

Proposed theme

Program: FP7; EUREKA; EUROSTARS

Title: ADVANCED SYSTEM FOR MONITORING TRANSPORT OF RADIOACTIVE WASTE DANGEROUS

Keywords : Radioactive waste dangerous

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We are looking for: Partners / Coordinator

Research area:

Institution type: SME / University / Technology Transfer Centre

Expertise:

Abstract:

The advanced monitoring the transport of hazardous waste are integrated sensors / detectors for dangerous substances and radioactive connected at an automated system of measuring and control configuration-based book that constantly communicate with monitoring dispatch centre.

This system can be installed on a vehicle or directly on the vehicle wastage / radioactive substances ADVANCED SYSTEM FOR MONITORING TRANSPORT OF RADIOACTIVE WASTE DANGEROUS including the possibility of communication are real-time monitoring of the DISPATCH support using radio (US / UKT), GSM, GPRS, and SATELLITE AVL.

Monitoring vehicle position using a last generation of AVL system.

Position is determined using GPS technology and updated maps.

The monitoring transport of dangerous substances and radioactive displays in real time measured values provided by sensors installed on transport systems through software installed to dispatch monitoring capability warning in case of accident.