ISOF Range 2026 sUAS Form

Note: This is provided only as an example of the information you'll need to provide to register your technology. You will not be able to attach or submit this document. It should only be used as a reference.

Manufacturer Information

Manufacturer

Model

Quantity

List all related FMV Equipment.

Does your sUAS CONTAIN ANY Commercial off the Shelf (COTS) parts?

Please list all applicable COTS parts including the manufacturer.

Operations

What are the desired altitudes for operation of the sUAS?

What is your planned launch/initial flight heading?

What is your intended altitude during the demonstration?

What is your intended airspeed during the demonstration?

What is your minimum altitude?

What is your maximum altitude?

Has this software or sUAS been used on a DoW range before?

Where has this software or sUAS been used on a DoW range before?

Please provide operating and safety procedures.

What are the weather and wind restrictions for operation of the sUAS?

Imaging

Does the sUAS conduct any imaging for demonstration or targeting purposes?

Sensor Type (optical, infra-red, electromagnetic spectrum, LIDAR, Radiometer, etc.)?

What stages of operations are the sensors active?

Please provide the field of view for all FMV equipment.

Please provide the field of regard for all FMV equipment.

What is the resolution of the FMV equipment?

What range can the FMV equipment identify a vehicle?

Is it a live feed or will any data be recorded and processed first?

Is the data downlinked to a ground station, retained on-board, or uplinked?

Can data be edited prior to storage?

What is the final storage destination of the data?

At what security level is the data stored locally?

Is the data encrypted?

Will the stored data be treated as "U.S. Only"?

Who will have access to the collected data?

Frequencies

Please provide all frequencies that will be used during your demonstration and any frequencies which may interfere with your ability to control your vehicle safely.

Non-Lethal Drone Zone

Would you like to demonstrate this sUAS in the Non-Lethal Drone Zone?