



Schweizerische Eidgenossenschaft
Confédération suisse
Confederazione Svizzera
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Swiss Confederation

Swiss Federal Nuclear Safety Inspectorate ENSI

H22-149: Implementation of a decision support system for nuclear emergencies

10 June 2024

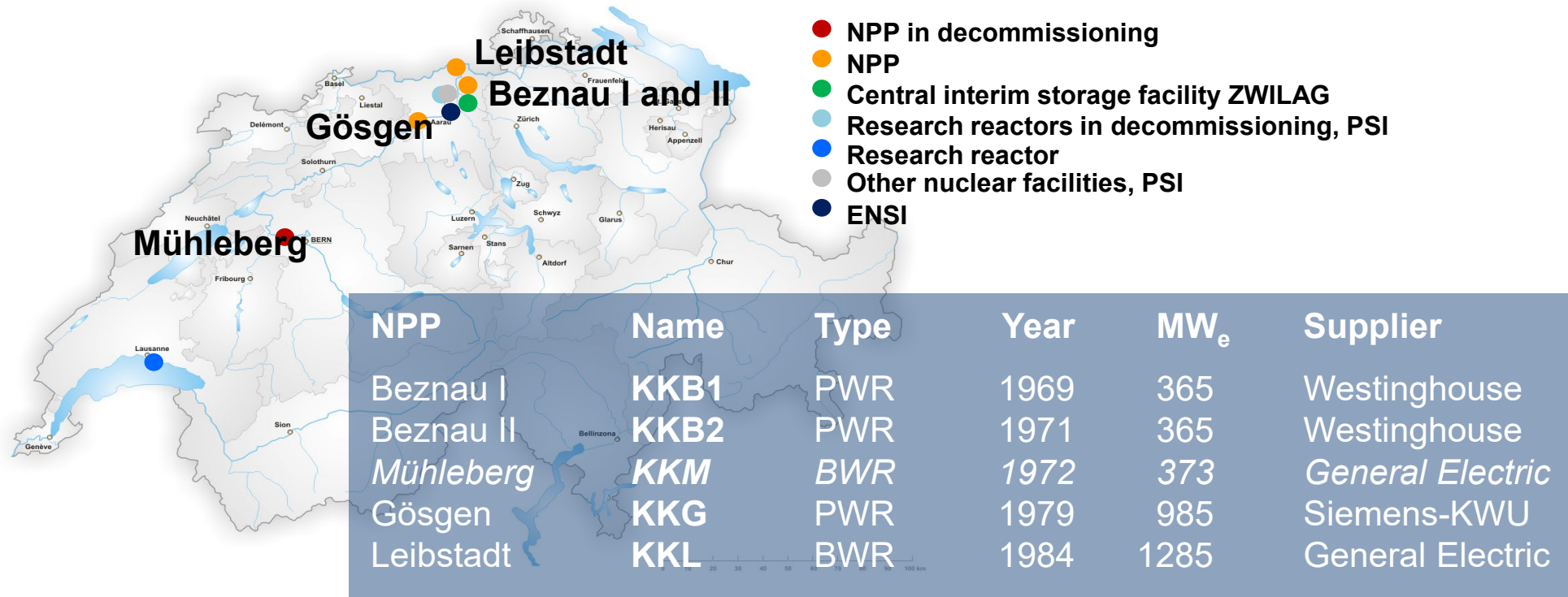
Cyrill von Arx

ENSI



Introduction

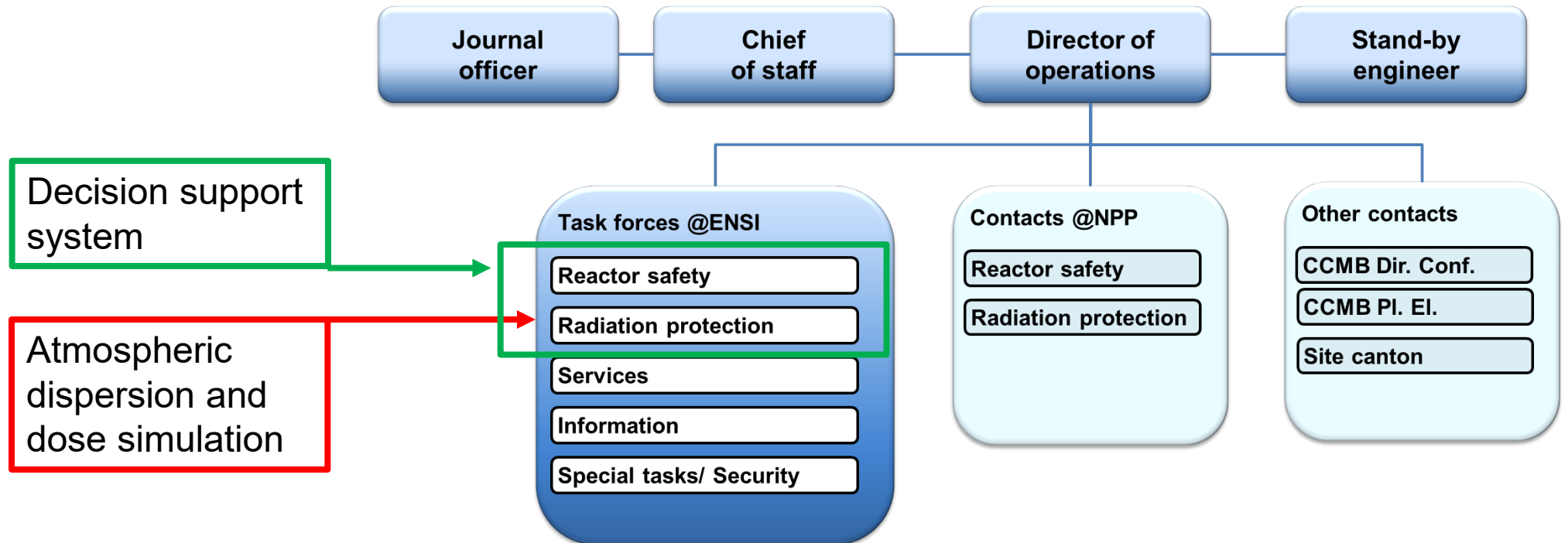
The Swiss Federal Nuclear Safety Inspectorate ENSI is the regulatory authority for all aspects of the peaceful use of nuclear energy (excluding safeguards).





Introduction

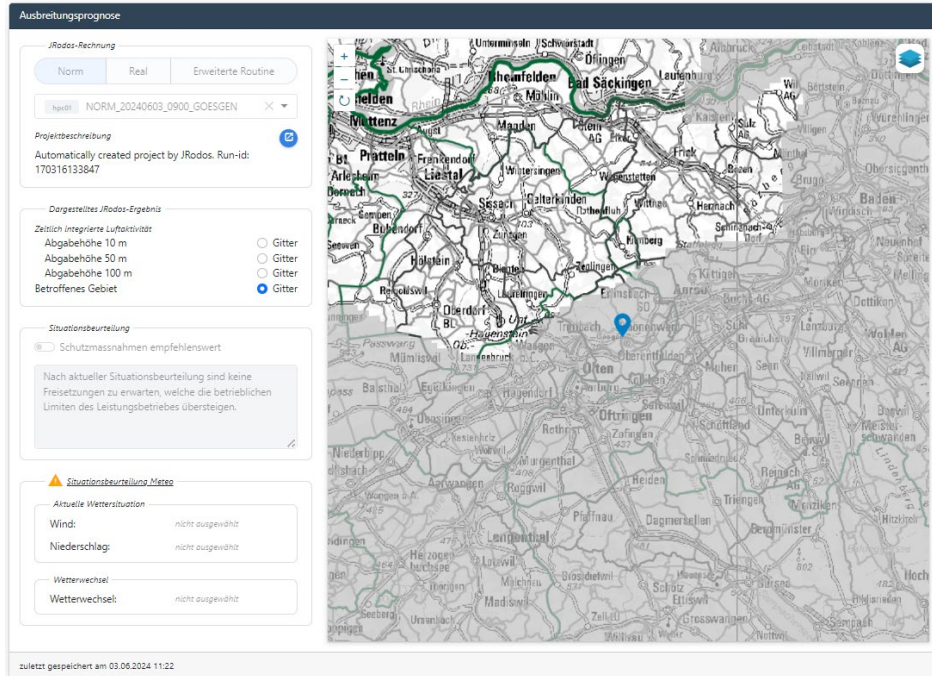
In accordance with the Ordinance on Emergency Preparedness in the Vicinity of Nuclear Installations, ENSI has its own emergency response organisation (ERO) in place.



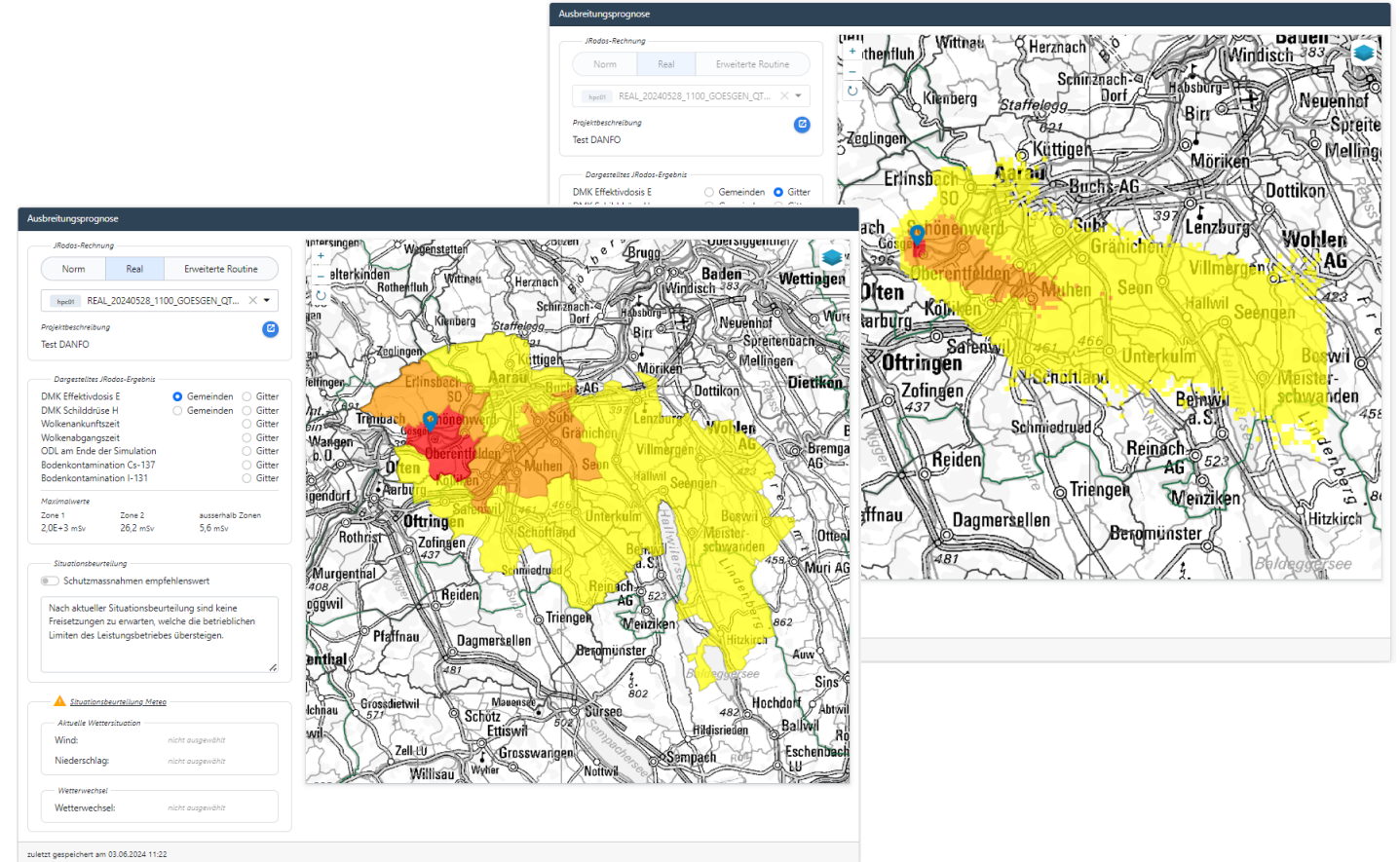


Results from dispersion simulations

Generic dispersion situation



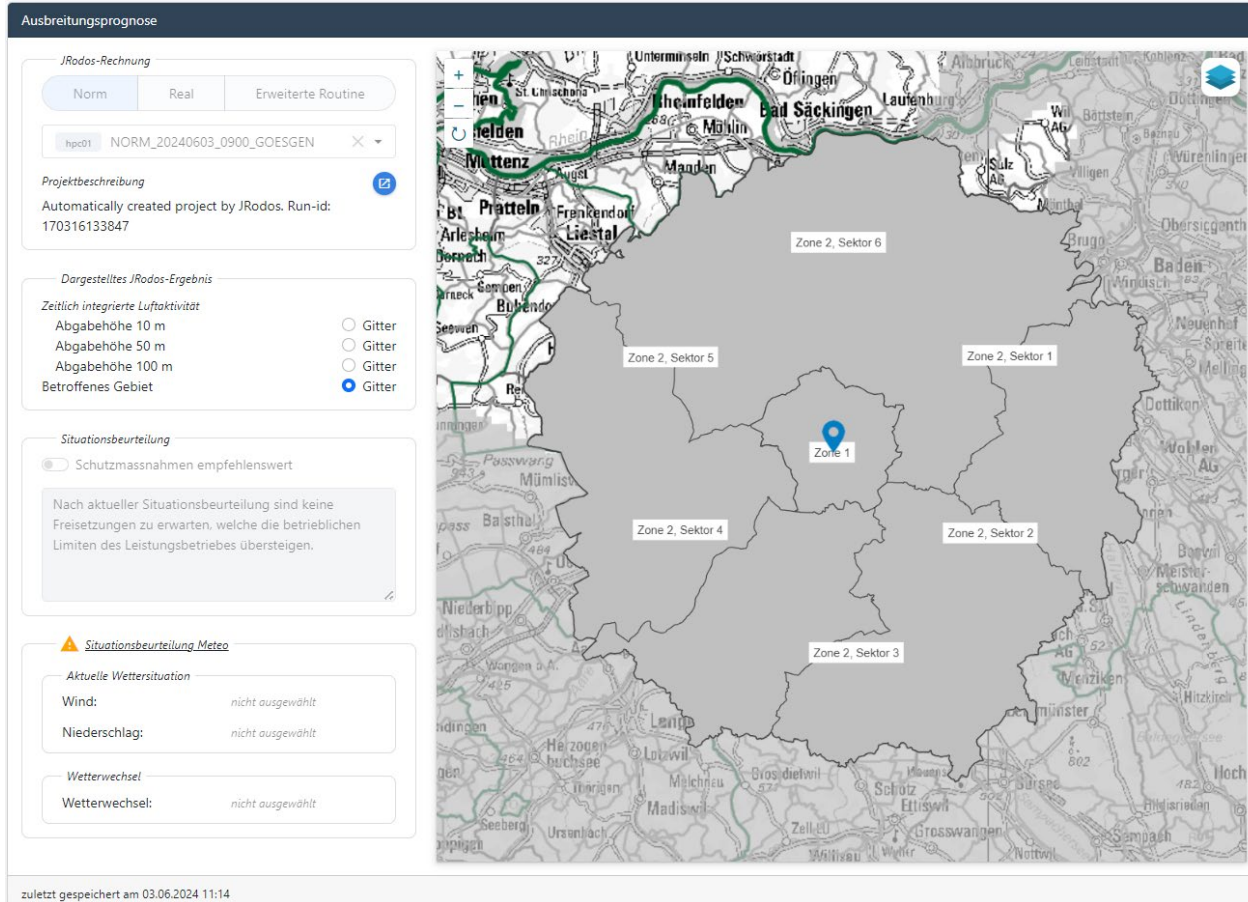
Specific dispersion situation



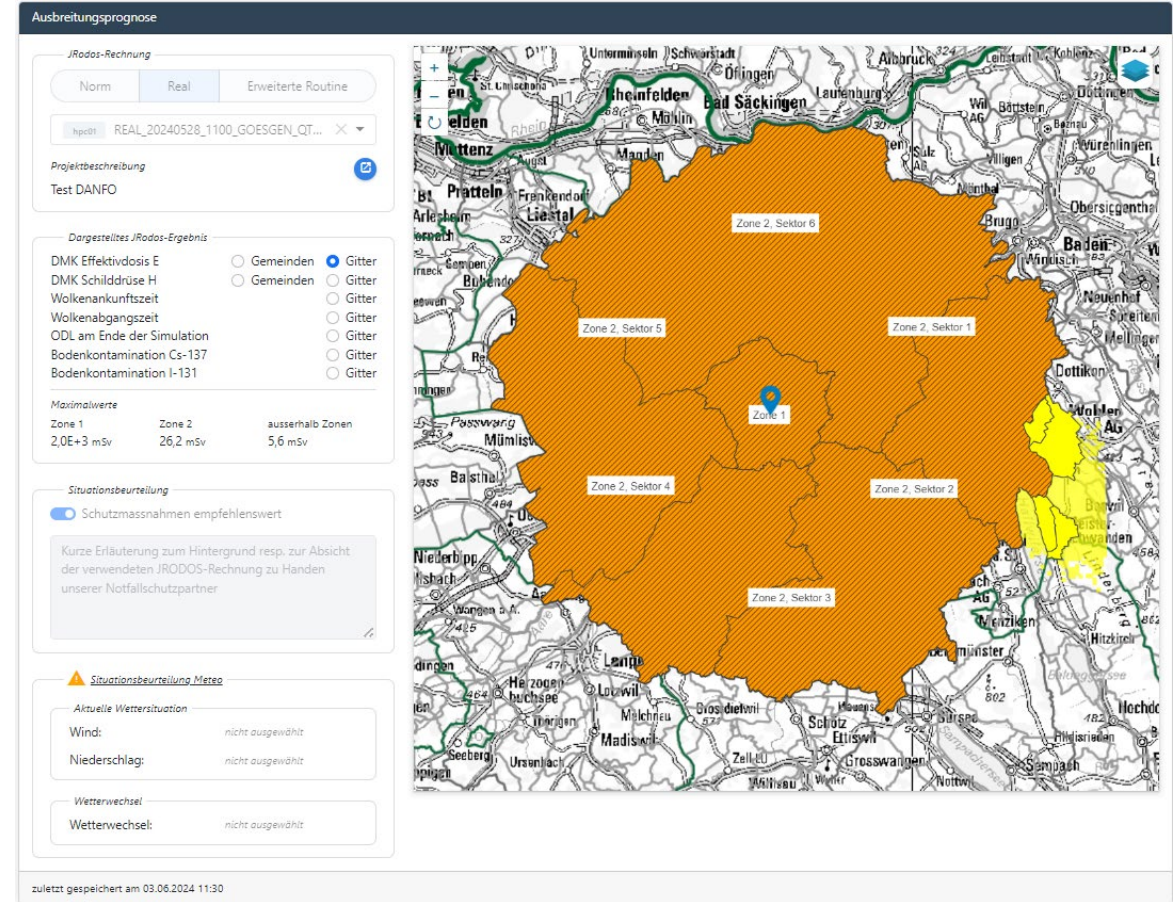


Products for emergency response partners

Generic dispersion situation



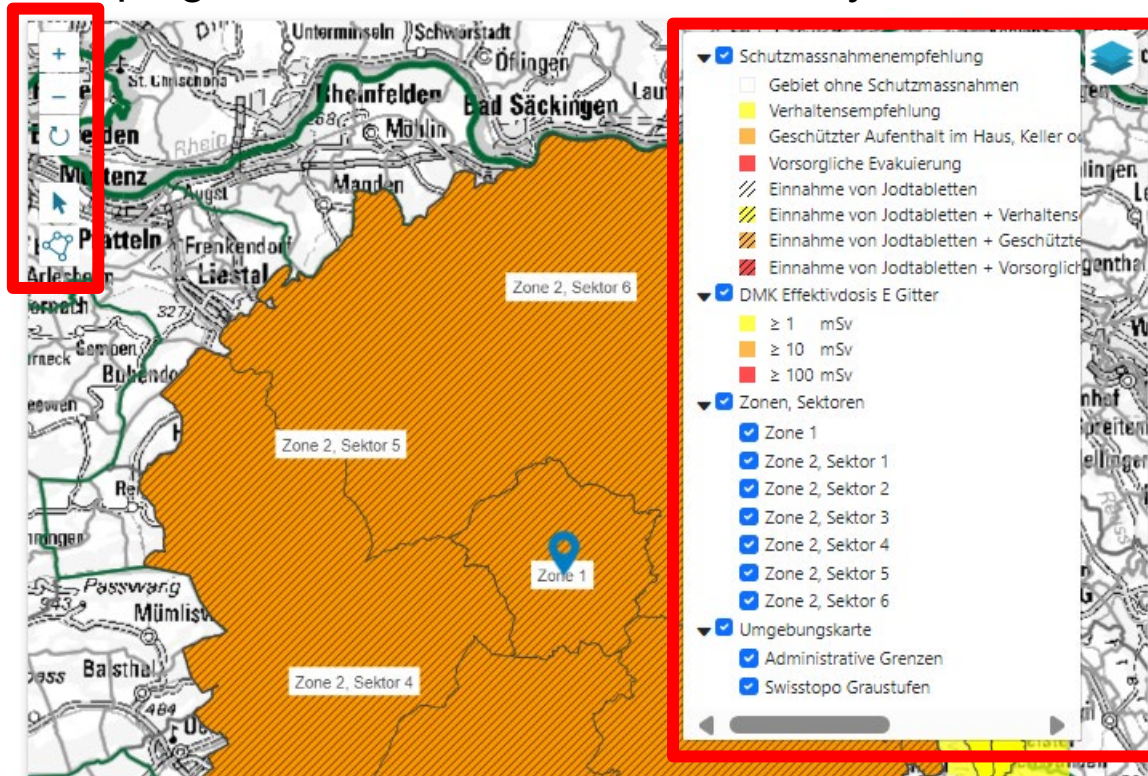
Specific dispersion situation



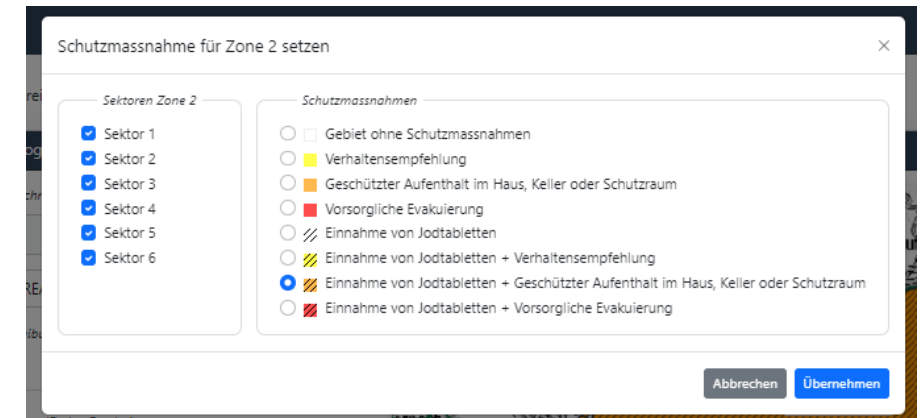


Products for emergency response partners

GIS plugin has both tool buttons and layer list



Via tool buttons the user can select areas and define emergency protective measures via pop-up window

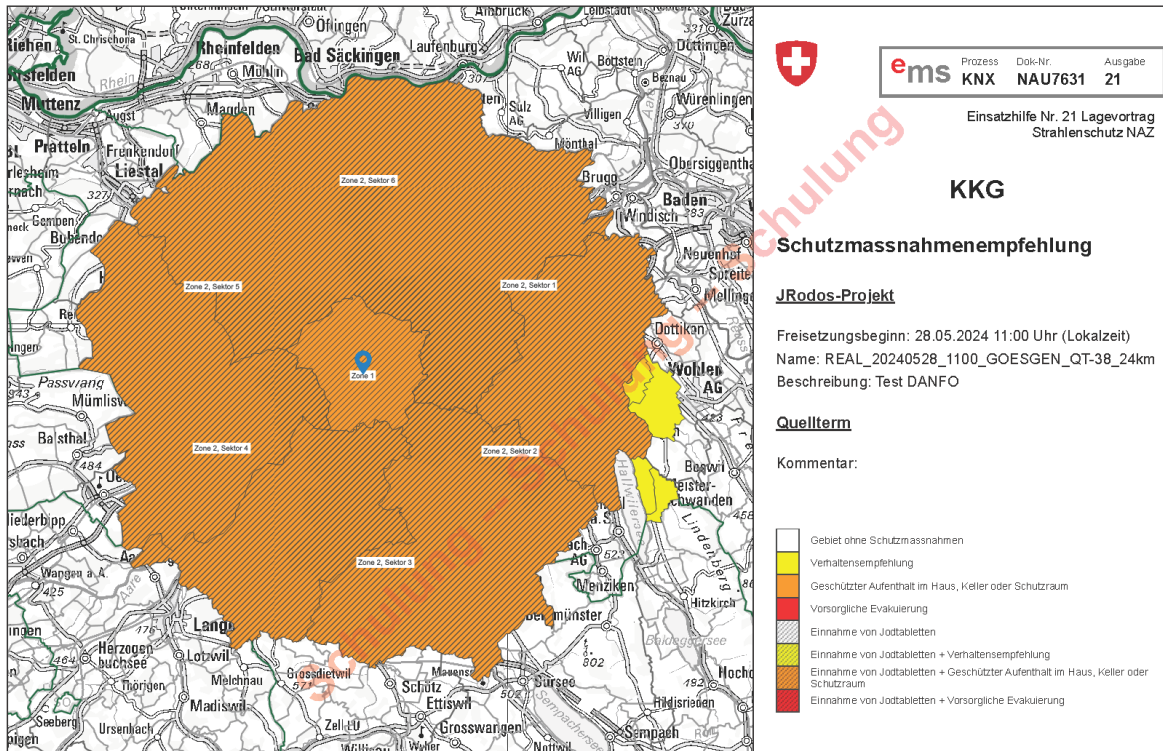




Products for emergency response partners

Recommendation on protective measures

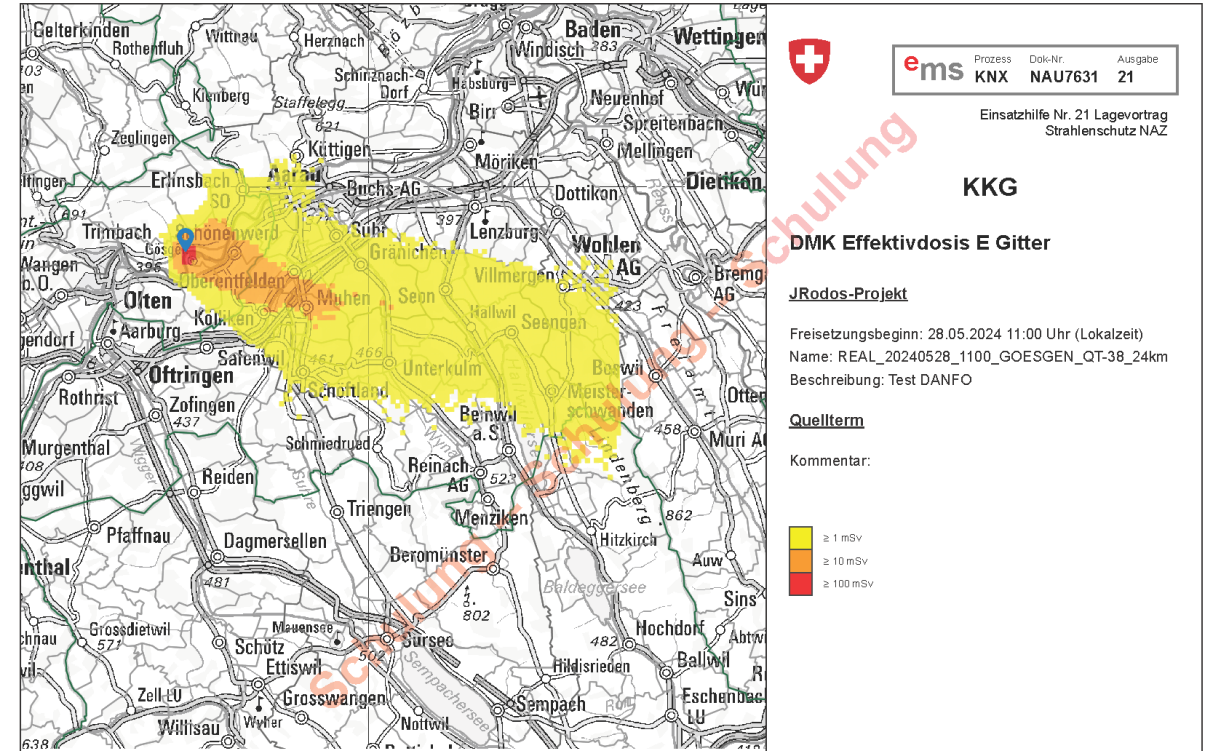
Result from dispersion simulation



Quelle: ENSI

Datum des Berichts: 03.06.2024 11:36 Uhr (Lokalzeit) / Version 1

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