

Annex 10

Mobile unit for the destruction of chemical weapons

Purpose, technical characteristics and principles governing the use of the mobile chemical weapon destruction unit

The unit is intended for the independent destruction in field conditions of chemical air-launched and artillery munitions and tactical missile warheads containing the nerve agents sarin, viscous soman, VX and viscous VX.

Depending on the nature and scale of the operation and the time available, several of these units can be used jointly.

Composition of the unit and its basic technical characteristics

The unit consists of the following components:

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| 1. Chemical monitoring equipment | 1 |
| 2. Transport vehicle with trailer on which the "Neutral" installation is mounted | 1 |
| 3. Mobile chemical laboratory | 1 |
| 4. Chemical tanker | 2 |
| 5. Tractor | 2 |
| 6. Burner | 1 |
| 7. Power plant | 1 |
| 8. Compressor | 1 |
| 9. Transport vehicle | 1 |
| 10. Shower unit | 1 |

Principal technical characteristics of the unit:

Deployment time	10 hours
Manpower requirement	17 persons

Electricity consumption: power - 131 kW
voltage - 380/220 V

Overall weight: 66.3 t

The unit can be moved to the destruction site under its own power, by air or by rail.