

Funding opportunities

Alternative Fuel Infrastructure Facility

Clean Hydrogen Partnership
Info Day



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15 March 2022

CINEA

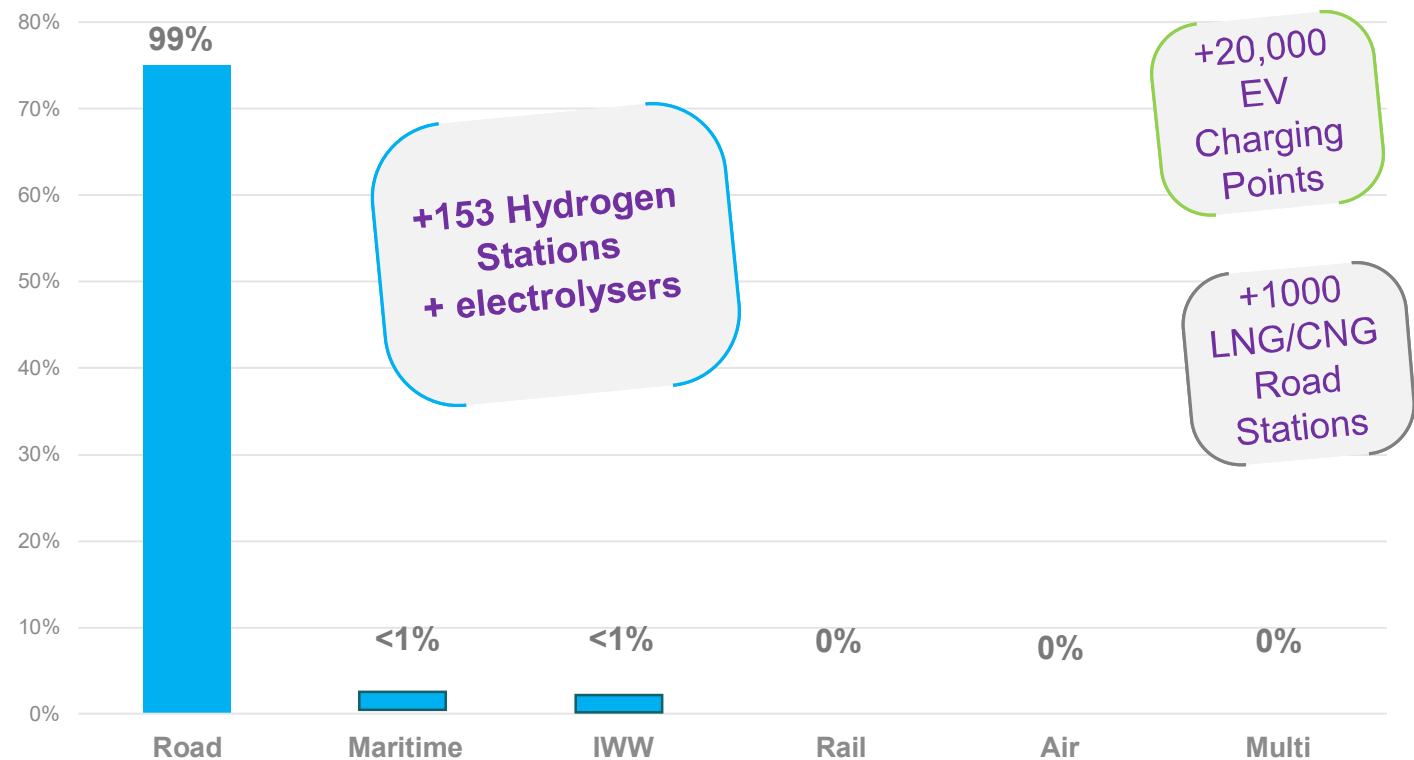
CEF 2014 – 2021 overview – H2 projects

Projects
22

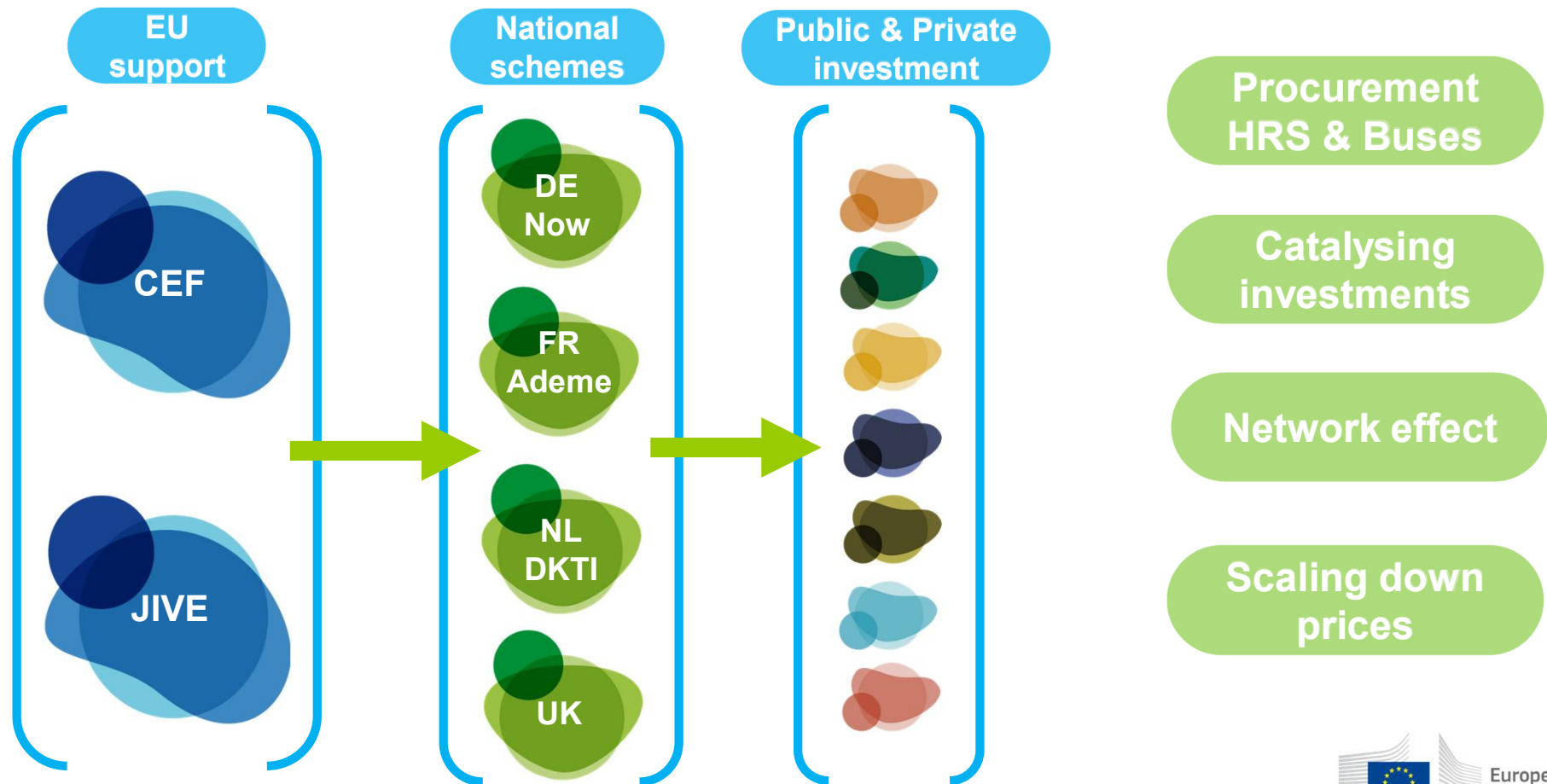
Total investment
€600m

EU contribution
€156m

Share of EU support by transport mode



Mehrlin & JIVE: holistic support



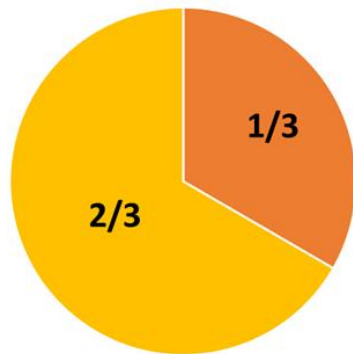
AFIF call priorities

Zero Emissions

Electricity & Hydrogen infrastructure (co-funding rate)

- CEF-T-2021-AFIFGEN-WORKS-ZE
- CEF-T-2021-AFIFCOEN-WORKS-ZE

AFIF Budget

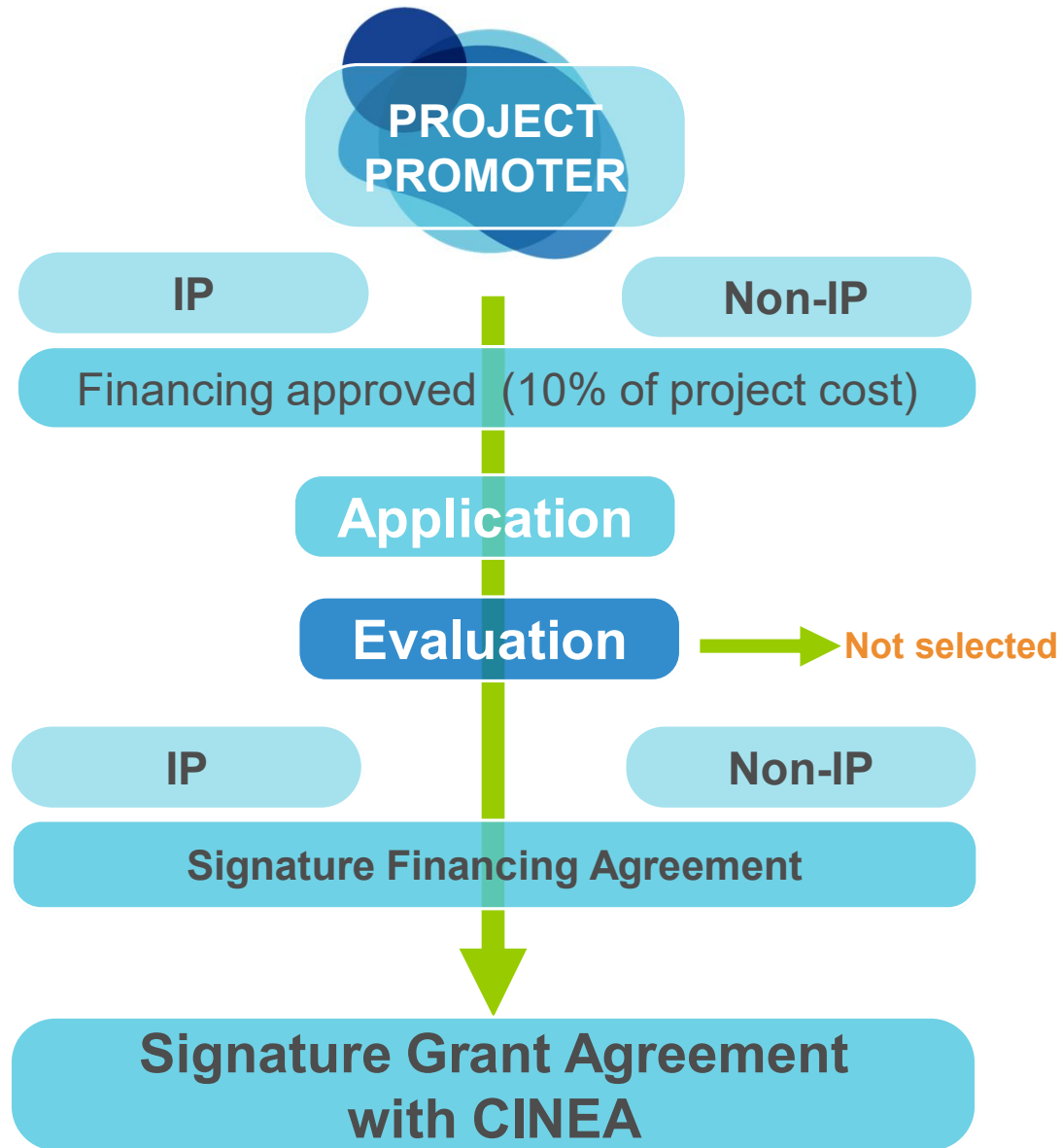


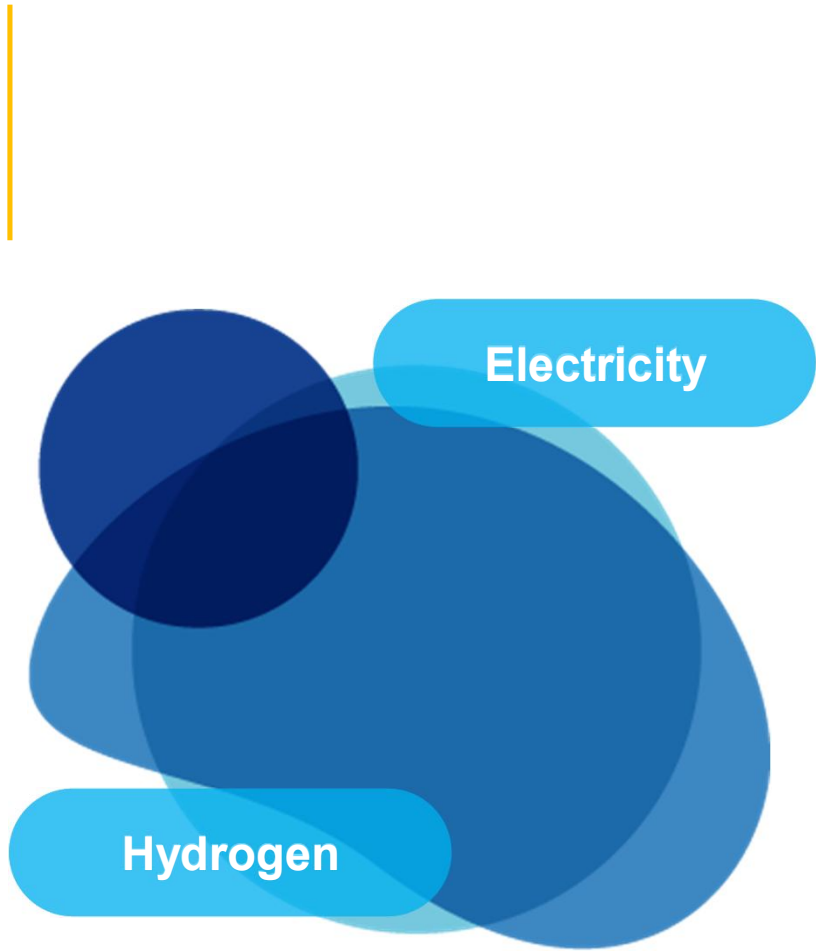
- Non-Implementing Partners **
- Implementing Partners *

* **Implementing Partners:** public financial institutions (such as EIB, EBRD and National promotional banks)

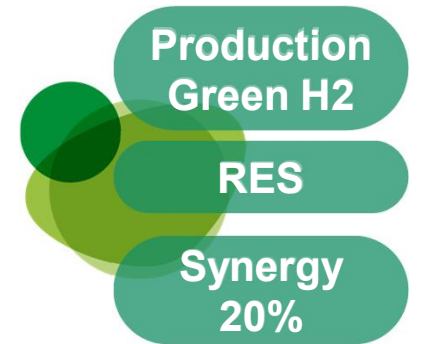
** **Non-Implementing Partners:** other public or private financial institutions established in the EU

Process





Zero emission transport



Zero emission for road public transport

Hydrogen



HRS for public transport

Eligible

- HRS at 700 bar, or 350 & 700
- HRS at 350 bar only for captive fleets

Location

- On TEN-T road network (driving distance 10 km)
- Urban nodes, listed in Annex II.2 of the TEN-T Regulation

Zero emission for road transport

Hydrogen



Publicly accessible HRS for LDV and/ or long haul HDV

Eligible

- HRS supplying hydrogen at 700 bar, or 350 & 700
- HRS supplying hydrogen at 380 bar only for captive fleets

Location

- On TEN-T road network - driving distance of 10 km.
- In TEN-T urban nodes as defined in Annex II.2 of the TEN-T Regulation

Zero emission for inland & maritime ports



Hydrogen

Hydrogen Refueling Stations for IWW & maritime vessels

Eligible

- HRS at 350 bar and/or 700 bar
- **Port vehicles and equipment**
- hydrogen or hydrogen carrier fuels (e.g. ammonia) propelled vessels

Location

- In TEN-T inland waterway and maritime ports areas.

Zero emission for railways



Hydrogen

Hydrogen Refueling Stations (HRS) supplying railways








Eligible

- HRS supplying liquid or gaseous hydrogen at 350 bar and/or 700 bar

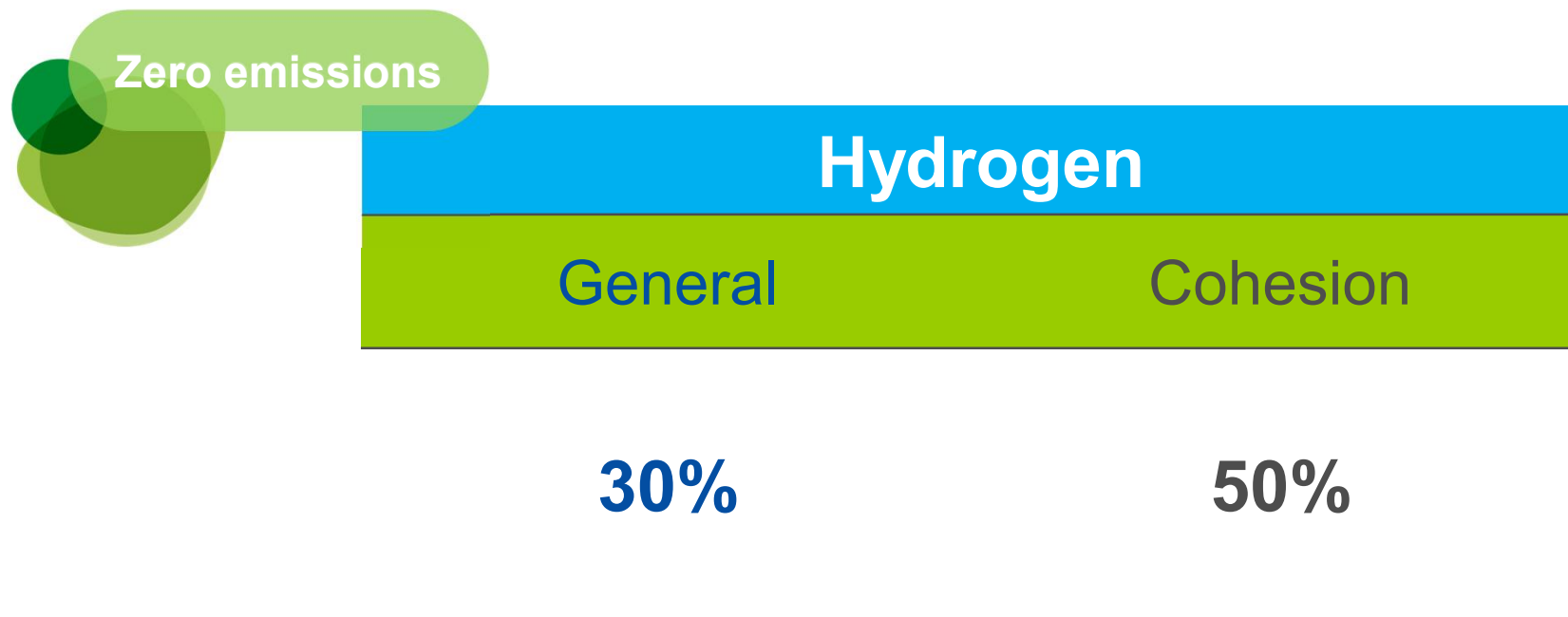
Location

- On sections of the TEN-T rail network for which a derogation from the electrification requirement has been granted in line with Article 12(3) or 39(3) of the TEN-T Regulation;
- on isolated networks as defined in Article 3 (u) of the TEN-T Regulation;
- **in terminals for refuelling shunting locomotives**

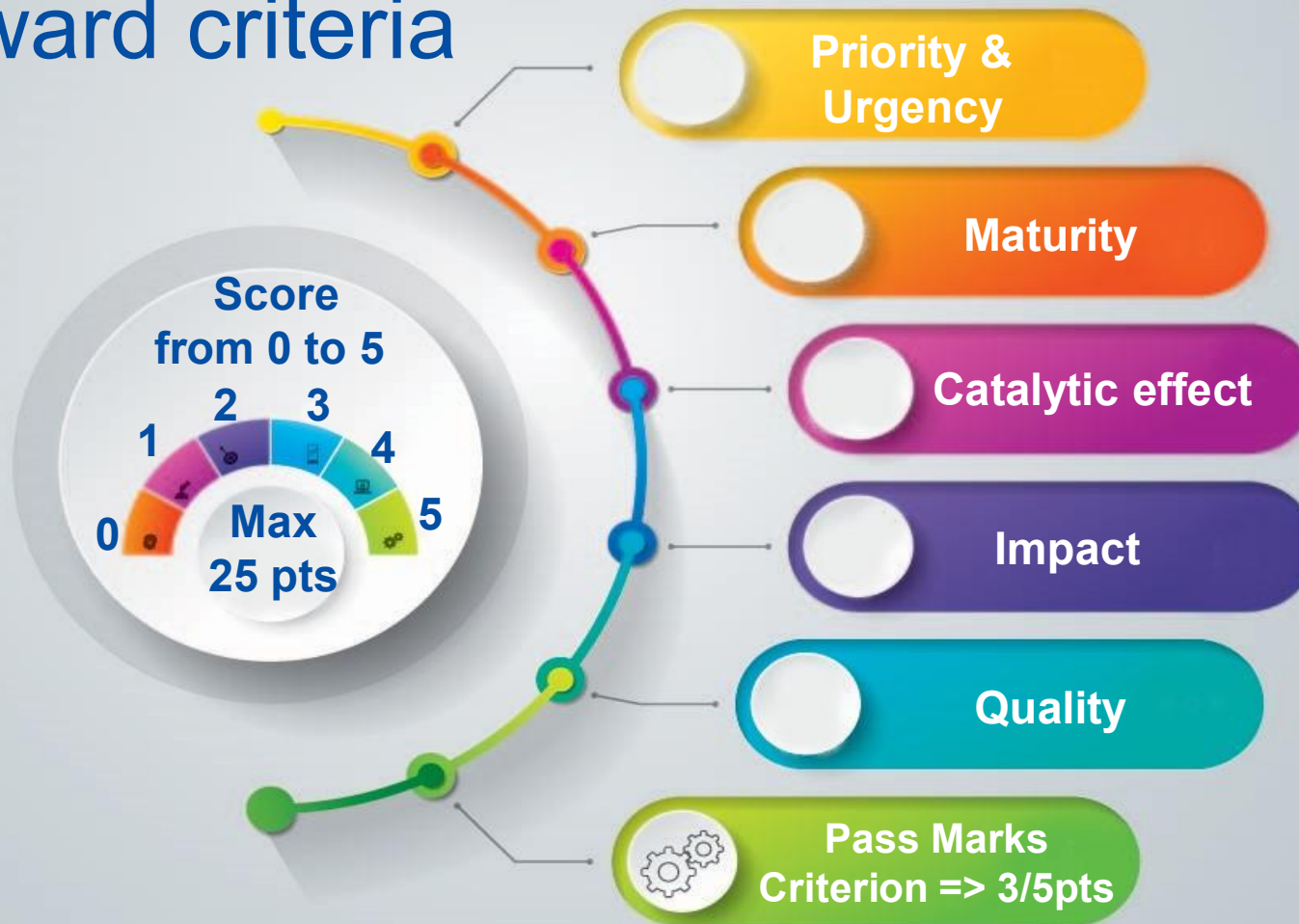
Not eligible

-  **vehicles** (except IWW & SSS)
-  **land** acquisition, renting/leasing of facilities
-  **Permits**, staffing, administrative costs, **indirect costs**
-  **OPEX**
-  **upgrade** of existing electric **recharging infrastructure**
-  hydrogen production facilities based on **Steam Methane Reforming**
-  hydrogen production facilities mainly used for **other purpose than transport**

Co-funding rates



Award criteria



Timetables and deadlines

Project duration
36 months



1st cut-off
↓
19 January 2022

2nd cut-off
7 June 2022

3rd cut-off
10 November 2022

4th cut-off
13 April 2023

5th cut-off
19 September 2023

Information on results

May 2022

October 2022

March 2023

July 2023

January 2024

GA signature

Q3 - 2022

Q1- 2023

Q2 - 2023

Q1 - 2024

Q2 - 2024

European Climate, Infrastructure and Environment Executive Agency

All details on e-Grant submission available on slides and video recording of CEF Transport Info Day

cinea.ec.europa.eu/events/2021-cef-transport-call-info-day_en



cinea.ec.europa.eu/



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