# ACR and NATO Compatibility











INVESTICE DO ROZVOJE VZDĚLÁVÁNÍ

### Warm-up

Work in pairs and answer the following questions.

What are main tasks of the Czech Armed Forces within NATO? In which major joint NATO exercises do the Czech military personnel and equipment take part?

Is the CR is an equal member of NATO? Is the ACR compatible with NATO? What has changed in the ACR since joining NATO?

What is interoperability and what is it concerned with?
What do you mean by interchangeability and what applications does it provide?
What is commonality and where does it mainly apply?
What is meant by compatibility and what is its purpose?

Discuss the deployment of the Czech soldiers in Afghanistan.











# Reading

Read the following text and answer the questions.

### **Foreign Operations**

Following the accession to NATO on 12 March 1999, the Czech Republic assumed also a commitment to take part in foreign military operations under the flag of the Alliance.

Thanks to experience gained in foreign service on UN multinational missions from 1993, followed by operations the Czech Republic participated in under the NATO Partnership for Peace Programme, Czech military contingents and units have successfully fulfilled their tasks not only in countries of former Yugoslavia, but also in other parts of the world. Currently, Czech soldiers serve in NATO-led ISAF operation in Afghanistan, in Kosovo KFOR, Atalanta in the U.K., MFO in the Sinai, and in EU missions in the Republic of Mali, and Althea in Bosnia and Herzegovina. The Czech Republic has also participated in other European Union operations and missions since its accession to the EU in May 2004.

The Czech general public has been well aware of this country's soldiers participation in missions and operations in faraway Afghanistan, Pakistan, engagement of Czech Military Police contingent in Iraq in training new Iraqi Police Force or Air Policing operations in the Baltics.

Not a small role has been also played by Czech military observers on many occasions at exotic places of this planet under the flag of the United Nations, the Organisation for Security and Cooperation in Europe, and missions conducted by international community.











# **Vocabulary exercises**

Explain the meaning of the following words and phrases:

accession commitment under the flag multinational mission fulfil a task

NATO-led operations be well aware engagement military observer

Match the following words with their definitions – see the following slide.

compatibility commonality interoperability interchangeability











#### Definition of .....

- 1 The ability of systems, units, or forces to provide services to and accept services from other systems, units, or forces and to use the exchanged services to enable them to operate effectively together.
- 2 The conditions achieved among communications, electronic systems or items of communicationselectronics, equipment when information or services can be exchanged directly and satisfactorily between them/or their users. The degree of interoperability should be defined when referring to specific cases.
- 3 Capability of two or more items or components of equipment to perform essentially the same function or to complement each other in a system regardless of differences in technical characteristics and with negligible additional training of personnel.

#### Definition of .....

Capability of two or more items or components of equipment or material to exist or function in the same system or environment without mutual interference.

#### Definition of .....

A condition which exists when two or more items possess such functional and physical characteristics as to be equivalent in performance and durability, and are capable of being exchanged one for the other without alteration of the items themselves or of adjoining items, except for adjustment, and without selection for fit and performance.

#### Definition of .....

A state achieved when groups of individuals, organizations, or nations use common doctrine, procedures, or equipment.











The words in column A can be found in the text above. Match the words with their synonyms written in column B.

Α B to hinder to supplement co-operation synergy to impede common resistance durability capability ordinary adjustment alteration to complement capacity

Use the following word connotations in sentences.

- a) to hinder activities;
- c) to impair performance
- e) to fight in unison

- b) to sustain a similar operational tempo
- d) to lay down standards
- f) to regroup brigades











### Now check your answers.

#### **Definition of compatibility**

Capability of two or more items or components of equipment or material to exist or function in the same system or environment without mutual interference.

#### **Definition of commonality**

A state achieved when groups of individuals, organizations, or nations use common doctrine, procedures, or equipment.

#### **Definition of interoperability**

- 1 The ability of systems, units, or forces to provide services to and accept services from other systems, units, or forces and to use the exchanged services to enable them to operate effectively together.
- 2 The conditions achieved among communications, electronic systems or items of communicationselectronics, equipment when information or services can be exchanged directly and satisfactorily between them/or their users. The degree of interoperability should be defined when referring to specific cases.
- 3 Capability of two or more items or components of equipment to perform essentially the same function or to complement each other in a system regardless of differences in technical characteristics and with negligible additional training of personnel.

#### **Definition of interchangeability**

A condition which exists when two or more items possess such functional and physical characteristics as to be equivalent in performance and durability, and are capable of being exchanged one for the other without alteration of the items themselves or of adjoining items, except for adjustment, and without selection for fit and performance.











# Check your answers.

### Α

to hinder synergy common durability capability adjustment to complement

### В

to impede co-operation ordinary resistance capacity alteration to supplement











# **Speaking**

Ask and answer the questions related to the text entitled Foreign Operations:

- 1 When did the Czech Republic join NATO?
- 2 What was the commitment of the Czech Republic?
- 3 Did the Czech Republic participate in foreign missions before its accession to NATO? If yes, which countries did our soldiers operate?
- 4 When did the Czech Republic access the EU?
- 5 Which other foreign missions did our soldiers participate in?

Retell content of the text











# Writing and speaking

Work in pairs.

Choose a mission of the Armed Forces of the CR within NATO and make notes. After that, prepare a short speech and report it to the class.











Questions? Suggestions?

Thanks for your attention.









