Intelligence Warfighting Function and Reconnaissance

T1-1 A reconnaissance in units of the Army of the Czech Republic (ACR) (lecture)
Organization of the 53rd Reconnaissance and Electronic Warfare Regiment (53 RECCE EW Regt)

53rd Regiment of RECCE and EW

- HQ and staff
- 102nd RECCE
- 532nd EW Battalion
  - A EW Co
  - B EW Co
  - RT RECCE Co
    - Stationary systems Co
    - Service Support Co
  - 1st RECCE Co
  - 2nd RECCE Co
  - 3rd RECCE Co
  - HUMINT Co
  - Support Co
ISR Centre of 53rd RECCE and EW Regiment (53 RECCE EW Regt)

ISR Centre Head

ISR Centre Head deputy

Direction and Information Collection Department

Analysis Department

Planning and ISR control Department

Technical Analysis Department

Technical Analysis of non-communication signals Group

Means and Targets Database Department

Technical Analysis of Communication Signals Group

GEO and Tactical IMINT Department

HUMINT Group
ISR Centre of 53rd RECCE and EW Regiment
(53 RECCE EW Regt)

ISR is a term currently used to combined arms enabling operation of Allied weapons which connects reconnaissance and surveillance (maneuvering task) with the production and dissemination of intelligence (formerly described as the task of the staff).

ISR is continuous, recursive operation aimed at a gathering of relevant information, which are analyzed to create intelligence to support the commander's visualization and to support the operational cycle.

ISR is able to confirm the information from multiple sources or to choose more resources to obtain information.
532nd Electronic Warfare Battalion (532 EW Bn)

The same as A EW Co
532nd Electronic Warfare Battalion (532 EW Bn)

532 EW Bn is able to perform the tasks of an electronic support, an influence and a protection on the depth of the division's area of responsibility.

Means of the Battalion allow: to acquire, to collect, to analyze and to disseminate intelligence information and it enables management of electronic interactions in all kinds of combat operations.

The subordinated units of 532 EW Bn have capabilities of a continuous covert radio and radar reconnaissance, a detection of all types of impulse radars of land, sea and air targets, an identification of resources and navigation devices and a location of their position in 3D mode, a jamming and a location of radio networks of the enemy in bands FM, UHF and HF. It provides mobile EW support for units in operations (C-IED). It collects data for the creation and updating of databases of communication and non-communication means for the needs of early warning systems mounted on vehicles of Ground Forces and Air Forces.
102nd Reconnaissance Battalion (102 RECCE Bn)
Units of 102nd Reconnaissance Battalion (102 RECCE Bn) are predetermined to:

1. Conduct long range, combat, opto-electronic air reconnaissance, to perform the tasks of intelligence from human resources (HUMINT) and a monitoring of the situation in the allotted space by allocated forces and resources in a favor of ACR TF created in accordance with the politics-military ambitions of the Czech Republic in combat and non-combat operations, in a day and at night, in adverse weather and in all field conditions;

2. Strengthen the control of a state border, to guard important objects and perform tasks for the benefit of the Police of the Czech Republic;

3. In addition to the above tasks can be in special cases units of 102 Reconnaissance Battalion used similarly as mechanized units.

It is characterized by a high degree of readiness and a part of forces is able to perform tasks of assault troops parachuted from a helicopter or by landing with a helicopter.
HUMINT Company (Tactical or Operational-tactical Human Intelligence Company)

HUMINT Co Commander

- HUMINT Co Commander Deputy
  - Command Squad
    - Team leader 1 LT 1x
    - specialist (collator - analyst) first sergeant 1x
    - junior specialist (operator- handler) sergeant first class. 2x
    - senior operator-specialist (operator – cohandler) staff sergeant. 2x

- Head Warrant Officer
  - HUMINT Team
    - FHT: 6 soldiers LR (UAZ) 1x RF 13, mobiles, NTB.
HUMINT Company (Tactical or Operational-tactical Human Intelligence Company)

It is primarily destined for the tasks of intelligence gained from human resources for the benefit of created ACR Task Groups.

HUMINT Company is able to:

• gather intelligence from human sources of the population in the area of deployment;
• perform source and non-source operations: a basic information gathering, military intelligence cooperation, tactical interrogation, typing, exploitation, interrogation, contact management and hidden passive observation;
• detect and eliminate ISR threats of enemy;
• provide timely, accurate and relevant intelligence;
• integrate into the system of ISR, JISR.
1st Reconnaissance Company (1 RECCE Co) organization

1 RECCE Co Commander

Head Warrant Officer

1 RECCE Co Commander Deputy

Command Squad

LRRG

8 each

UAV Group

UAV Squad

2 each
1st Reconnaissance Company (1 RECCE Co)

1. It is primarily destined to fulfill tasks of long range and opto-electronic air reconnaissance in a favor of ACR created Task Groups;

2. It is able to create four Long Range Reconnaissance Groups (LRRG) of 8 persons each;

3. LRRG is able to make a reconnaissance of the area about the size of 25-50 square kilometers in 24 hours and is able to perform the tasks of reconnaissance for up to 14 days with additional supply to a distance of 100 kms from the command post of a own unit;

4. LRRG is capable of insertion on parachutes or from a landing helicopter;

5. A part of the unit is able to be inserted by special parachute jumps;

6. 1 RECCE Co is capable to allocate from its assembly 8 unmanned aerial reconnaissance groups (UAV Raven) to perform tasks of opto-electronic tactical unmanned aerial reconnaissance category mini in a day and at night to a distance of 10 km from the Ground Control Station and make up to 3 offs with one RAVEN complete in 24 hours.
2nd Reconnaissance Company (2 RECCE Co)

- 2 RECCE Co Commander
- 2 RECCE Co Commander Deputy
- Head Warrant Officer

Command Squad

1st RECCE Platoon
- RECCE Squad

2nd RECCE Platoon
- RECCE Squad

3rd RECCE Platoon
- RECCE Squad

RECCE Platoon
- 4x Land Rover Defender 130
- ARMouredTD4 KAJMAN

RECCE Squad 4 soldiers
2nd Reconnaissance Company (2 RECCE Co)

1. 2 RECCE Co is primarily destined for the tasks of a combat reconnaissance in favor of a created ACR TGs;

2. 2 RECCE Co is able to create from its composition 12 Reconnaissance Groups (RECCE G) each of one vehicle and 4 people or to create 6 RECCE Gs with two vehicles and 8 persons each;

3. RECCE G is able to make a reconnaissance of the area of about the size of 25-50 square kilometers in 24 hours and is able to perform the tasks of reconnaissance without additional supply for 3 days within 25 kms from the command post radio station without relay;

4. RECCE Co is capable to be inserted by parachutes or by helicopter landing.
3rd Reconnaissance Company (3 RECCE Co)

- 3 RECCE Co Commander
  - 3 RECCE Co Commander Deputy
  - Head Warrant Officer
  - Command Squad
  - 1st RECCE Platoon
    - RECCE Squad
  - 2nd RECCE Platoon
    - RECCE Squad
  - 3rd RECCE Platoon
    - RECCE Squad
  - RECCE Squad 4 soldiers
  - RECCE Platoon 4x LOV IVECO
3rd Reconnaissance Company (3 RECCE Co)

3 RECCE Co is primarily designated for the tasks of combat reconnaissance in a favor of a created Task Groups of ACR;

1. RECCE Co is able to create from its composition 12 reconnaissance Groups (RECCE G) with one vehicle and 4 people or 6 RECCE Gs with two vehicles and 8 persons each;

2. RECCE G is able to make a reconnaissance of the area about the size of 25-50 square kilometers in 24 hours and is able to perform the tasks of reconnaissance without resupply for 3 days within 25 kms from the command post radio station without rely;

3. RECCE Co is capable to be inserted with parachutes or by helicopter landing.
Logistics Company (LOG Co)
Logistics Company (LOG Co)

LOG Co is designed for all-round logistics support of 102 RECCE Bn and all running life of a staff.

LOG Co fulfills the following main tasks: to

• implement material supply for all units and battalion staff;
• provide technical support, including of carrying out routine repairs of 1st level;
• provide logistics services for the benefit of a staff and units;
• carry out water supply;
• ensure the functioning of battalion staff life;
• ensure the management of the assigned training camp Potštát.
Reconnaissance Group (RECCE G) of Command Company of 41 MBn (42 MBn) of 4th Rapid Deployable Brigade (4 RDBde)

Commander of Recce Group
1LT

Deputy Commander
MSG

-Senior operator CPL
-Senior Driver CPL

1st Recce Team

2nd Recce Team

3rd Recce Team

4th Recce Team

- Team commander SFC
- Scout - Specialist SGT
- Senior Scout CPL 2x.
- Senior Driver CPL

IFV Pandur II -Pz (Recce ) IFV Pandur II Pz Lok (Recce with Radar) IFV Pandur II Pz (Recce ) IFVPandur II Pz Lok (Recce with Radar)

Workplace VRp 1x

0/1/5/18/0//24
Reconnaissance Group (RECCE G) of 71, 72 MBn, 74 MoBn of the 7th Mechanized Brigade (7 MBde)

Commander Recce Group
1LT

- Senior operator CPL
- Senior Driver CPL

Deputy Commander
MSG

- Workplace VRp 1x

1st Recce Team
- Team commander
- Scout - Specialist
- Senior Scout
- Senior Driver

2nd Recce Team

3rd Recce Team

4th Recce Team

SFC
SGT
CPL 2x.
CPL
Reconnaissance Group (RECCE G) of 71, 72 MBn, 74 MoBn of the 7th Mechanized Brigade (7 MBde)

**Materiel:**

<table>
<thead>
<tr>
<th>Equipment</th>
<th>Description</th>
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<tbody>
<tr>
<td>ÚP CZ 805 BREN A2</td>
<td>MEO 50 S</td>
</tr>
<tr>
<td>CZ 75 Phantom</td>
<td>DV MAG 3</td>
</tr>
<tr>
<td>EDF 7</td>
<td>NV MAG3</td>
</tr>
<tr>
<td>MRP 4M</td>
<td>DBALL (laser marker)</td>
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<tr>
<td>NPP KLARA</td>
<td></td>
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</tbody>
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74 MoBn has additional a Sniper Group. 71, 72 MBn do not have it.
Reference

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