DEFENCE STANDARDIZATION IN POLAND

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Military Centre for Standardization, Quality and Codification

STANDARDIZATION WITHIN NATO COURSE
18/09/2025

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MILITARY CENTRE FOR STANDARDIZATION, QUALITY AND CODIFICATION

1. Defence standardization structure
2. Defence standardization directives
3. WCNJiK role in defence standardization
4. National defence standardization development – process
5. Handling of NATO standardization documents in the PAF
6. Defence standardization management tools
7. Standardization trainings
8. International cooperation of WCNJiK
9. Way ahead

DEFENCE STANDARDIZATION STRUCTURE

PL MIL REP NATO HQ

Ministry of National Defence

Polish Committee for Standardization

General Staff of The Polish Armed Forces (GS PAF)

The Armament Policy Department

Military Centre for Standardization, Quality and Codification (WCNJiK)

Armament Agency

Doctrine and Training Centre of The Polish Armed Forces

Relevant thematic subcommittees

Military Standardization Committee

Technical Committee No. 176 on military technology and procurement

Directorates of SG PAF

Military Universities

Armed Forces General Command

Inspectorates

Standardization section

Armed Forces Operational Command

Military Research and Development Institutes

Armed Forces Support Inspectorate

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DEFENCE STANDARDIZATION DIRECTIVES

Standardization Act (2002)
as amended

Government's Decree on Standardization related to State's Defence and Security (2002)
as amended

MOD Decision (2003, 2011) on the establishment of standardization service
as amended

MOD Decision (2018) on handling of NATO standardization documents
as amended

MOD Decision (2018) on Standardization Works Principles
as amended

MOD Decision (annual) on Defence Standard (NO) and Standardization Handbook (PDNO) approval and implementation
as amended

MILITARY CENTRE FOR STANDARDIZATION, QUALITY AND CODIFICATION
ROLE IN DEFENCE STANDARDIZATION

Military Centre for Standardization, Quality and Codification (WCNJiK) was established with the decision of the Minister of National Defence of 17 April 2002. WCNJiK began its operations on **1 January 2003.**

MOD Decision (2011)
on the establishment of standardization service
as amended

- Composition of standardization service
- Central role of WCNJiK
- WCNJiK tasks: STANDARDIZATION, ACCREDITATION, CODIFICATION

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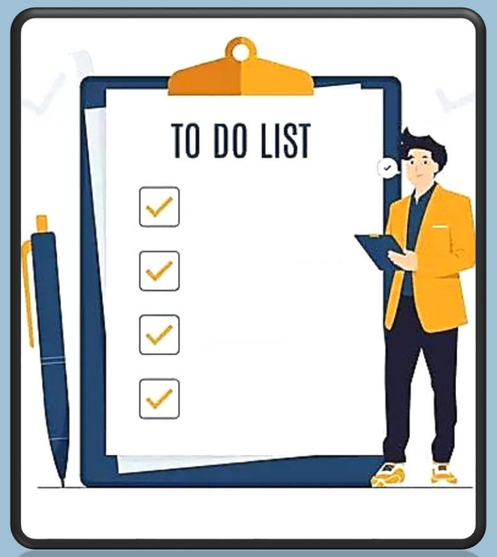
MILITARY CENTRE FOR STANDARDIZATION, QUALITY AND CODIFICATION
ROLE IN DEFENCE STANDARDIZATION

- ✓ organizing and coordinating standardization activities in the Ministry of National Defence in the operational, materiel, technical, administrative and military terminology area
- ✓ handling of NATO standardization documents within the Ministry of National Defence by coordinating the process of preparing national replies to NATO on ratification and implementation of NATO standardization documents
- ✓ drafting legal acts and executive documents in the field of standardization activities related to state's defence and security (D&S)
- ✓ programming and planning MoD standardization works
- ✓ cooperation with national standardization body (Polish Standardization Committee)
- ✓ supporting MoD representatives participating in NATO working groups, as well as European Standardization Organizations and European Defence Agency (EDA) standardization bodies

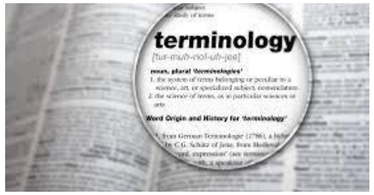


MILITARY CENTRE FOR STANDARDIZATION, QUALITY AND CODIFICATION STRUCTURE

STRUCTURAL ELEMENTS

The structure of the Standardization Branch

Standards Development Section



Linguistic and Stylistic Processing Section

Military and Allied Cooperation Section

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NATIONAL DEFENCE STANDARDS DEVELOPMENT

DECISION no. 20/MON of the Minister of National Defence dated 20 February 2025 regarding the approval and introduction into use of standardization documents related to state's defence and security, *as amended*

Standardization works principles (RPNO)

RPNO-01

programming, development, releasing and updating of defence standardization documents

RPNO-02

layout and editing of defence standardization documents

PLANNING DOCUMENTS FOR STANDARDIZATION ACTIVITY WITHIN THE MOD

Programme of standardization works for…
3 year rolling document

Plan of standardization works for…
particular year

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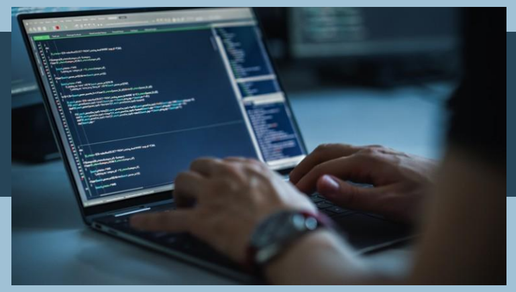

PROGRAMMING OF STANDARDIZATION WORKS

Minister of National Defence → Approves the Programme/Plan

Military Centre for Standardization, Quality and Codification → Coordinates standardization works, draws up the Programme/Plan

- Armed Forces's Services
- MoD Departments
- R&D Military Institutes
- General Staff of PAF

→ Standardization proposals →

- Technical Committee No. 176 on military technology and procurement
- Military Standardization Committee

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NATIONAL DEFENCE STANDARDS DEVELOPMENT

PROPER AUTHORITIES (KKJ)

Introduction of proposal into the MoD Programme of works

Translation of the source document *(If applicable)*

RELEVANT SUBCOMMITTEE

Draft standard

Draft standard for enquiry

Editorial review of draft standard

RELEVANT COMMITTEE

Final draft standard for approval

MoD

Promulgation of Defence Standard by the Minister of National Defence

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PROPER AUTHORITIES (KKJ) FOR NATO STANDARDIZATION DOCUMENTS

PROPER AUTHORITIES (KKJ)

Institutions/organizational units of the Polish MoD responsible for standards domains (based on participation in NATO Tasking Authorities groups)

MOD DECISION No. 80/MON

[operational and administrative standardization]

MOD DECISION No. 322/MON

[materiel standardization]

List of directors/commanders delegating representatives to NATO standardization bodies

INTRODUCTION OF NATO DOCUMENTS INTO USE

NATO REQUIREMENTS

STANAG / STANREC

Doctrine and Training Centre of the Polish Armed Forces

Military Standardization Committee

Technical Committee No. 176 on military technology and procurement

NATO document in its original version

Executive document

- DOCTRINE
- ORDER
- REGULATION
- GUIDELINES
- HANDBOOK

Proper subject authority

- Armed Forces General Command
- General Staff of PAF
- Inspectorates
- MoD Departments

Standard

- Polish Standard (PN-V)
- Defence Standard (NO)
- Defence Standardization Handbook (PDNO)

HANDLING OF NATO STANDARDIZATION DOCUMENTS IN THE PAF

Obtaining

Collecting

Qualification

Harmonisation

Ratification/ Approval

Implementation/ Use

Proper Authority (KKJ)

WKN

KT no. 176

Analytical-research works (AB)

National Ratification Reply / Approval of STANREC promulgation

Defence Standard (NO)
Defence Standardization Handbook (PDNO)

National Implementation Reply/
Information about use of STANREC

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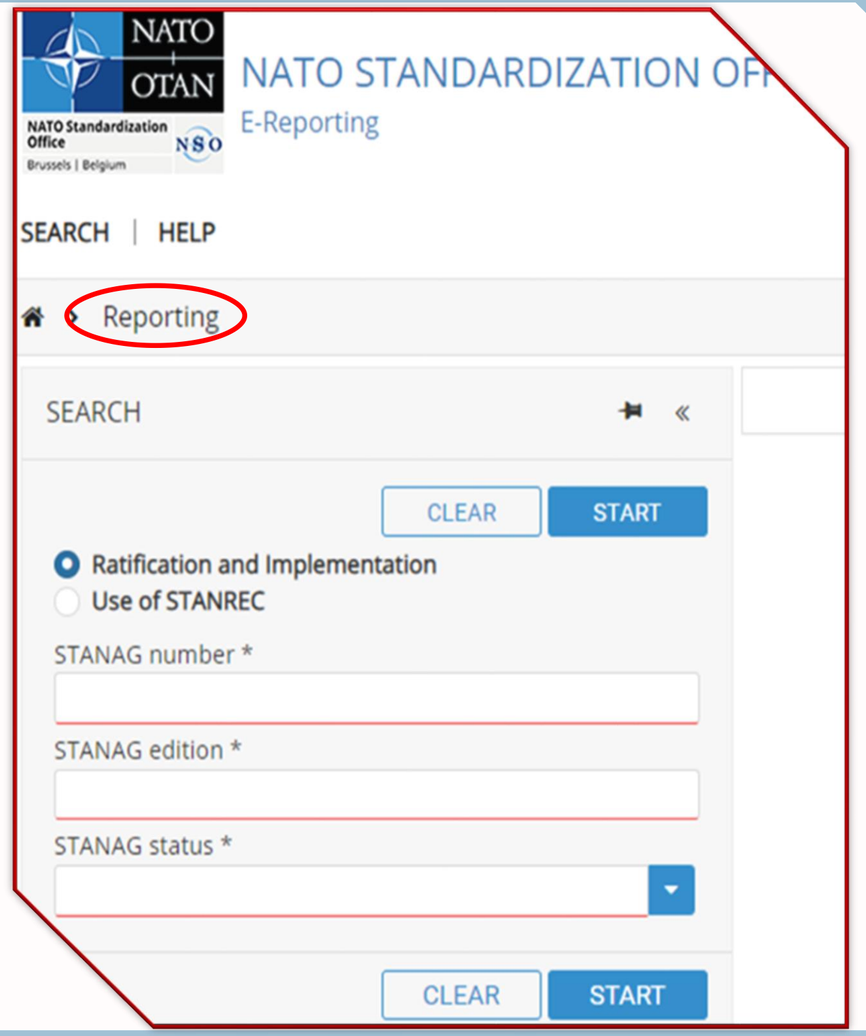
E-Reporting

Authorisation no. 62
of the Minister of National Defence

National ratification / implementation replies are signed by the Director of WCNJiK

E-reporting tool

WCNJiK ADMIN updating NSDD on the basis of Polish national reply



TERMINOLOGY MANAGEMENT SYSTEM

Main tasks of the Standardization Branch of the Military Centre for Standardization, Quality and Codification (WCNJiK) consist of:

the coordination of works in the field of military terminology,

running the WKN Military Terminology Subcommittee (PTW),

participation in the NATO Military Committee Terminology Board works.

Decision No. 156/MON of the Minister of National Defence, as amended
introducing Military Terminology Management System within the Polish MoD –
organized and managed by the Director of Military Centre for Standardization, Quality and Codification

DEFENCE STANDARDIZATION MANAGEMENT TOOLS

MILTerm – terminology management tool

NSO NATO OTAN

NATOTerm

The Official NATO Terminology Database

terminologia – ogół terminów i słownictwa używanego w danej dziedzinie wiedzy

MILTerm

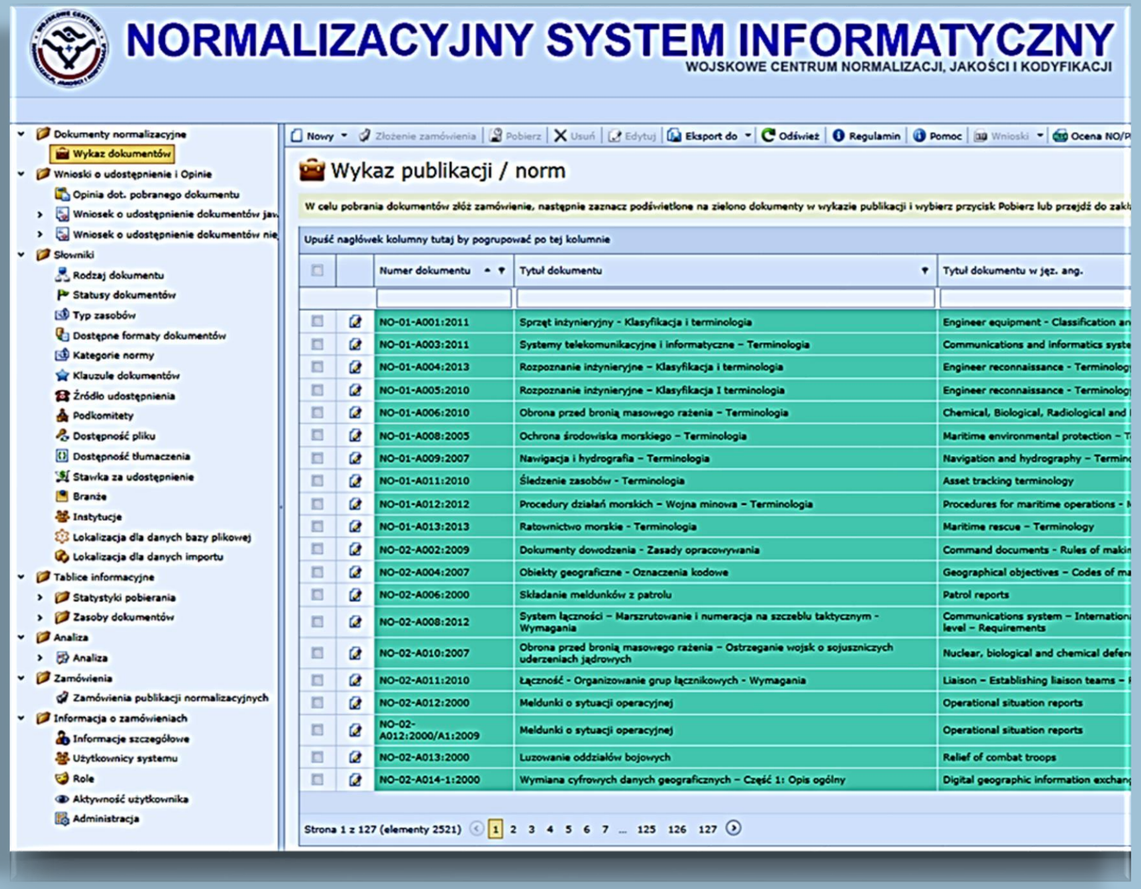
wojskowość (ang. military science) – całokształt spraw związanych z wojskiem

Access through secured Intranet Network

mil-term.ron.int

DEFENCE STANDARDIZATION MANAGEMENT TOOLS

NSI - Defence Standardization Documents Database



- NO, PDNO (unclassified) documents available for download from NSI by any MoD staff member with the access to MoD Intranet
- run by WCNJiK IT support
- IT tool for maintaining standardization documents' release

Access through secured Intranet Network

nsi.ron.int

DEFENCE STANDARDIZATION MANAGEMENT TOOLS

WCNJiK Ratification Database

extract from NATO Standardization Documents Database

register of reference numbers

catalogue of active/ inactive documents

Lp.	Numer	Edycj	Tytuł	AP	Stan odpowiedzi	Rodzaj odp.	Krajowy numer ratyfikacji	Data nadania numeru ratyfikac
23	1161	ED3	INTRODUCTION AND DEFINITION OF TERMS FOR NATO SEA MINES – AMP-13 VOL I EDITION A	AMP-13 VOL I	NSDO	RPI	1022/ROK/P	2015-06-10
24	1162	ED6	VERTICAL REPLENISHMENT (VERTREP) OPERATING AREA MARKING, CLEARANCES AND LIGHTING – MPP-02.3.3 EDITION A	MPP-02.3.3	NSDO	RAT	1257/ROK	2017-10-27

Access through secured Intranet Network

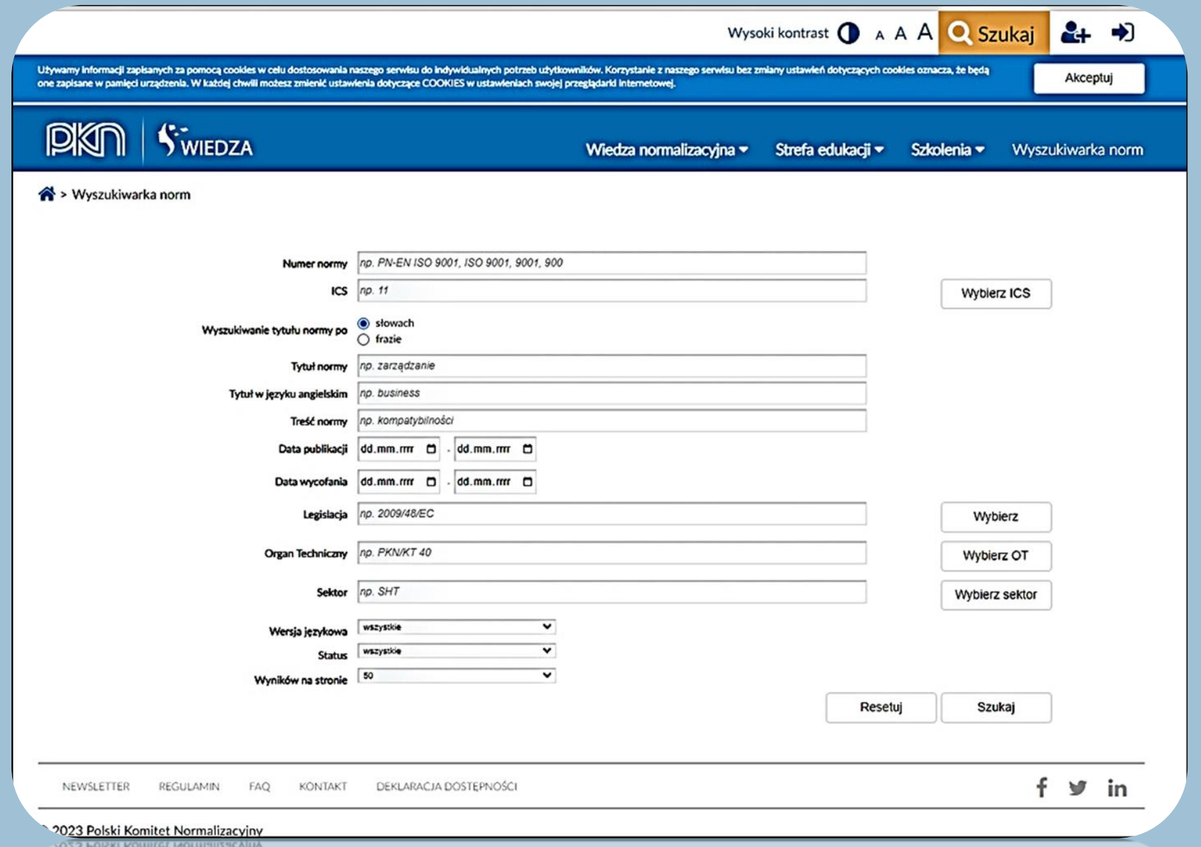
DEFENCE STANDARDIZATION MANAGEMENT TOOLS

Polish Committee for Standardization Database

AGREEMENT

between the President of the Polish Committee for Standardization (PKN) and Military Centre for Standardization, Quality and Codification (WCNJiK) on enabling access to PN-EN, PN-ISO Standards for all users from the Polish MoD

Database of over 50,000 Standards



PKN | WIEDZA www.wiedza.pkn.pl

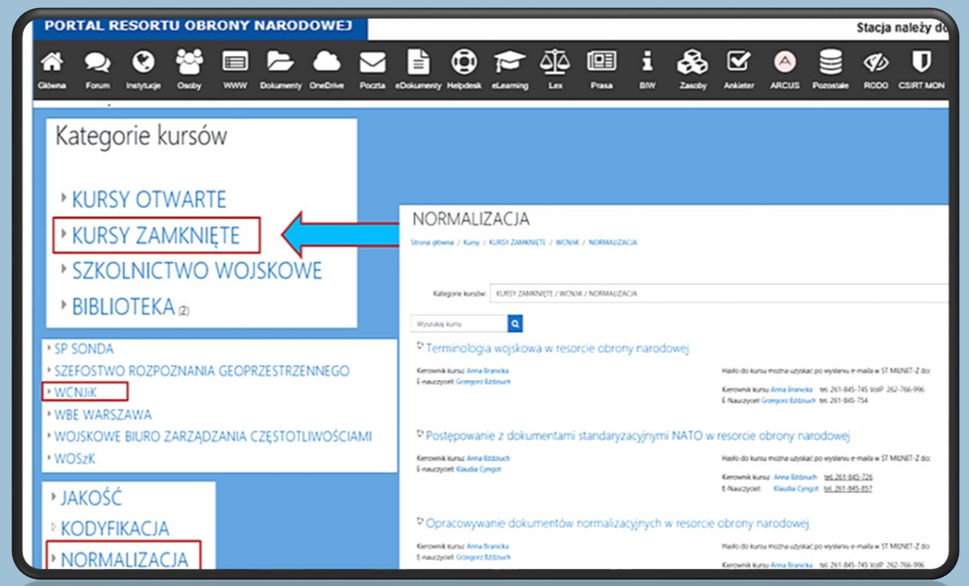
STANDARDIZATION TRAININGS IN PAF

E-learning courses developed by WCNJiK

- MILITARY TERMINOLOGY

- HANDLING OF NATO STANDARDIZATION DOCUMENTS

- NATIONAL DEFENCE STANDARDS DEVELOPMENT PROCESS



Access through secured Intranet Network
www.elearning.ron.int

STANDARDIZATION TRAININGS

international course

STANDARDIZATION WITHIN NATO COURSE

This course has been organised by the Military University of Technology (WAT) in Warsaw every year since 2004.

stationary course

HANDLING OF NATO STANDARDIZATION DOCUMENTS COURSE

1 days conference is being organised by WCNJiK 2 times a year

national courses

- Access to current knowledge and standardization works, both at national level and international level.
- Ability to contact specialists in a specific field.
- The PKN offers e-learning and traditional training opportunities.

INTERNATIONAL COOPERATION OF WCNJIK IN THE FIELD OF STANDARDIZATION

Committee for Standardization (**CS**)

Standardization Management Group (**SMG**)

Military Committee Terminology Board (**MCTB**)

European Defence Standardisation Committee (**EDSC**)

European Defence Standardization Management Group (**EDSMG**)

EDSTAR Joint Maintenance Group (**EDSTAR JMG**)

Regional initiative **TRISTAND** Group

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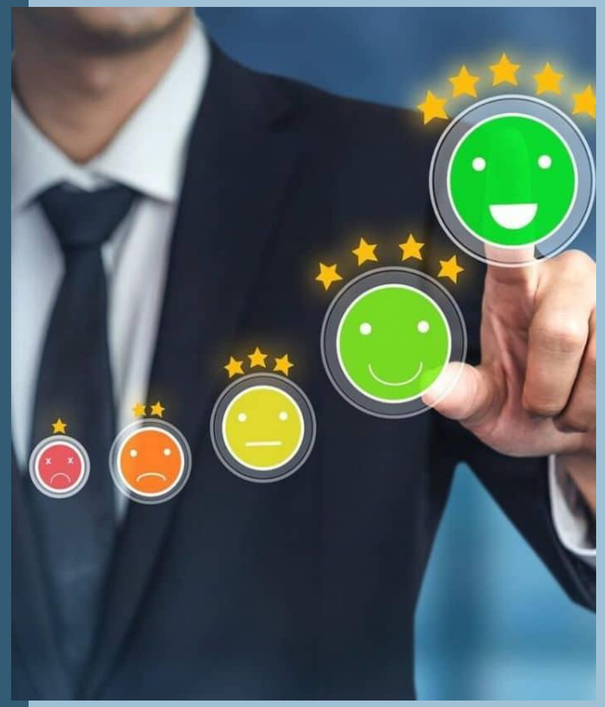
WAY AHEAD



- **To increase** engagement of PAF representatives in NATO standardization bodies
- **To promote** taking the role of custodian by PAF representatives in NATO standardization bodies
- **To intensify** the training process for MoD personnel participating in standardization process
- **To develop** the IT tools to facilitate work with standardization documents
- **To strenghten** cooperation with the Polish Committee for Standardization on implementing state‘s defence and security tasks

MILITARY CENTRE FOR STANDARDIZATION, QUALITY AND CODIFICATION

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Thank you for your attention