

SPECIAL CHASSIS HMMWV COMMAND VEHICLES

INTENDED USE:

- Automated command and communication system at battalion headquarters/company level:**
- Provide automated stands for the commanding officer/chief of staff and co-operating crew,
 - Ensures exchange of DATA/VOICE information at commanding and co-operating level in motion and at the standstill (configurations: container + base vehicle or container).



Command vehicle - outside view

EQUIPMENT:

Radio communication:

- KF RF-5800H 150W Radiostation range - 300 km;
- VHF RRC 9500 Radiostation (2 or 3 items) range - 20 km;
- VHF RF-5800M 50W Radiostation range - 20 km;
- HCDR Radiostation range - 10 km.

Data transmission:

- Computer terminal (communication server);
- SZAFRAN ZT system terminal;
- IRYS 2000 system terminal;
- Data Exchange Network Software.

Wire communication:

- CUT-1M Digital Telecommuting 24 users;;
- Cable regenerator tracks 128 kb/s;
- Optical converter tracks 2 Mb/s;
- Internal Communications Deck Kit.

Monitoring and alarm systems:

- Carbon monoxide and smoke detectors set;
- Chemical contamination detector;
- Radiation detector;
- Radar radiation detector;
- Laser radiation detector.

Other:

- Power supply at the standstill: power line or generating set;
- Power supply in motion: SOM - Reception System;
- Filter ventilation system;
- Air - conditioning system.



Command vehicle - Inside view

Designed, implemented and produced by:

**Wojskowe Zakłady Łączności Nr 2
Joint Stock Company
ul. Fabryczna 12, 55-003 Czernica
tel. +48 71 318 01 86
fax: +48 71 381 01 11**

In co-operation with:

**Wojskowa Akademia Techniczna
KenBIT Sp. J.**