

**ETHICS ASSESSMENT**  
**CONSENSUS REPORT (CR)**

Programme: *Preparatory Action on Defence Research (PADR)*  
Call for proposals: **Unmanned Systems (PADR-US-2017)**  
Topic: **PADR-US-01-2017** – Technological demonstrator for enhanced situational awareness in a naval environment  
Type of action: Research Action (RA)  
Call deadline: 05.10.2017

Proposal: [REDACTED]

Date of ethics assessment: between 17.11.2017 and 27.11.2017

Ethics reviewers:

Names (and role, if other than evaluator)		
Name SURNAME	Role	Signature
[REDACTED]	ELSA Expert (WEBEX)	[REDACTED]
	ELSA Expert	
	ELSA Expert	

Proposal data:

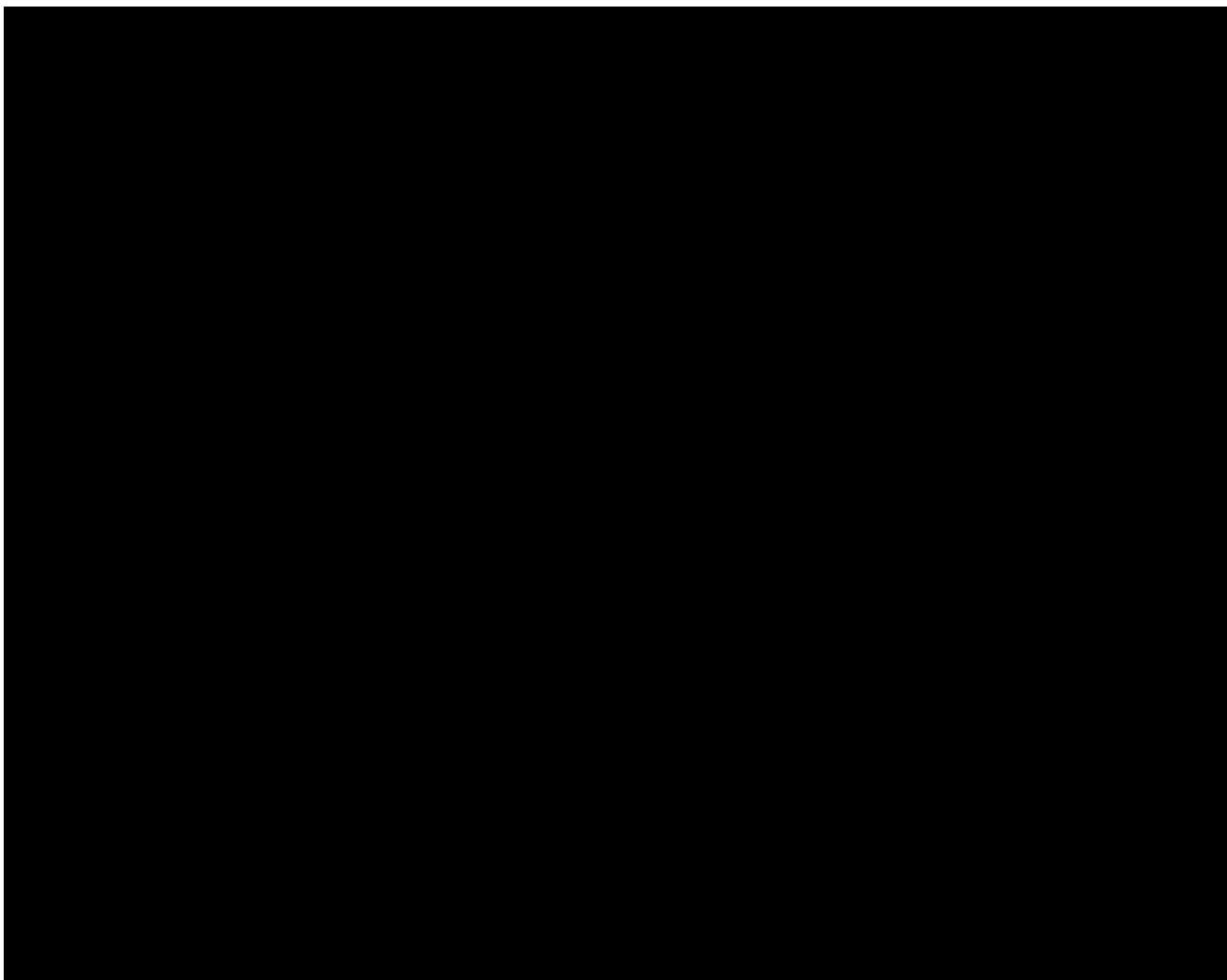
Duration (months): 36

Applicants:

[REDACTED]

Project abstract:

[REDACTED]



## 1. Identifying ethics issues

Please go through the table below and indicate by answering 'YES' or 'NO' if the proposed research has features which gives it an ethical dimension. (Your answer will NOT prejudice the ethics opinion – which depends from the analysis to be carried out further down. For example, if personal data is anonymised, you should answer 'YES', but the proposal will nevertheless get 'ethics clearance' without conditions because the issue is already addressed).

If no 'YES' is/needs to be ticked, immediately proceed to the 'ethics opinion' and give unconditional 'ethics clearance'.<sup>1</sup>

Section 1: HUMANS		YES/NO	Page
<b>Does this research involve human participants?</b>		<b>YES</b>	
<b>If YES:</b>	- Are they volunteers for technical research?	YES	212
	- Are they persons unable to give informed consent?	NO	
	- Are they vulnerable individuals or groups?	NO	
	- Are they children/minors?	NO	
	- Are they patients?	NO	
	- Are they healthy volunteers for medical studies?	NO	
	- Are they members of the Armed Forces?	YES	13
<b>Does this research involve physical interventions on the study participants?</b>		<b>NO</b>	
<b>If YES:</b>	- Does it involve invasive techniques?		
	- Does it involve collection of biological samples?		

Section 2: HUMAN CELLS / TISSUES		YES/NO	Page
<b>Does this research involve human cells or tissues? (other than from Human Embryos/Foetuses, see section 1)</b>		<b>NO</b>	

<sup>1</sup> When compiling the table, it is advised to consider also the following reference documents for arms control:

- Convention on the Prohibition of the Development, Production, Stockpiling and Use of Chemical Weapons and on their Destruction (1993)
- Hague conventions (1899)
  - Declaration concerning the Prohibition of the Use of Projectiles with the Sole Object to Spread Asphyxiating Poisonous Gases
  - Declaration concerning the Prohibition of the Use of Bullets which can Easily Expand or Change their Form inside the Human Body such as Bullets with a Hard Covering which does not Completely Cover the Core, or containing Indentations

If Yes	- Are they available commercially?		
	- Are they obtained within this project?		
	- Are they obtained from another project, laboratory or institution?		
	- Are they obtained from a biobank?		

Section 3: PERSONAL DATA		YES/NO	Page
Does this research involve personal data collection and/or processing?		YES	
If Yes	- Does it involve the collection and/or processing of sensitive personal data (e.g. health, sexual lifestyle, ethnicity, political opinion, religious or philosophical conviction)?	YES	212
	- Does it involve tracking or observation of participants?	NO	
Does this research involve further processing of previously collected personal data (secondary use)?		NO	

Section 4: ENVIRONMENT & HEALTH AND SAFETY		YES/NO	Page
Does this research involve the use of elements that may cause harm to the environment, to animals or plants?		YES	59
Does this research deal with endangered fauna and/or flora/protected areas?		NO	
Does this research involve the use of elements that may cause harm to humans, including research staff?		NO	

Section 5: MISUSE		YES/NO	Page
Does this research have the potential for misuse of research results?		NO	

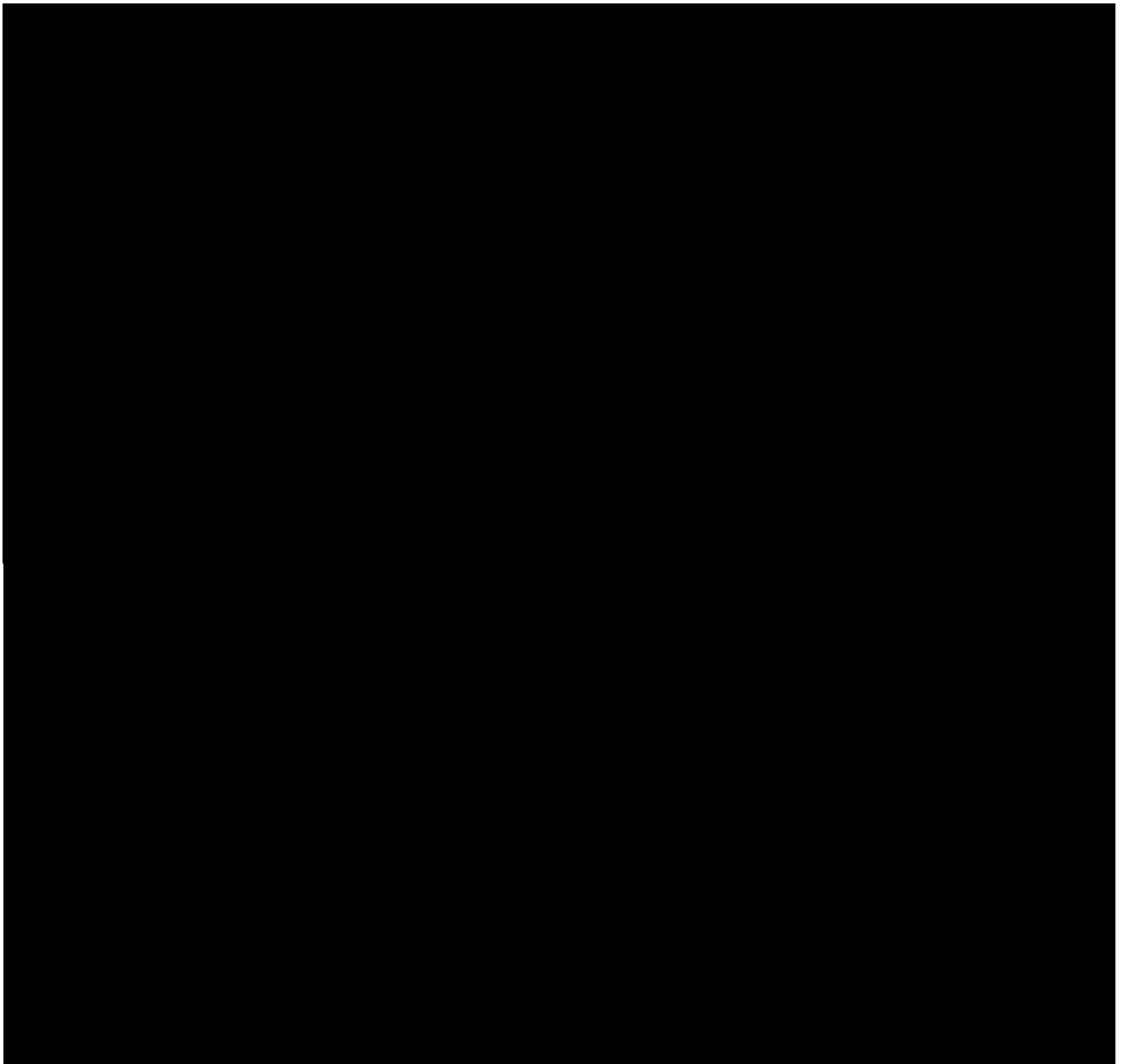
Section 6: OTHER ETHICS ISSUES	YES/NO	Page
<p><b>Are there any other ethics issues that should be taken into consideration?</b></p> <p><i>Please specify:</i></p> <p>N/A</p>	NO	

**Comments on identified ethics issues** *(optional)*:


N/A

#### 4. Analysis of the ethical dimension

ANALYSIS:



## 5. Ethics recommendations


 Ethics recommendations are suggestions and advice provided to the applicant(s); they do not become contractual obligations.

RECOMMENDATIONS:

## 6. Ethics opinion

Please select below the appropriate ethics opinion for this proposal (only one can be selected) and indicate the ethics requirement(s) you consider necessary.

If additional information is needed, request this information (by ticking the first button) before you give your ethics opinion. Once the information is received, the report will be reopened for your ethics opinion.

☐ **'additional information is needed'** ( only if the elements can easily be gathered and quickly transmitted.)

Additional information needed:

N/A

☒ **ethics clearance** (i.e. the proposal is 'ethics ready')

REASONS (optional):

☐ **conditional ethics clearance** (i.e. clearance is subject to conditions, i.e. ethics requirements. The requirements must either be fulfilled before grant signature or become part of the grant agreement)

ETHICS REQUIREMENTS: N/A

REASONS: N/A

## 7. Sensitivity level

How would you judge the overall sensitivity of the proposal (i.e. how deeply the ethics aspects of the project should be looked into)?

☒ Normal

☐ High

REASONS (optional): N/A

## 8. Ethics checks

In your opinion, would an ethics check during the project implementation be necessary?

☒ YES

☐ NO

REASONS *(mandatory if YES):*

Regardless of ethical issues being addressed during the whole project, from the requirement phase, throughout the design and development up to the validation phase of the project, an independent ethics check would be advisable as well.

TIMING *(mandatory if YES):*

Mid-term and, at least, six to three months before the release of the final results.

