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MEETING DOCUMENT

From:	General Secretariat of the Council
To:	Working Party on Energy
Subject:	Hydrogen Mechanism - presentation by the Commission

Delegations will find in the annex the presentation by the Commission on the Hydrogen Mechanism.

Hydrogen Mechanism

*supporting
market development*

PUBLIC

H₂
HYDROGEN



Future of Demand Aggregation

3 Mechanisms

Common objectives:

- Competitiveness
- Decarbonisation
- Security of supply



Hydrogen & derivatives

Market development
Decarbonisation



Critical Raw Materials

Competitiveness
Security of supply
Strategic autonomy



Gases

Competitiveness
Security of supply
Market development

What will the **Hydrogen Mechanism** do?

Accelerating market creation to support decarbonisation



1 **Connect demand and supply**
of existing and future H2

2 **Inform H2 infrastructure development**
Support infrastructure development (e.g. “open seasons”)

3 **Link with financial support**
Display and match with relevant products



Renewable and low-carbon
Hydrogen derivatives



European offtakers
All suppliers

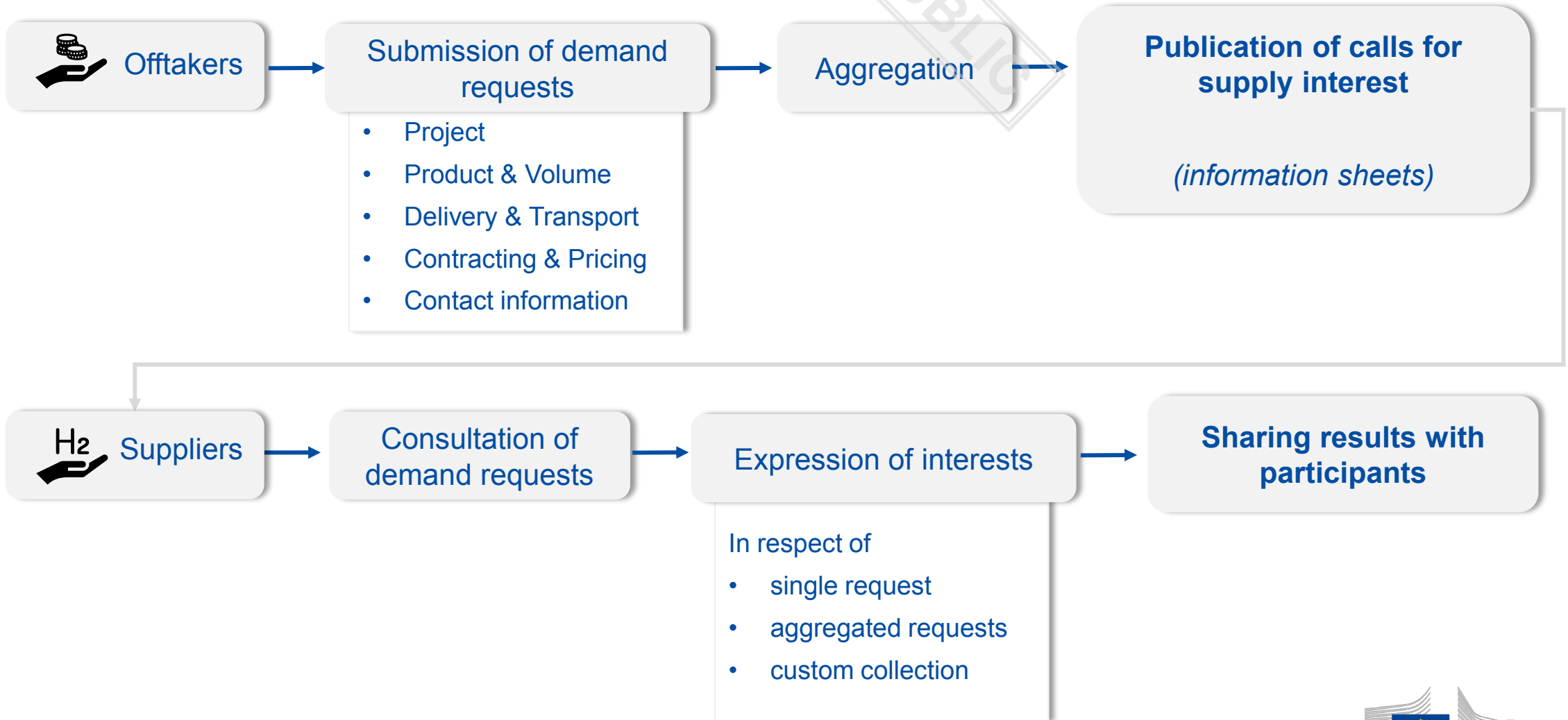
What are the main milestones and next steps for the **Hydrogen Mechanism**?





Connect demand and supply of existing and future H2

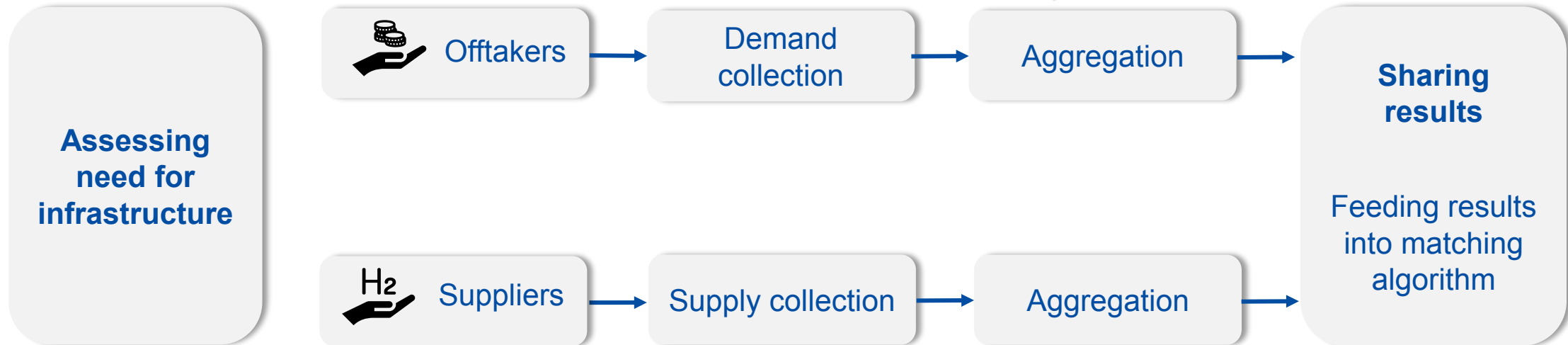
Example of a call for supply interest issued by an off-taker





Inform H2 infrastructure development

Support infrastructure development (e.g. “open seasons”)



1. Relevance for assessment of infrastructure by Commission
2. Possibility to organise infrastructure market testing in partnership with other institutions (incl. TSOs/ HNOs)