



EIT InnoEnergy is supported by the EIT,
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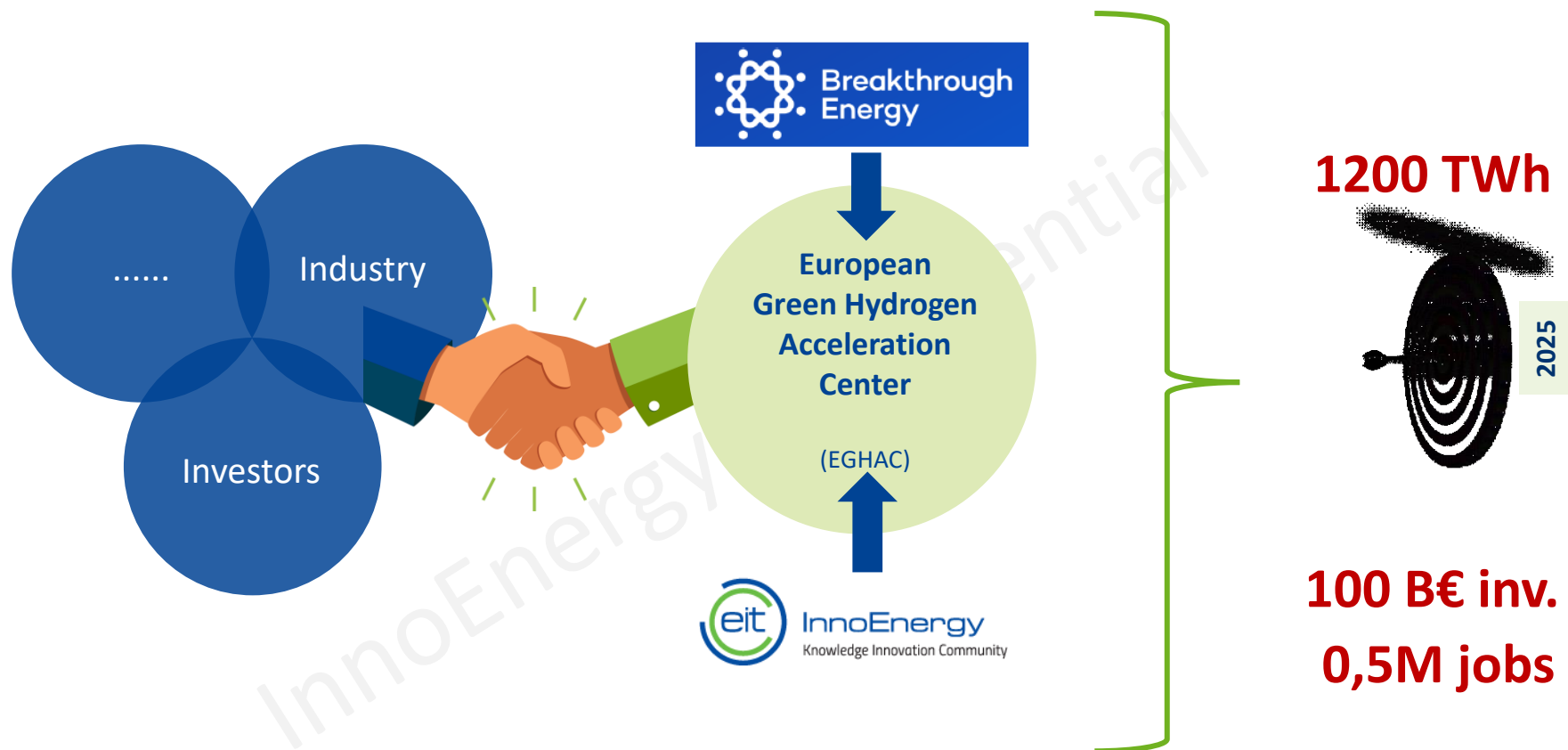
European Hydrogen Forum - Funding compass session
BIP (Business Investment Platform) @ www.eghac.com

17th June 2021

An ambitious objective

Enabled by the EGHAC (www.eghac.com)

1

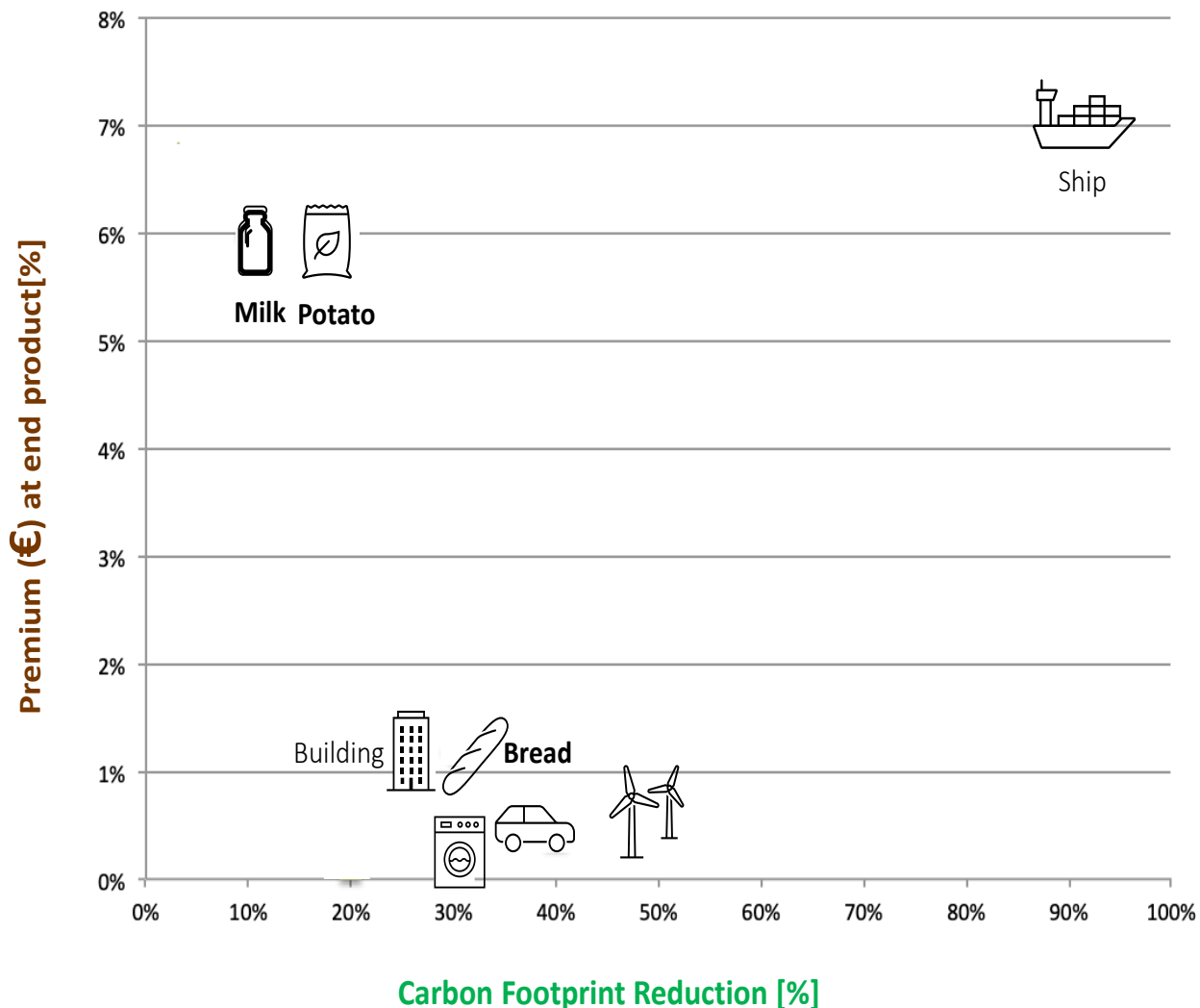


It is about industrial projects, and just that

InnoEnergy approach (1/1)

It is not the molecule that matters, but the premium on the end product

2



Product	CO2 red. (%)	€ Premium (%)
Milk	10	6
Potatoes	16	6
Ship	85	7
Container		
Bread	30	1,2
Washing Machine	30	1
Car	34	0,4
Windmill	44	0,5
Building	25	0,1

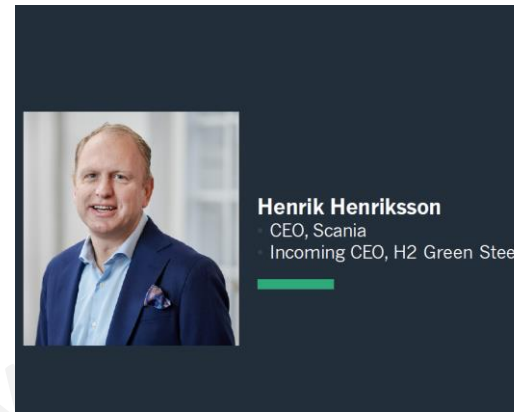
**Value chain vertical
integration needed**

Example 1: Green steel for cars (1/1)

A real project, in the money. It is possible 😊

3

H2 Green Steel – Flagship project – replicable !!



Series B financing
(closing Q4 2021)

€2.5bn

€750m equity
€1.75bn green
project financing



>800 MW

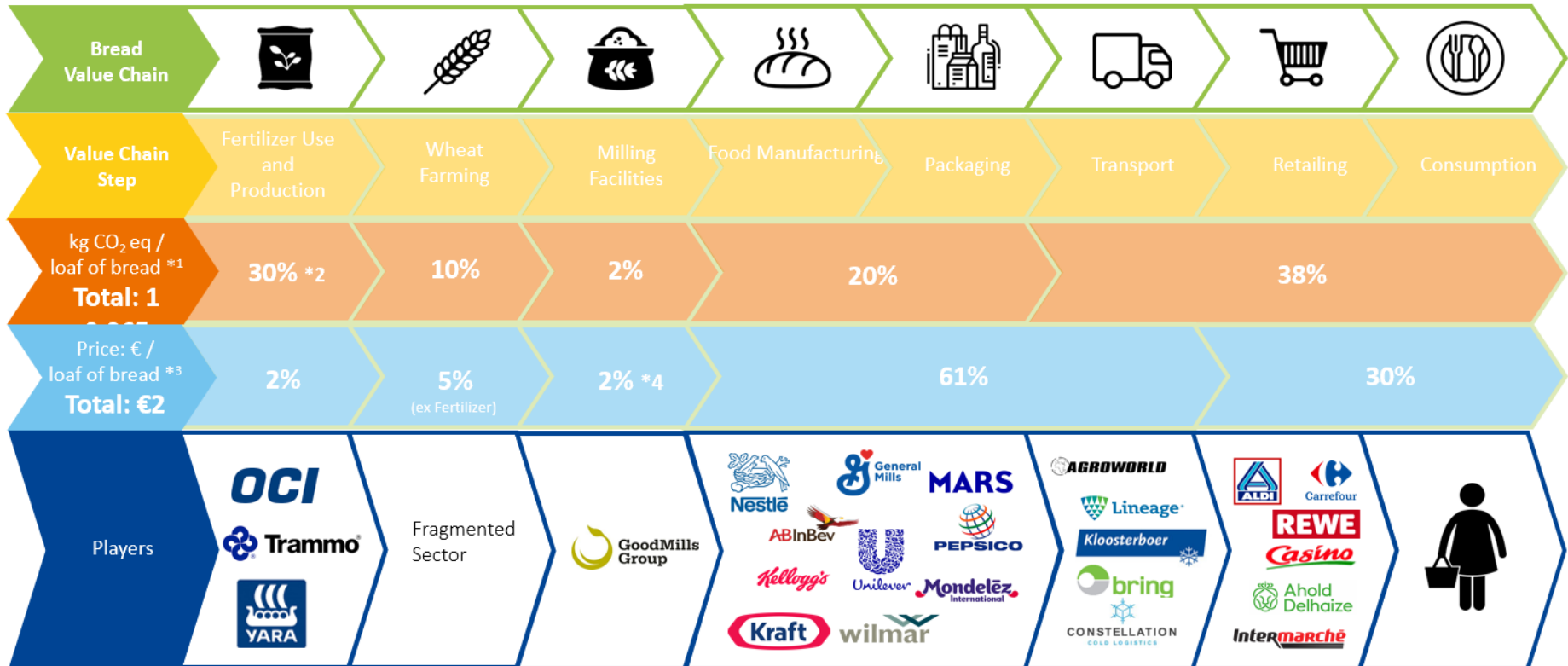
Round A recently closed @ 105M€

- **Stena Metall:** A Swedish 2,4B€ innovative recycling company
- **Marcegaglia:** A 6B€ Italian steel processor, leader worldwide
- **Kingspan:** an Irish 4,5B€/year engineering/ construction company
- **Scania, Mercedes-Benz**
- **SMS Group:** German engineering and EPC
- **FAM:** Wallenberg family, with 6B€ assets under management
- **IKEA (IMAS Foundation)**
- **EXOR:** Agnelli family, with 23B€ of assets under management
- **InnoEnergy** 😊

Example 2: Green fertilizer for wheat for bread (1/1)

Would you pay 3c€ extra in a 2€ loaf of bread?

4



*1 Loaf of bread of 800 grams, consisting of 688 grams of grains / 520 grams of flour

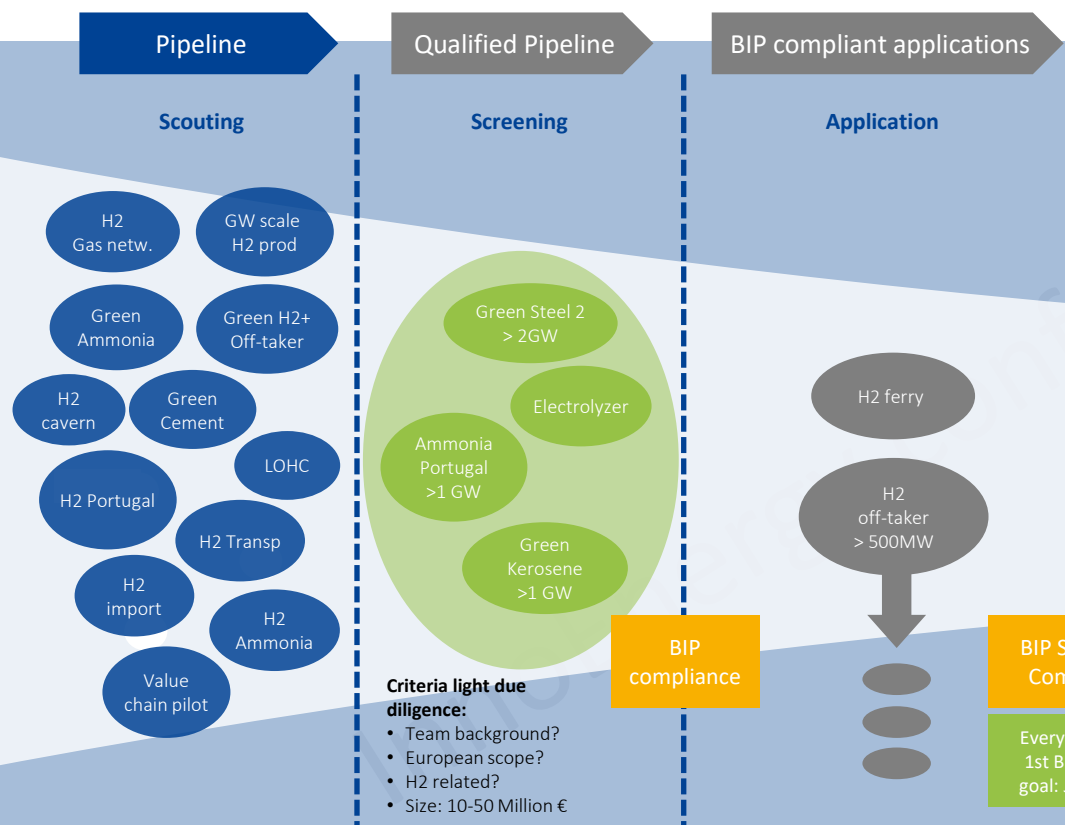
*2 NUE was estimated to be 71%, in line with that predicted for the 246 kg N ha⁻¹ fertilizer application used

*3 assuming a wheat price of 200 eur / ton

*4 assuming grain prices ~81% of milling costs

A CO₂ free grown wheat implies ~1% price increase in the loaf of bread

Phase 1: Scout, Engage, Grow



Phase 2: Build up & Match + Close

