

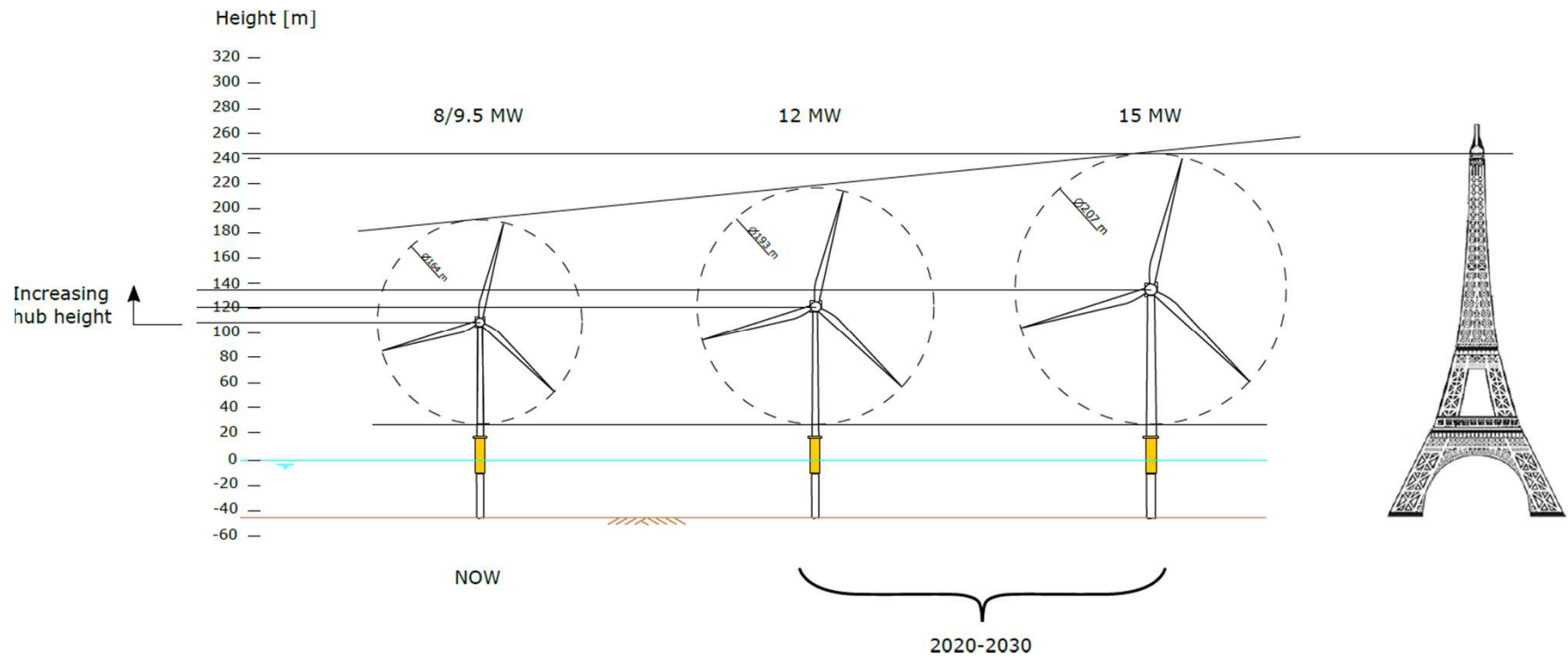
Van Oord view

Offshore wind: very fast development and the need for R&D

Present:
Rotor: 165
Hub height: 110
Tower weight: 500



2020-2030
Rotor: 210 and more?
Hub height: 140 and more?
Tower weight: 1000 ton?



“Mastering the race”

The Formula 1 example

1. Grand Prix



2. Mission Control



1. Plan the Challenge

2. Execute the Plan

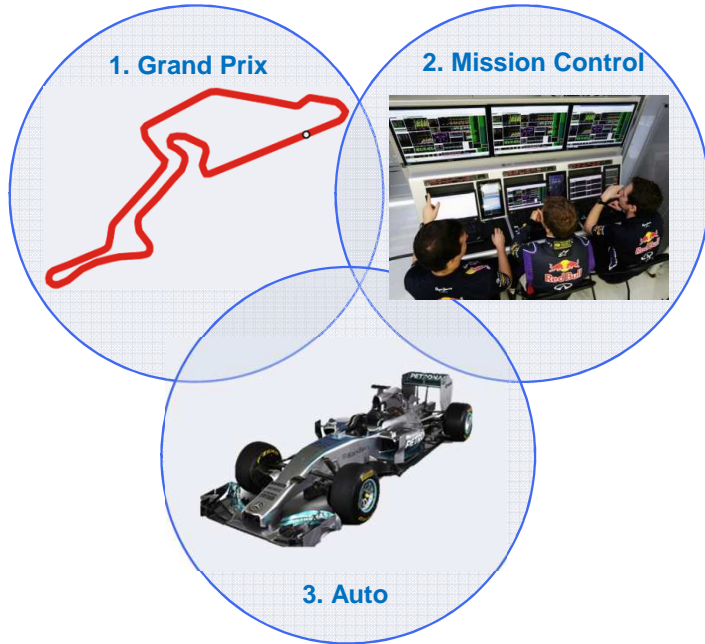
3. Enable Technology



3. Car

“Mastering the race”

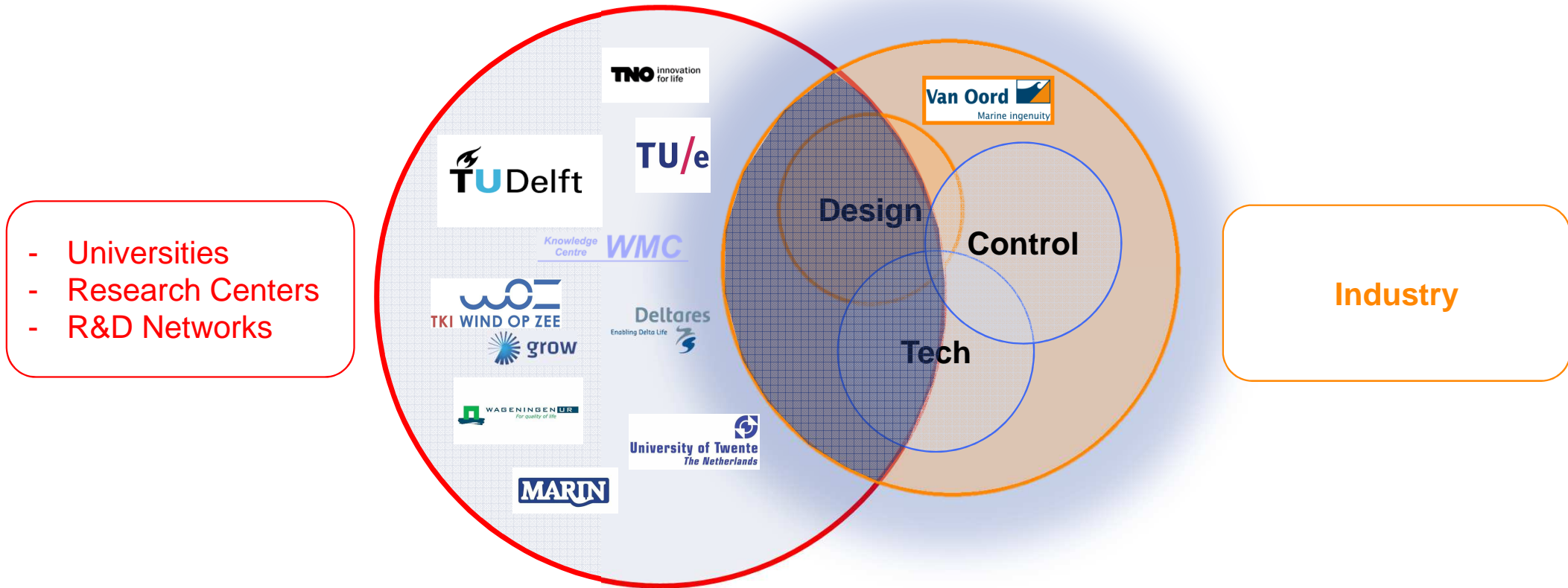
The Formula 1 example



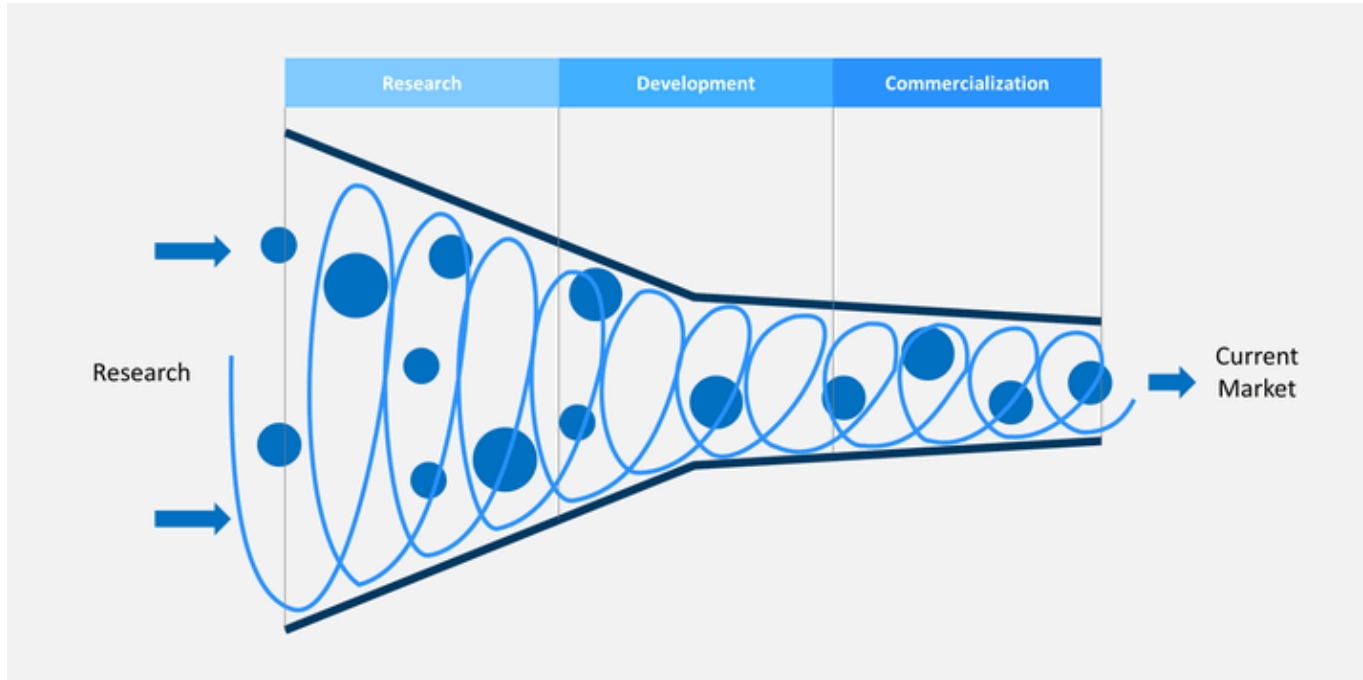
- 1. Win&execute the project
- 2. Control the project
- 3. Equipment



“Getting to cooperate on concepts that matter for the industry”



Why PhD@Sea?



- Universities
- Research Centers
- R&D Networks

Industry

- Universities
- Research Centers
- R&D Networks

Industry

- 1) *Move faster through the funnel*
- 2) *Give PhD's the opportunity to work closer with the Industry*
- 3) *Develop talent*

we support

