

AIR NAVIGATION TRAINING PROVIDER



**MINISTRY OF TRANSPORTATION
DIRECTORATE GENERAL OF CIVIL AVIATION
AIR NAVIGATION TRAINING PROVIDER CERTIFICATE**

Number: 003 / ATP-TP / DNP / VIII / 2025

This certificate authorizes

POLITEKNIK PENERBANGAN MAKASSAR

Whose official address is:

Kampus I: Jalan Poros Makassar – Maros KM 25
Kecamatan Macoppa, Kabupaten Maros, Sulawesi Selatan – Indonesia
Kampus II: Jalan Salodong No. 1 Kelurahan Untia,
Kecamatan Biringkanaya, Kota Makassar – Sulawesi Selatan 90241 – Indonesia
Phone: (0411) 373212

To provide the following Air Navigation Training:

Directorate General of Civil Aviation Approved Courses

This Certificate is issued under Civil Aviation Safety Regulation Part 143 regarding Air Navigation Training Provider. The operation and maintenance of the approved services is subject to the Civil Aviation Safety Regulation and any relevant direction issued by the Directorate General of Civil Aviation, including any conditions on the reverse of this certificate. This Certificate is not transferable and shall continue in effect from the date of issuance unless cancelled, suspended, or revoked by the Director General. Any major change in the basic facilities, or in the location thereof, shall be immediately reported to the Director General.

Date of issuance: 27 August 2025

Approved by,
Director General of Civil Aviation



LUKMAN F. LAISA

OPERATIONS SPECIFICATIONS

Number of Certificate: 003 / ATP-TP / DNP/VIII / 2025

DAN-01. CONDITION

1. Operation of the Air Navigation Training Provider Certificate within the scope of this certificate is subject to all applicable requirements of Civil Aviation Safety Regulation Part 143 Air Navigation Training Provider any relevant direction issued by Directorate General of Civil Aviation.
2. The Air Navigation Training Provider shall maintain document containing detail information regarding its capability of performing the training in accordance with the applicable Air Navigation Training Provider requirement.
3. The Head of Air Navigation Training Provider shall be responsible to the Directorate General of Civil Aviation for ensuring a satisfactory standard of Air Navigation Training Provider operation.
4. All necessary facilities, training equipment, manuals and qualified Instructors are available for the accomplishments of the training.
5. Any major change in the basic facilities and key personnel thereof shall be immediately reported to the Directorate General of Civil Aviation.
6. The certificate holder may conduct approved courses, including examinations where specified, for the purpose of establishing the examination credits required for Air Navigation Training Authorizations include knowledge and or practical test
7. All activities within the scope of this Certificate shall be recorded and reported to the Directorate General of Civil Aviation, Directorate of Air Navigation, Karya Building 23rd Floor, Jl Medan Merdeka Barat No. 8, Jakarta 10110, Box 304 Jakarta 10030 - Indonesia.
8. etc.

Date of Issuance : 27 August 2025

Amendment. : -



LUKMAN F. LAISA
Director General of Civil Aviation

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DAN-02. AIR TRAFFIC SERVICES APPROVED COURSES

LIST OF TRAINING:

1. Aerodrome Control Tower (date issuance: July 2025; Amendment: -)
2. Approach and Area Control Procedural (date issuance: July 2025; Amendment: -)
3. Approach Control Surveillance (date issuance: July 2025; Amendment: -)
4. Area Control Surveillance Training (from Approach Control Surveillance) (date issuance: July 2025; Amendment: -)
5. Area Control Surveillance Training (from Area Control Procedural) (date issuance: July 2025; Amendment: -)
6. ATC Supervisor Course (date issuance: July 2025; Amendment: -)
7. Air Traffic Controller – On the Job Training (ATC-OJT) Instructors (date issuance: July 2025; Amendment: -)
8. ATC Checker (date issuance: July 2025; Amendment: -)
9. Refresher Aerodrome Controller (date issuance: July 2025; Amendment: -)
10. Refresher for Approach and Area Control Procedural Controller (date issuance: July 2025; Amendment: -)
11. Refresher for Approach and Area Control Surveillance Controller (date issuance: July 2025; Amendment: -)
12. Safety Management System (SMS) for ATS (date issuance: July 2025; Amendment: -)
13. Performance-Based Navigation (PBN) for ATC (date issuance: July 2025; Amendment: -)
14. ATC Team Resource Management (date issuance: July 2025; Amendment: -)
15. General Knowledge of Air Traffic Flow Management (ATFM)/Collaborative Decision Making (CDM) (date issuance: July 2025; Amendment: -)
16. Flight Information (FI) (date issuance: July 2025; Amendment: -)
17. Aeronautical Fixed (AF) (date issuance: July 2025; Amendment: -)
18. Advanced Aeronautical Fixed (AAF) (date issuance: July 2025; Amendment: -)
19. Aeronautical Communication Supervisor (date issuance: July 2025; Amendment: -)
20. Checker Pemandu Komunikasi Penerbangan (date issuance: July 2025; Amendment: -)
21. ACO On the Job Training (OJT) Instructor (date issuance: July 2025; Amendment: -)
22. Flight Information (FI) Refresher (date issuance: July 2025; Amendment: -)
23. Aeronautical Fixed (AF) Refresher (date issuance: July 2025; Amendment: -)

24. ICAO English Language Proficiency Training (date issuance: July 2025; Amendment:-)
25. ICAO English Language Proficiency Testing (date issuance: July 2025; Amendment: -)

Rater: 1. Adhitya Octavianie
2. Ahmad Rossydi
3. Eka Justicia Kusumawati
4. Julfansyah Margolang

Date of Issuance : 27 August 2025

Amendment. : -



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DAN-03. AERONAUTICAL TELECOMMUNICATION APPROVED COURSES

LIST OF TRAINING:

1. Communication System (date issuance: July 2025; Amendment: -)
2. Navigation System (date issuance: July 2025; Amendment: -)
3. Surveillance System (date issuance: July 2025; Amendment: -)
4. Data Processing System (date issuance: July 2025; Amendment: -)
5. On The Job Training Instructor (OJTI) Untuk Personel Teknik Telekomunikasi Penerbangan (date issuance: July 2025; Amendment: -)
6. Human Factor for Aeronautical Telecommunication Engineering (date issuance: July 2025; Amendment: -)
7. Safety Management System (SMS) (date issuance: July 2025; Amendment: -)
8. Communication System Refresher (date issuance: July 2025; Amendment: -)
9. Navigation System Refresher (date issuance: July 2025; Amendment: -)
10. Surveillance System Refresher (date issuance: July 2025; Amendment: -)
11. Data Processing System Refresher (date issuance: July 2025; Amendment: -)
12. Checker Personel Teknik Telekomunikasi Penerbangan (date issuance: July 2025; Amendment: -)

Date of Issuance : 27 August 2025

Amendment. : -



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DAN-04. AERONAUTICAL INFORMATION SERVICES APPROVED COURSE

LIST OF TRAINING:

1. Aeronautical Cartography (CAD) (date issuance: July 2025; Amendment: -)
2. Aeronautical Cartography (CAD) Refresher (date issuance: July 2025; Amendment: -)
3. Aeronautical Information Publication (PUB) (date issuance: July 2025; Amendment: -)
4. Aeronautical Information Publication (PUB) Refresher (date issuance: July 2025; Amendment: -)
5. Checker Pelayanan Informasi Aeronautika (date issuance: July 2025; Amendment: -)

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Amendment. : -



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DAN-06. LIST OF CERTIFICATE COURSE

NO	DATE OF EVALUATION	NEXT EVALUATION DATE
1	August 2025 (issuance)	August 2029

Date of Issuance : 27 August 2025

Amendment. : -



LUKMAN F. LAISA
Director General of Civil Aviation



POLITEKNIK PENERBANGAN MAKASSAR
AIR NAVIGATION
TRAINING PROCEDURE MANUAL

LEMBAR PENGESAHAN

Dengan Rahmat Tuhan Yang Maha Esa, Politeknik Penerbangan Makassar dapat menyelesaikan penyusunan *Training Procedure Manual* (TPM) sebagai panduan administrasi dalam menyelenggarakan layanan pelatihan bidang Navigasi Penerbangan.

Disahkan di Makassar, 07 Mei 2025

Oleh

Direktur

Politeknik Penerbangan Makassar



SUKARWOTO, S.Si.T., S.T., M.M.

NIP : 19690818 199501 1 001

Menyetujui;

Direktur Navigasi Penerbangan

SYAMSU RIZAL, S.T., M.T.

NIP. 19690409 199803 1 002

Issued By :	Training Manager 143	Hal Pengesahan
Rev. Date :	07 Mei 2025	Page: i