Observation: Along the course students are given:
- Topics to discuss within syndicates and in the plenary.
- Roleplays to do in pairs.

Evaluation: Group presentation of given topics, listening tests.

Test: Within each main topic students are given two tests on:
- Vocabulary.
- Listening comprehension.
- Speaking test (at the end of each main topic).

Module Details

Main Topic	Recom-mended WH	Details
Airport Environment and ground Operations	5	• Airport infrastructure: fire service, security, lighting systems, runway status lights, reliability of radio aids, direction finder, poor visibility equipment. • Turnaround activities: boarding, catering, refuelling, loading, pushback, taxiing, etc.
Aircraft Systems and Flight	5	• Aircraft construction and airframe. • Conventional systems. • Flight controls and aerodynamics.
Meteorology and environmental Hazards	5	• Meteorology: wind, air pressure, precipitation, icing, etc. • The effects of weather on operations. • Turbulence, windshear, lightning. • Bird strikes, AIRPROX.
Ground Movement Incidents	5	• Activity on the field. • Parking position/space. • Traffic information, start-up, towing etc.
Aircraft Breakdowns	5	• Structural damage (glass, metal). • Flight systems, aircraft controls, response to controls. • Airframe, warning lights; landing gear.
Take-off/landing	5	• Long/short landing. • Runway excursion.
ATC system breakdowns	5	• ATC equipment/systems, radar display, radar performance, radio operation.
Total	**35**	
Additional hours to enhance the learning outcomes		
Self-Studies	40	• Self-studies & pre-readings, e-learning, syndicate work.
Total WH	**75**	• The amount of hours for the use of e-learning is up to the module director. • The module director adapts the working hours (WH) to the national law and/or institution's rules & regulations.

Original: Polish Air Force Academy (PAFA), LtCol CEGLARSKI Wlodzimierz .... 20th of February, 2017
Revised by the Chairman of the Implementation Group (IG), Col GELL, PhD .... 25th of February, 2017
Revised by Civil Aviation Authority (CAA), LtCol Pil. in the AF Reserve RAK Bogusław, MEng .... 27th of April, 2017
Approved with status of "common" by the Implementation Group .... 24th of July, 2017

List of Abbreviations:

AF	Air Force
AIRPROX	Aircraft Proximity
ATC	Air Traffic Control
ATIS	Automatic Terminal Information Service
B1, B2	Common Reference Levels
CAA	Civil Aviation Authority
CEFR	Common European Framework of Reference for Languages
Col	Colonel
Doc.	Document
e. g.	exempli gratia (for example)
ECTS	European Credit Transfer and Accumulation System
ICAO	International Civil Aviation Organisation
IG	Implementation Group
LPR	Language Proficiency Requirement
Lt Col	Lieutenant Colonel
MEng	Master of Engineering
METAR	Meteorological Aerodrome Report
NATO	North Atlantic Treaty Organisation
PAFA	Polish Air Force Academy
PhD	Doctor / Doctor of Philosophy
Pil	Pilot
PL	Poland
STANAG	Standardization Agreement
WH	Working Hour / Working Hours