

# **NAVISP Element 2**

## Competitiveness

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Satellite applications for Smart Mobility: New Opportunities for Scotland.

6th March 2019 Glasgow

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**European Space Agency** 

## **Objectives**



- Competitiveness of the industry the wide PNT sector
- > In line with **ESA strategic goals** 
  - **Promote the use of space** in non space economic sectors
  - Promote integration of **space/non space technologies**
  - Attract **new comers** to ESA

## Content

Activities can

- Address **all PNT value chain**
- Address all applicable market sectors
- Address all the development phases up to a pre-commercial product
- Support technical, commercial and regulatory risks

### Implementation



- A lean and agile process for implementation
- **Industry** leader for the definition of the activities
- Proposals channeled through a permanent

### **Open Call on EMITS A08927**

- **Two step procurement** with support of **National Delegation**
- **Direct negotiation** procurement process
- Efficient procurement process: objective of 4 months from Outline Proposal submission to Contract award

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## Implementation



- Co-funding mechanism up to 80% for SME, 50% for large companies and 100% for research centers with no commercial interest
- Advanced payment upon contract up to **35%** (for SME)
- All information is treated **as commercial sensitive**
- **IPR** remains with the Contractor
- Transferable product ownership upon contract completion

## **Status of Implementation**



NAVISP Element 2 is being implemented at a very fast pace.

After less than 2 years:

- more than **50 activities** in the pipelines, **23 committed**
- 56 % of the available funds engaged (25 M€)
- **40 M€** of new business processes in the PNT market in Europe and Canada.
- SME: 60% of the primes are SME
- 30% of the primes are new comers and never worked with ESA before
- **diversified economic sectors addressed**: transport, aviation, maritime, rail, automotive, energy, banking, LBS, science, space
- All **value chain concerned**: ground segment, user segment, application, service, transversal technologies
- Objective of 4 months met (if no delays introduced by late submission of Full Proposal)





Open Call for Proposals on

## **EMITS A08927**

Any doubts/clarifcation/need of help, contact

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