

Letter of Conformity

This is to confirm that the ATPL(A) Training v12-01 provided by infoWERK Medien & Technik GmbH, setup on the LMS Training Portal is in compliance with AMC1 FCL.515(b) to COMMISSION REGULATION (EU) No 1178/2011.

The ATPL(A) Training v12-01 includes Web Based Training, Question Tool and Books.

All requirements and updates are documented in infoWERK's internal Quality Management System.

Deviations from the requirements are documented in Appendix 1 to this letter.

Practical examples have to be covered during Attendance Training.



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CEO

Appendix 1 to LC ATPL(A) v12-01

The following content is not included in the Web Based Training (covered in Question and Textbooks) and shall be instructed during attendance training.

Attendance Training – Air Law

FCL Number	Learning Objective
010 00 00 00	Attendance Training / AIR LAW
010 09 08 00	Attachment A to Annex 14, Volume 1 – Supplementary Guidance Material
010 11 01 00	Essential Search and Rescue (SAR) definitions in Annex 12
010 15 00 00	National law and differences to relevant ICAO Annexes and Part FCL

Attendance Training – Aircraft General Knowledge

FCL Number	Learning Objective
020 00 00 00	Attendance Training / Aircraft General Knowledge
021 01 00 00	SYSTEM DESIGN, LOADS, STRESSES, MAINTENANCE
021 01 01 00	Design concepts
021 01 02 00	Loads and combination loadings applied to an aircraft's structure
021 01 03 00	Fatigue
021 01 04 00	Corrosion
021 01 05 00	Maintenance methods
021 09 00 00	ELECTRICS
021 09 01 00	General, definitions
021 09 02 00	Batteries
021 09 03 00	Static electricity: general
021 09 04 00	Generation: production, distribution, use
021 09 05 00	Electric components
021 09 06 00	Distribution
021 12 00 00	PROTECTION AND DETECTION SYSTEMS
021 12 01 00	Smoke detection
021 12 02 00	Fire protection systems
021 12 03 00	Fire detection systems
022 00 00 00	Aircraft General Knowledge - Instrumentation
022 01 00 00	SENSORS AND INSTRUMENTS
022 01 01 00	Characteristics and General Definitions, Ergonomy, Signal transmission and Indicators.
022 01 02 00	Pressure measurement
022 01 03 00	Temperature measurement
022 01 04 00	Quantity measurement
022 01 05 00	Flow measurement
022 01 06 00	Position measurement
022 01 07 00	Torque measurement
022 01 08 00	Angular speed measurement (Tachometer)
022 01 09 00	Vibration monitoring
022 01 10 00	Time measurement

Attendance Training – Flight Performance and Planning

FCL Number	Learning Objective
030 00 00 00	Attendance Training – Flight Performance and Planning
032 02 00 00	PERFORMANCE CLASS B - SINGLE-ENGINE AEROPLANES
032 02 05 00	Use of Aeroplane Performance data
032 03 00 00	PERFORMANCE CLASS B - MULTI-ENGINE AEROPLANES
032 03 03 00	Use of Aeroplane Performance data
033 01 00 00	FLIGHT PLANNING FOR VFR FLIGHTS Remark – Using Training Route Manual VFR charts or CQB Annexes
033 01 01 00	VFR Navigation plan
033 02 00 00	FLIGHT PLANNING FOR IFR FLIGHTS Remark – Using Training Route Manual IFR charts or CQB Annexes
033 02 01 00	IFR Navigation plan
033 04 00 00	PRE-FLIGHT PREPARATION
033 04 01 00	NOTAM briefing
033 04 02 00	Meteorological briefing
033 06 00 00	FLIGHT MONITORING AND IN-FLIGHT RE-PLANNING
033 06 01 00	Flight monitoring
033 06 02 00	In-flight re-planning in case of deviation from planned data

Attendance Training – Human Performance

FCL Number	Learning Objective
040 00 00 00	Attendance Training – Human Performance
040 01 00 00	HUMAN FACTORS: BASIC CONCEPTS
040 01 01 00	Human Factors in aviation
040 03 00 00	BASIC AVIATION PSYCHOLOGY
040 03 03 00	Decision making
040 03 04 00	Avoiding and managing errors: cockpit management
040 03 07 00	Advanced cockpit automation

Attendance Training - Meteorology

FCL Number	Learning Objective
050 00 00 00	Attendance Training – Meteorology
050 04 00 00	CLOUDS AND FOG
050 04 02 00	Fog, mist, haze
050 09 00 00	Flight Hazards
050 09 07 00	Stratospheric conditions
050 10 00 00	METEOROLOGICAL INFORMATION
050 10 03 00	Information for flight planning

Attendance Training - Navigation

FCL Number	Learning Objective
060 00 00 00	Attendance Training –Navigation
061 05 00 00	IN-FLIGHT NAVIGATION
061 05 01 00	Use of visual observations and application to in-flight navigation
061 05 02 00	Navigation in climb and descent
061 05 03 00	Navigation in cruising flight, use of fixes to revise navigation data
061 05 04 00	Flight Log
062 02 00 00	RADIO AIDS
062 02 01 00	Ground D/F
062 03 00 00	RADAR
062 03 02 00	Ground radar
062 06 00 00	GLOBAL NAVIGATION SATELLITE SYSTEMS
062 06 02 00	Ground , Satellite and Airborne based augmentation systems

Attendance Training – Operational Procedures

FCL Number	Learning Objective
070 00 00 00	Attendance Training –Operational Procedures
071 01 00 00	GENERAL REQUIREMENTS
071 01 01 00	ICAO Annex 6
071 02 00 00	SPECIAL OPERATIONAL PROCEDURES AND HAZARDS (GENERAL ASPECTS)
071 02 02 00	Icing conditions
071 02 05 00	Fire/smoke
071 02 06 00	Decompression of pressurised cabin
071 02 07 00	Wind shear and microburst
071 02 10 00	Emergency and precautionary landings
071 02 11 00	Fuel jettisoning

Attendance Training – Principles of Flight

FCL Number	Learning Objective
080 00 00 00	Attendance Training – Principles of Flight
081 06 00 00	LIMITATIONS
081 06 01 00	Operating limitations
081 06 02 00	Manoeuvring envelope
081 06 03 00	Gust envelope
081 08 00 00	FLIGHT MECHANICS
081 08 01 00	Forces acting on an aeroplane
081 08 02 00	Asymmetric thrust
081 08 03 00	Emergency descent
081 08 04 00	Typical points on polar curve
081 08 05 00	Wind shear

Attendance Training – Communication

FCL Number	Learning Objective
090 00 00 00	Attendance Training –Communication
091 00 00 00	VFR COMMUNICATIONS
091 01 00 00	DEFINITIONS
091 02 00 00	GENERAL OPERATING PROCEDURES
091 03 00 00	RELEVANT WEATHER INFORMATION TERMS (VFR)
091 04 00 00	ACTION REQUIRED TO BE TAKEN IN CASE OF COMMUNICATION FAILURE
091 05 00 00	DISTRESS AND URGENCY PROCEDURES
091 06 00 00	GENERAL PRINCIPLES OF VHF PROPAGATION AND ALLOCATION OF FREQUENCIES
092 00 00 00	IFR COMMUNICATIONS
092 01 00 00	DEFINITIONS
092 02 00 00	GENERAL OPERATING PROCEDURES
092 03 00 00	ACTION REQUIRED TO BE TAKEN IN CASE OF COMMUNICATION FAILURE
092 04 00 00	DISTRESS AND URGENCY PROCEDURES
092 05 00 00	RELEVANT WEATHER INFORMATION TERM
092 06 00 00	GENERAL PRINCIPLES OF VHF PROPAGATION AND ALLOCATION OF FREQUENCIES
092 07 00 00	MORSE CODE