## **ELROB 2024**

24 June - 28 June 2024 Trier, Germany

## **Team Information**

Picture of vehicle:



Name of vehicle: AUROCHS

Picture of team leader:



Name of team leader: Dr. David MONNIN

Team Name: ISL

Team E-mail: david.monnin@isl.eu

Logo:



Website: www.isl.eu

Location: Saint-Louis (FR)

Institution/Company: French-German Research Institute of Saint-Louis

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Trier, Germany

## **Team Information**

Address:	5 rue du Général Cassagnou – 68300 Saint-Louis – France
Telephone:	+33 3 89 69 50 00
Fax:	+33 3 89 69 50 20
Team Description:	The team is composed of research scientists and research engineers of the French-German Research Institute of Saint-Louis (ISL), a bi-national research institute established by the Federal Republic of Germany and the French Republic on the basis of a treaty signed in 1958. The core mission of ISL is: "Research, scientific studies and basic predevelopment in the field of defence and security". Team members are involved in computer vision, artificial intelligence and mechatronics for battlefield robotics.
Sponsors:	ISL is a joint initiative of the German "Bundesministerium der Verteidigung", the French "Ministère des Armées" and the "Agence Innovation Défense"
Selection of scenario:	
	Reconnoitring of structures (3D mapping & find OPIs)
<u>X</u>	Mule (shuttle between two locations)
	Convoying (transport with two vehicles)
	Search & Rescue (SAR) / CasEvac (find and drag a dummy body)
_	Reconnaissance and disposal of bombs and explosive devices (EOD/IED; <u>for professionals only!</u> )
Proof of citizenship::	A copy of team leader passport will do (will not be published)!