

# URGENT: Spanish SME Consortium Leader Seeks a SME Providing Military Grade Surface RF Communications (Ship–USV) for EDF Proposal

## Summary

Profile type

**Research & Development Request Spain**

Company's country

POD reference

**RDRES20260422027**

Profile status

**PUBLISHED**

Type of partnership

**Research and development cooperation agreement**

Targeted countries

**• All countries**

Contact Person

**[Enrico FRANZIN](#)**

Term of validity

**22 Apr 2026****22 Apr 2027**

Last update

**22 Apr 2026**

## General Information

### Short summary

A Spanish SME acting as consortium leader is seeking a SME providing military grade surface RF communication systems between ship and USV, including antennas, for a defence related EDF proposal under the non thematic SME development call.

#### Full description

A Spanish SME with solid experience in the design, development and integration of advanced mechanical and mechatronic systems for demanding operational environments is acting as consortium leader and is currently preparing an EDF proposal under the call EDF 2026 LS DA SME NT STEP: Non thematic development actions by SMEs.

In line with the non thematic nature of the call, the project focuses on addressing a highly specific operational requirement, while contributing to key STEP target investment areas, particularly in the domains of defence communication systems, surveillance, and system interoperability.

Within this framework, the consortium seeks to integrate a SME providing surface military grade RF communication solutions between a manned vessel and an Uncrewed Surface Vehicle (USV). The sought solution must enable reliable, secure and robust ship to USV communications in contested and harsh maritime environments, supporting command, control and mission data exchange.

The scope includes, but is not limited to:

- Military grade RF communication links
- Dedicated antennas and antenna integration suitable for maritime platforms
- Secure, resilient and low latency communications, compatible with defence operational requirements
- Solutions NATO certified or compliant with NATO standards

#### Advantages and innovations

#### Technical specification or expertise sought

##### Expected expertise:

Surface military grade RF communications (ship to USV)  
Maritime RF systems and antennas  
Secure and resilient defence communications  
NATO certified or NATO compliant solutions

#### Stage of development

**Under development**

#### Sustainable Development goals

- **Goal 11: Sustainable Cities and Communities**
- **Goal 3: Good Health and Well-being**

#### IPR Status

**No IPR applied**

#### IPR Notes

## Partner Sought

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### Expected role of the partner

The consortium seeks to integrate as a consortium partner a SME providing Surface military grade RF comms between ship and USV including antennas.  
(NATO Certified)

### Type of partnership

**Research and development cooperation agreement**

### Type and size of the partner

- **SME 50 - 249**
- **SME <=10**

## Call Details

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### Framework program

#### **Specific actions**

### Call title and identifier

**EDF-2026-LS-DA-SME-NT-STEP: Non-thematic development actions by SMEs**

### Submission and evaluation scheme

### Anticipated project budget

### Coordinator required

**No**

### Deadline for EoI

**30 Apr 2026**

### Deadline of the call

**29 Sep 2026**

### Project duration in weeks

### Web link to the call

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/EDF-2026-LS-DA-SME-NT?isExactMatch=true&status=31094501,31094502,31094503&frameworkProgramme=44181033&order=DESC&pageNumber=1&pageSize=50&sortBy=startDate>



Project title and acronym

## Dissemination

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Technology keywords

Market keywords

- **01006001 - Defence communications**

Targeted countries

Sector groups involved

- **All countries**

