

OPERATIONAL CIRCULAR 22/2025

File: D39324

May 2025

REMOTELY OPERATED VEHICLE

Key Message

A Remotely Operated Vehicle (ROV) is undergoing trials by DFES and is available for response to incidents and training exercises within the metropolitan area.

What happened? / What's been happening?

DFES have secured a ROV from German manufacturer Alpha Robotics. The Magirus Wolf R1 has been introduced to bolster metropolitan operational response capability.



The primary capability of the Magirus Wolf R1 is as a remotely controlled water monitor delivering 2000l/min at 10 bar with a throw distance of 65 metres for water and 45 metres for foam.

The ROV will be stationed at Kensington Fire Station, with all Kensington staff trained on its operation. The Magirus Wolf R1 will be deployed to operational incidents or controlled exercises as required.

Interim Operational Procedure **IOP 01/2025** has been published and details the mobilising procedures.

What does it mean for me?

For operational deployment, Incident Controllers can request the ROV through ComCen. The ROV will automatically be deployed to incidents classified 4th Alarm and above for incidents involving the following:

- Large structures warehouse type buildings
- Waste transfer facilities
- Scrap or salvage yards
- Large hazardous material sites.

Target Audience: Metropolitan Operations									
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For attendance at training exercises, requests can be made to District Officer ComCen and/or District Officer Newburn.

Want to know more?

IOP 1/2025 - Remotely Operated Vehicle (ROV)

Magirus Wolf R1 information can be found on the manufacturer's website here: Wolf R1 tactical response robot by Magirus, and in the Magirus Wolf R1 ROV DORM in eAcademy.

For additional information please contact District Officer Newburn, 0407 772 199 or Metropolitan Operations Officer North John Landwehr 0428 023 752

CRAIG WATERS AFSM
DEPUTY COMMISSIONER OPERATIONS

Target Audience: Metropolitan Operations									
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