

Press Release

Mobile C3I System for the German Forces (Task Force Harvest) in Macedonia

ATM ComputerSysteme was awarded with a contract for numerous computer systems and the associated application software for use in vehicles. The system will operate as an autonomous C3I system on lower command level for the diverse missions in the country.

The hardware is based on ATM's rugged notebook-family Commander and Challenger. The integrated communication equipment has to guarantee the interoperability with the already fielded systems in the country.

The installed C3I software is menu-oriented, modular, user friendly and runs under the Linux operating system.

For secure orientation in terrain and situational awareness the system is equipped with a digital map, compass and GPS receiver. Other reconnaissance /observer sensors can be attached for corresponding applications.

Under critical installation conditions, the user will be supported by a touch input display, connected to the ATM Commander notebook.

Modifications and extensions for other customer's need can be realised, for e.g. message format, tactical symbols, addressing structure and the integration of national tactical communication equipments. An adaptation to existing C3 I Software of higher command levels is possible. The system software is also available under NT operating system.

On the battalion level and higher ATM's communication server MCS2000 KS is a preferred tactical router or gateway to various tactical networks. It can be interfaced with VHF-, HF-Radio, Inmarsat-C, ISDN, Ethernet-LAN and others subnets for organising a flexible, tactical network including the necessary management software.

The ordered C3I-system components will be shipped and installed in armoured vehicles during 2002.

Konstanz, 09.04.2002