

In 2010, a decree of the Ministry of Health of the Czech Republic entered into force, which adapts among others also requirements for equipment of medical service vehicles. The European standard was thus implemented in the Czech legal regulations. The thesis describes problems associated with application of the standard in vehicle production, the verification system and documentation of conformity of the vehicle construction, and also documentation of equipment of vehicles with medical devices, in accordance with the standard. The thesis also evaluates the benefit in respect of patient safety and quality of care in the system of medical rescue service.