



Radiation Measurement Vehicle

Three, 4-wheel-drive vehicles are available for radiation measurement and on-site sample taking.

The vehicle contains mobile equipment for measuring dose rate and contamination, as well as equipment for taking aerosol, iodine, earth, plants and water samples. A shielded air-filter measurement station enables direct evaluation in the vehicle.

Additionally, the samples can be evaluated with regard to nuclides using a high-purity germanium spectrometer connected to a multi-channel analyser. Each vehicle is also fitted with an in-situ measuring station. The measurement data can be transmitted directly to the mobile operations centre. The electricity supply for measurement station and ancillary equipment is provided by the on-board electrical system and by transportable generators.

Technical Data

Typ	DB316CDI 4x4
Height	2700 mm
Width	1933 mm
Length	5585 mm
Weight	3300 kg
Max. Weight	3500 kg
Power supply	230 V/ 16A CEE
Air condition	

