



**“NOVEL INTEGRATED SOLUTION OF OPERATING A FLEET OF DRONES WITH MULTIPLE SYNCHRONIZED MISSIONS FOR DISASTER RESPONSES”**

**RESPONDRONE**

**D1.11 “NEC - Requirement No. 11”**

## Document Summary Information

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<b>Contributions from</b>	All		

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# Executive Summary

In this deliverable, the following Ethics issue is being addressed: “In case activities undertaken in non-EU countries raise ethics issues, the applicants must ensure that the research conducted outside the EU is legal in at least one EU Member State. This must be submitted as a deliverable.”

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# 1 Introduction

## 1.1 Addressing the RESPONDRONE Description of Action

RESPONDRONE DoA requirements	Section(s) of present deliverable addressing RESPONDRONE DoA	Description
Address possible Ethics issues	Section 2	The RESPONDRONE consortium partners subscribe to the requirement within H2020 to deal with ethical issues which are anchored in the regulation setting up of H2020 (Regulation No 1291/2013).

*Table 1: Deliverable's adherence to RESPONDRONE objectives and Work Plan*

In this project, non-EU countries are involved. Therefore, some activities will be performed outside the EU.

No ethical issues are expected in this project and the focus of this project is on the integration of civil drone operations into existing structures. Therefore, the results from this project will be used for civil purposes by the project members. However, as coordinator of the RESPONDRONE project, DLR will ensure that any ethical issues that may arise during the project (even if not originally anticipated) will be handled appropriately and in a transparent and fair manner.

In order to achieve this, the Project Executive together with the Beneficiary time.lex as Ethics adviser will form the Ethics Committee of the RESPONDRONE project. In addition, project members will be temporarily assigned to the Ethics Committee if their expertise is required.

## 2 Implementation

The availability of the Ethics Committee will be communicated throughout the consortium. All activities that are carried out in non-EU countries will be screened for Ethical issues.

The ethics self-assessment begins with the identification of the ethics issues that may arise as a result of the activities to be carried out in the project which includes (but is not limited to) data protection. A checklist of specific data protection issues includes:

- Details on the procedures for data collection, storage, protection, retention, transfer, destruction or re-use
- Details on the data safety procedures (data management and data security)
- Confirmation of informed consent obtained
- Details on data transfers to third countries
- Copies of notifications/authorisations for the collection and/or processing of the personal data (if internally/ethically required by certain partners)
- Ethical and secure treatment of data aggregated from multiple repositories

If an Ethical issue is identified in the activities, the Ethics Committee will assure that the research conducted outside the EU is legal in at least one EU Member State. Only if this confirmation is given, the action will be carried out. The confirmation will be stored on the internal project teamsite for future reference.