

EU Taxonomy

Environmental objectives 3-6

3rd JRC Summer School on Sustainable Finance

European Commission - JRC.B.5 - Taxonomy Team

Nicolas Pickard-Garcia

07/07/21

Six environmental objectives

1st DA



1. Climate change **mitigation**



2. Climate change **adaptation**

2nd DA



3. Sustainable use and protection
of **water and marine** resources



4. Transition to a **circular
economy**

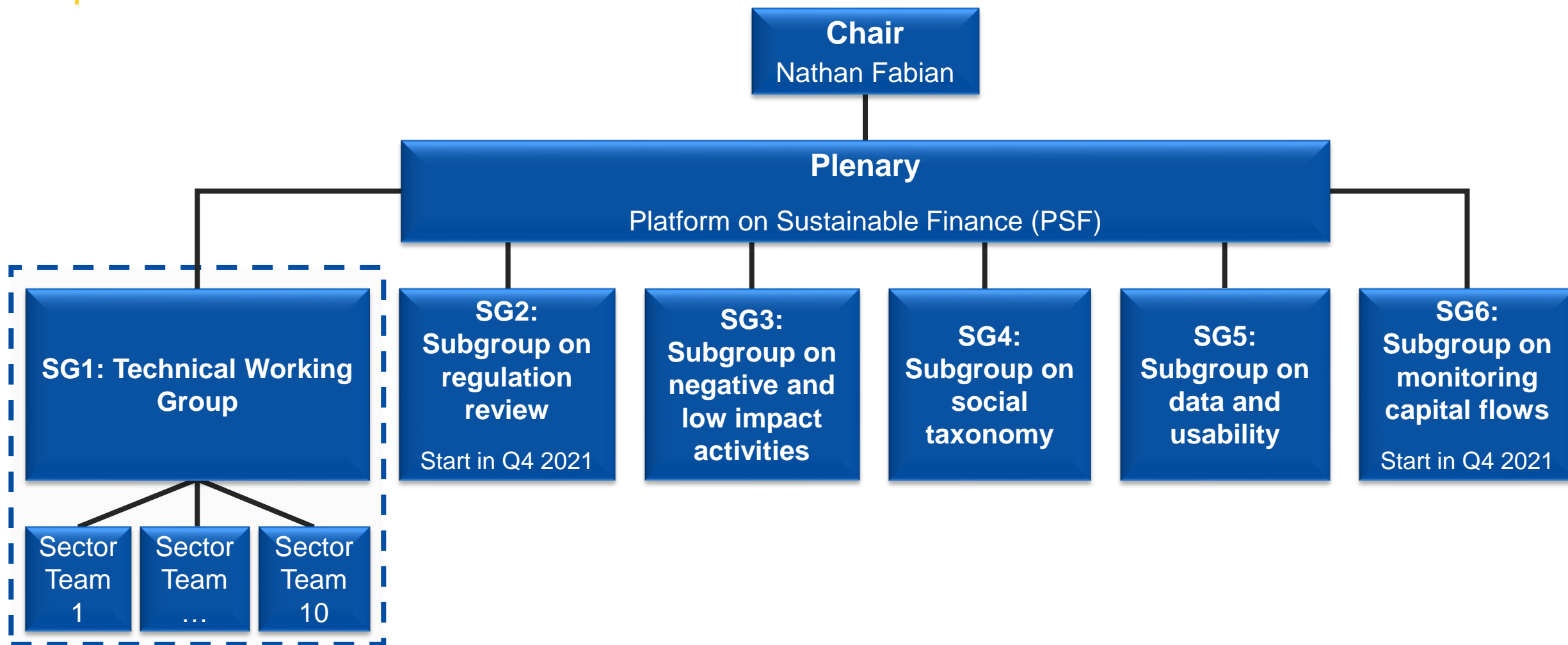


5. **Pollution** prevention and control



6. Protection and restoration of
biodiversity and ecosystems

Platform on Sustainable Finance



Methodology



Methodology for setting technical screening criteria for environmental objectives 3-6

- Based on the Taxonomy Regulation
- Robust, science-based approach
- Stepwise approach



Step-by-step methodology for setting technical screening criteria

Step 0: Starting Point

Step 1: How can the activity make a substantial contribution to the objective

Step 2: Define the scope of the activity

Step 3: Type of Substantial Contribution

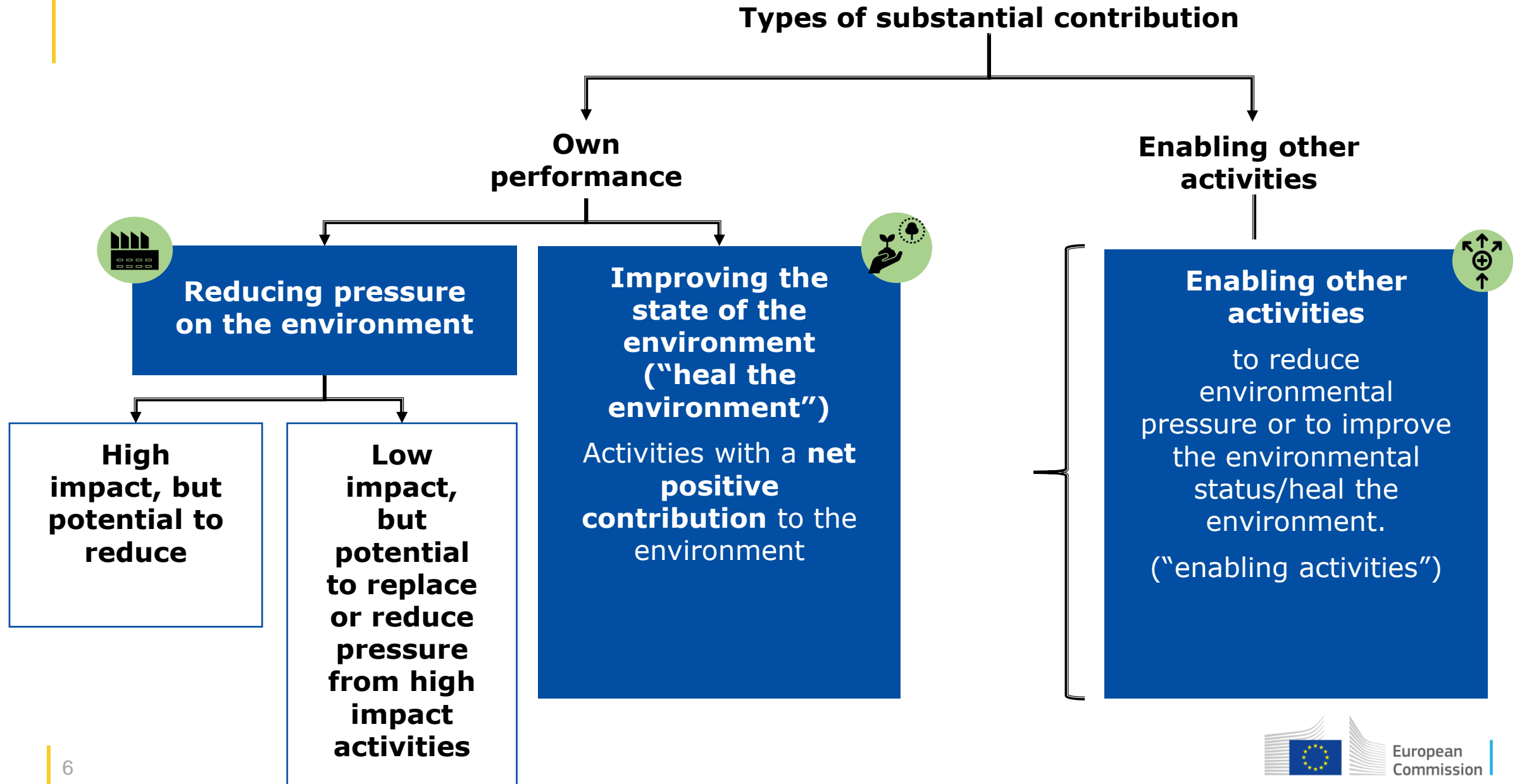
Step 4: Reference Points

Step 5: Selecting the approach

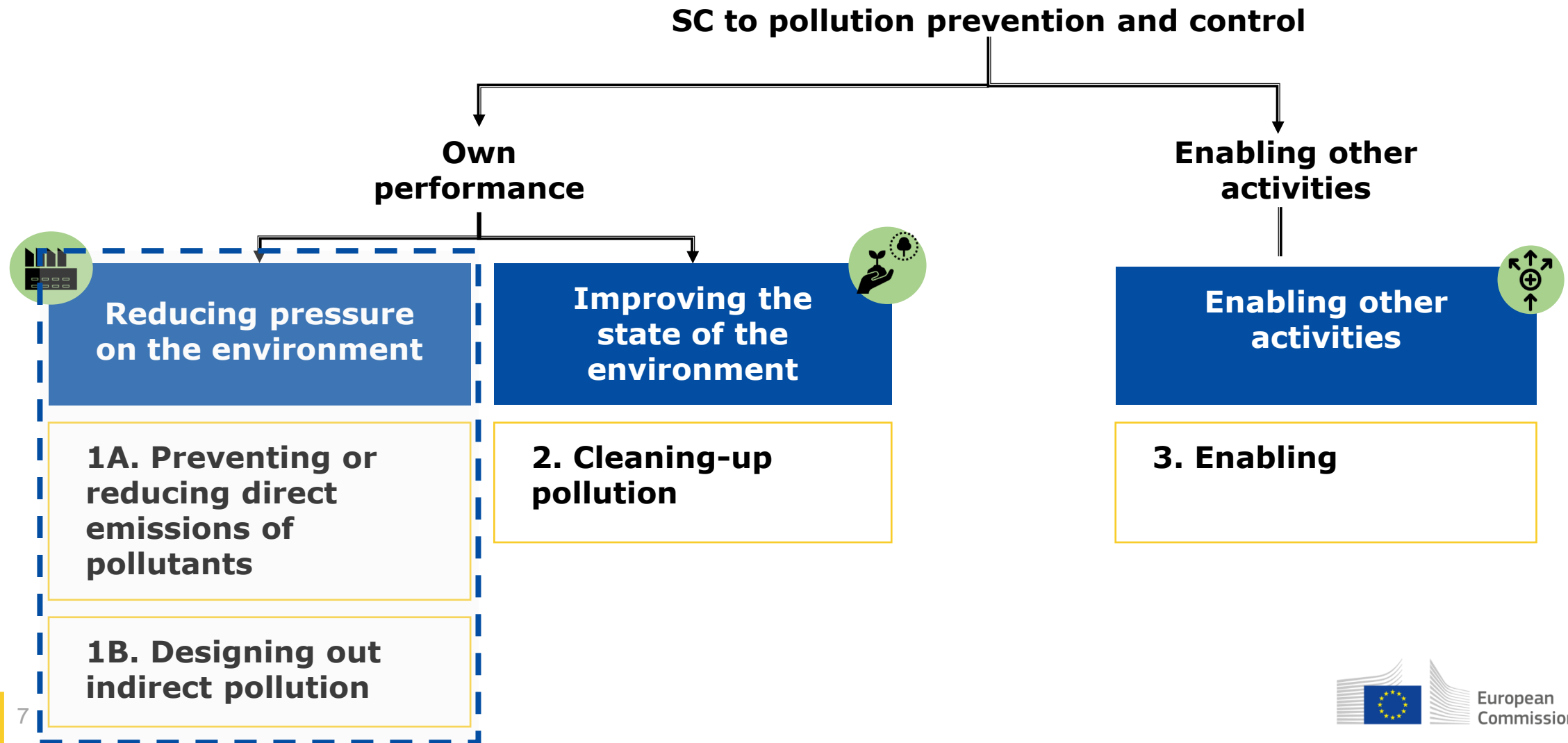
Step 6: Level of Ambition

Step 7: Define Criteria

Types of Substantial Contribution



Types of Substantial Contribution for pollution prevention and control



Example for pollution prevention and control

Substantial contribution type 1A.

Preventing or reducing direct emissions of pollutants



Example:

Using greener buses to reduce direct emissions of pollutants in the transport sector



Substantial contribution type 1B.

Designing out indirect pollution









Examples:

Reduced use-phase emissions from a car
Reduced end-of-life phase impacts of a battery

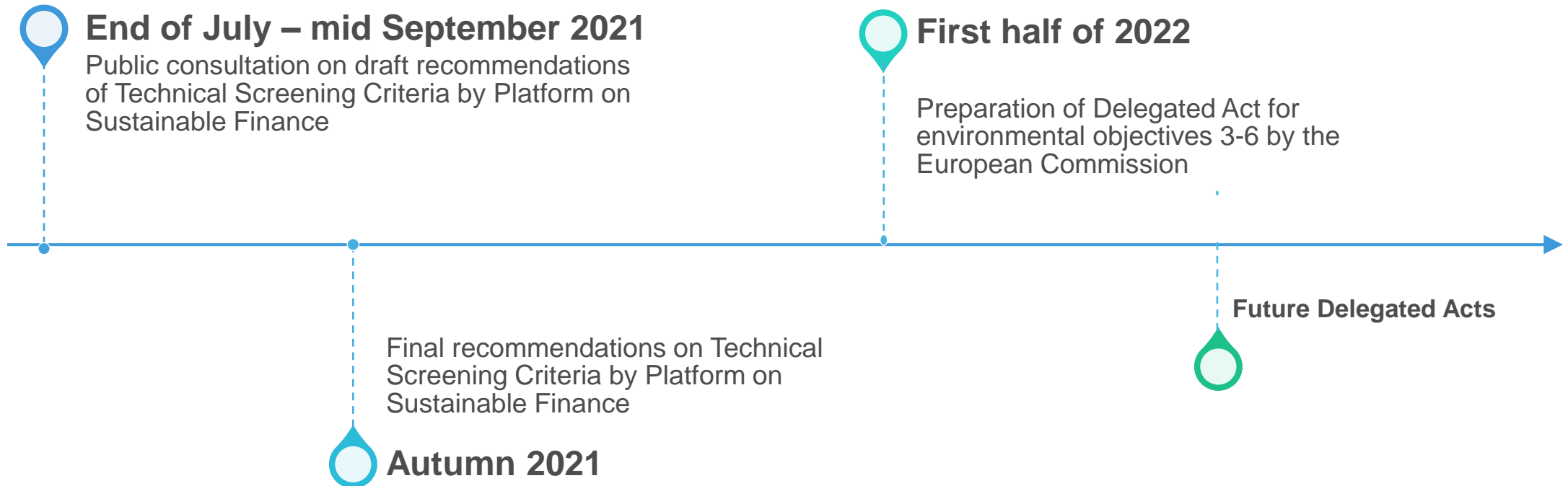


An example of criteria: Manufacture of motor vehicles

	SC Criteria	DNSH Criteria
		For passenger cars and light commercial vehicles, Xg CO2/km
		Generic criteria for DNSH to climate change adaptation
		Identification and addressing of environmental degradation risks related to preservation of water quality and avoiding water stress
		Adopts techniques supporting reuse and use of secondary raw materials as well as design for high durability, recyclability...
	Direct pollution from passenger cars: total average VOC emissions per year of between Xg VOCs per m2 of surface area...	
		N/A

Illustrative example only

Timeline for Delegated Act on objectives 3-6



Thank you



© European Union 2021

Back-up slides

Approaches to define substantial contribution

