







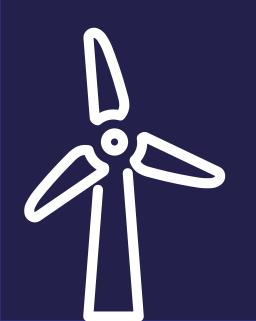


# Dolfines

Expert in innovative solutions at the service of the energy transition

# Content





Vision an mission	3
Positioning at the crossroads of the dynamics of the renewable and conventional energy markets	6
Development strategy	10
Renewable	12
Conventional energies	18
Outlook	21



### Our vision

- In order to meet the growing demand for energy while keeping global warming well below 2°C, the energy sector must decarbonize
- It must therefore move towards renewable energies while improving the environmental impact of oil and gas production
- Technical expertise and innovative solutions are at the heart of this challenge



### Our mission

- DOLFINES is at the service of the energy sector by providing its expertise and innovative solutions for better energy
- The synergy of our conventional and renewable energy experiences is a major added value for DOLFINES and its customers



# Safety is at the heart of our daily actions

- Our long-term success is based on our proven ability to continuously plan, execute, adapt and improve while protecting our employees and respecting the environment.
- The Board of Directors is fully focused on:
- The satisfaction of our customers through the continuous adaptation of our products and services to their needs and reactions
- Compliance with legal obligations, industry standards and regulations
- The implementation and maintenance of the QHSE management system
- Protecting the health and safety of our employees, customers, partners and stakeholders.
- Protecting the environment in the communities where we live and work
- To meet these commitments, we ensure that:
- Resources are available and our employees are qualified
- The objectives of our Projects are in accordance with the requirements of this policy
- Communication is clear and factual.
- Continuous improvements are effective



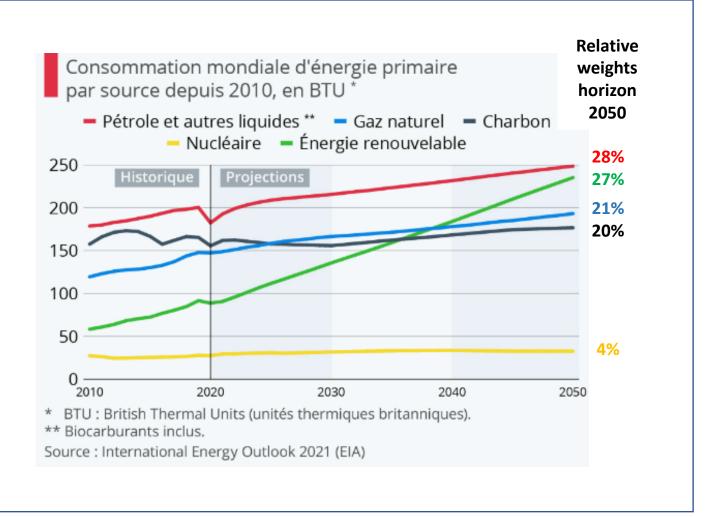
The positioning of DOLFINES is at the crossroads of the dynamics of the renewable and conventional energy markets



## The sharp rise of renewable energies will not call into question the status of conventional energies for a long time.



- The use of renewable energies is expected to increase by +160% between 2020 and 2050
- But oil and other liquid fuels will remain the main source of energy.



### DOLFINES' transformation revolves around the energy transition and opens the doors to the offshore and onshore wind market



#### 2020 – 2022 : a radical transformation

 Operational reorganization of Dolfines and Development Plan: Winter Creation of 8.2 Madrid 2021 Ongoing acquisition of an expert in vibration / 2022 phenomena and data analysis\* • Senior recruitments in all segments Reorganization Engineering and O&G activities Sept. Acquisition of 8.2 France, partner since 2020 2021 **April** Launch of the Cash&Value Plan 21/25 2021 **Dietswell becomes Dolfines by switching** Oct. 2020 its business model to the energy transition 2015 Launch of studies on the TrussFloat turbine-carrying float

#### **DOLFINES:**

22 years of experience in offshore operations



8.2:

25 years of experience in onshore wind

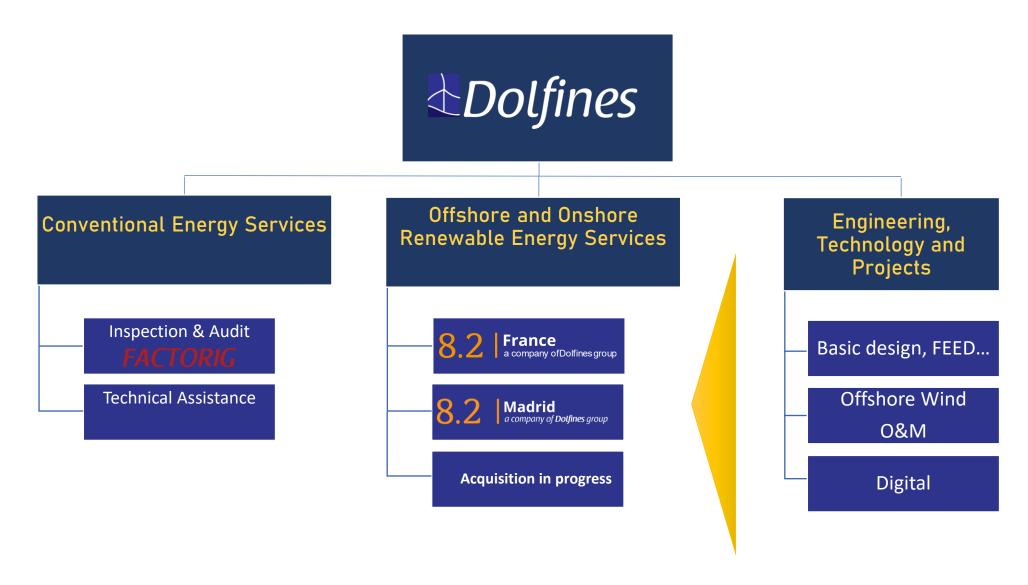
15 years of experience in offshore wind

Coverage of the entire value chain in Technical Expertise and Consulting to renewable and conventional energies

<sup>\*</sup> Completion scheduled for July 2022

### A light organization at the service of our missions







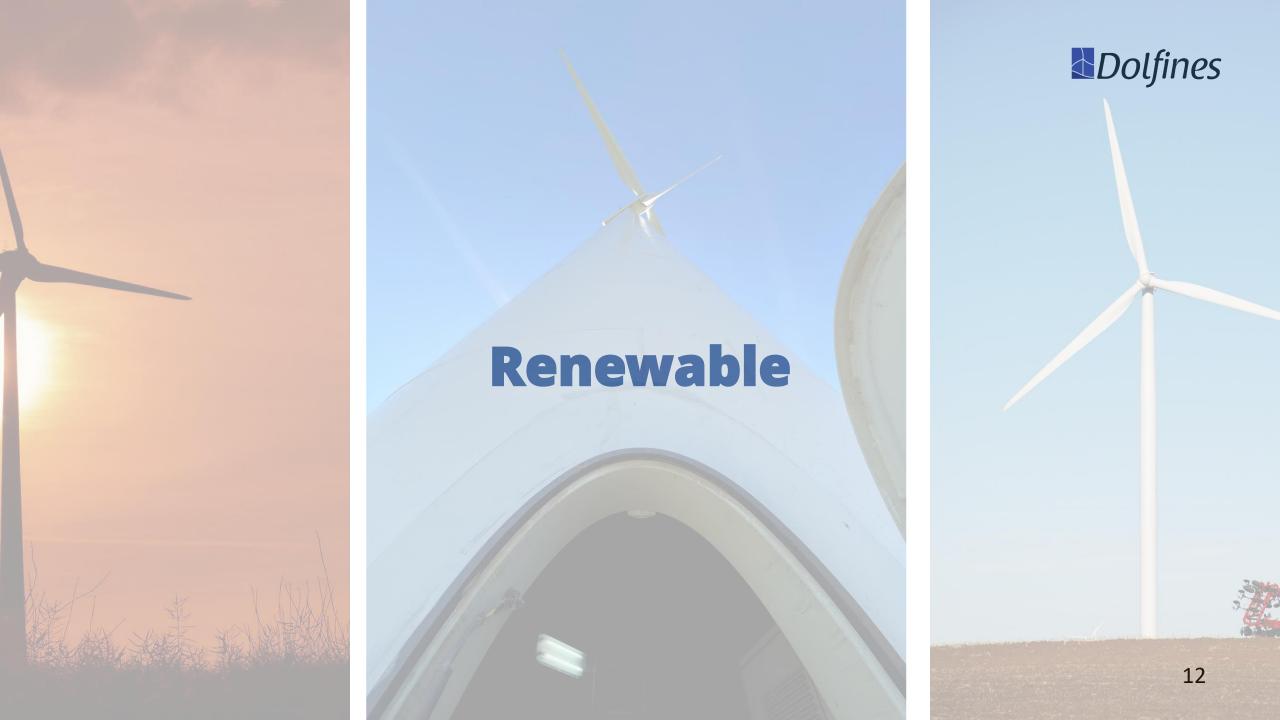
### Our development strategy revolves around three axes



- Continue to provide best-in-class services to our traditional customers in conventional energy
- Supporting our clients in the Energy Transition
- Develop relations favourable to Dolfines' position in Renewables
- Staying on the lookout for O&G industry decarbonization technologies

- 2 Impose 8.2 France as a leader in renewable energy services
- Develop external growth (M&A, Partnerships) to maintain and develop our expertise, expand our offers and strengthen the business model

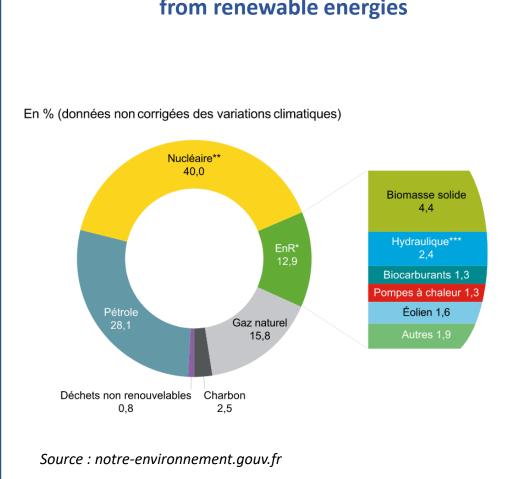
- Maintain a capacity for innovation in Engineering to develop our solutions for renewable and conventional energies
- Accelerate the Digitalization and Robotization of our activities
- Finalize the development of the TrussFloat 15 MW float
- Develop new solutions with high economic and ecological added value (Offshore Maintenance, Hydrogen, etc.)



### France: an ambitious plan for the development of sustainable energies



 In 2020, primary energy consumption is still 44% from oil and gas and only 13% from renewable energies



- The EPP (multiannual energy programming)
  provides for an ambitious development plan
  over the next 6 years
- The Law on Energy Transition for Green Growth set the target of 40% of renewable electric energy in national production in 2030 (20% in 2018)
- The multiannual energy programming (EPP) covers two successive periods: 2019-2023 (including onshore wind) and 2024-2028 (including the ramp-up of offshore wind).

Source: Ministry of Ecological Transition

## France: an ambitious plan to multiply wind power in which DOLFINES / 8.2 France finds its place as an expert



#### **Land wind**

- Wind energy development will be done in part through renovations of existing end-of-life wind farms
- Increase from 15 GW in 2018 to 33.2 GW in 2028, for an additional 4,000 masts.

### Offshore wind turbine laid

- Exploitable technical potential estimated at 90 GW (ADEME), of which 16 GW are accessible
- 3 GW allocated in 2001 / 2016 on 6 parks (Normandy, Brittany and Pays de la Loire), operational in 2024 / 2025
- Allocation in 2019 of 0.6 GW off Dunkirk, operational in 2028/2029

### Floating offshore wind turbine

- Technical potential estimated at 155 GW (ADEME), of which 33 GW are accessible
- 4 pilot farm projects of 24 MW each named winners of a call for projects launched by ADEME in 2017: 1 in southern Brittany, 3 in the Mediterranean.
- First commissioning in 2023
- From 2024, launch of calls for tenders on previously awarded fleet extensions

Active presence of Dolfines / 8.2 France in all markets

Market

Outlook\*

- 10 expert inspectors carrying out 1,000 inspections in 2022
- Market share of 8.2 France:
  - Overall (> 8,500 wind turbines in production for 18.1 MW): estimated at >25%
  - Of the 102 wind turbines commissioned in 2021: 80%

 Participation of 8.2
 France in the "Banc de Guérande" Project of St Nazaire

- TrussFloat float
- Telescopic on-site maintenance tool OHMe (Offshore Heavy Maintenance)

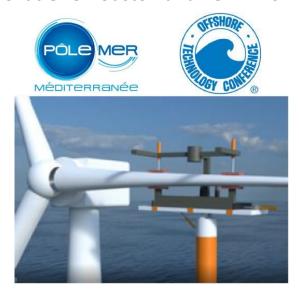
Accélération de la Digitalisation / Robotisation pour la récupération / exploitation des Datas

### Our development axes in renewable energies



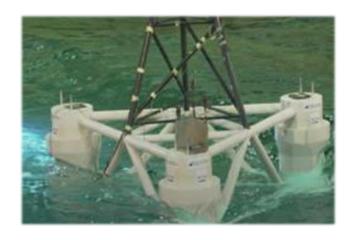
- TrussFloat float: robust floating foundation solution that could be one of the solutions chosen in projects from the end of the 2020s
- Current status: fatigue calculations of the current structure.

- OHMe (Offshore Heavy Maintenance enabler): telescopic tool for heavy maintenance on site
- Labeling of the OHMe project by the steering committee of the Mediterranean Sea Pole and support for the submission of the CORIMER 2022 Call for Expressions of Interest
- May 2022 presentation of the OHMe tool at OTC Houston and FOWT 2022



- Global digitalization of our activities :
  - Internally: improve the efficiency of our interventions (digitalization to recover data)
  - Externally: instrumentation of a wind turbine with different artificial intelligence solutions (sensors, etc.)
- Ongoing discussions with a major name in energy services to enhance the value of recovered data













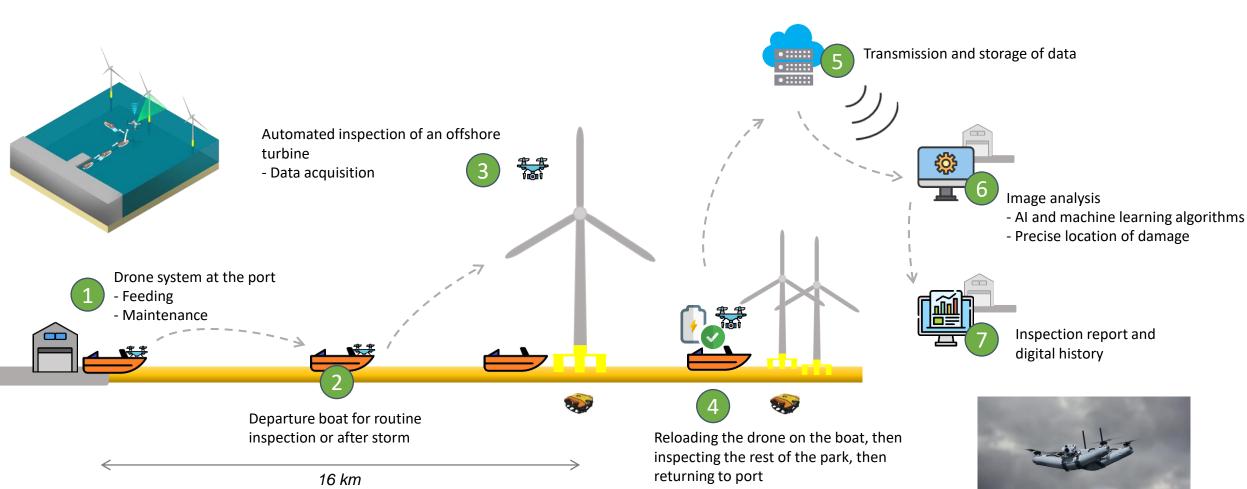
The Experts in Renewable Energy







8.2 France participe au projet INEMAR (INspections d'Eoliennes en Mer par drones Automatiques Robustes) Ce projet est labellisé **ReadyNov** et est financé par la région Occitanie



### 8.2 France present on the "Banc de Guérande" Project in St Nazaire





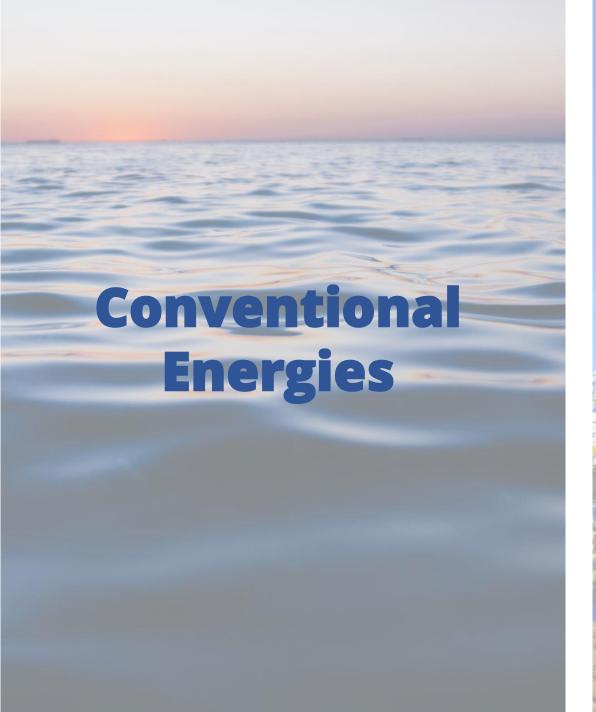


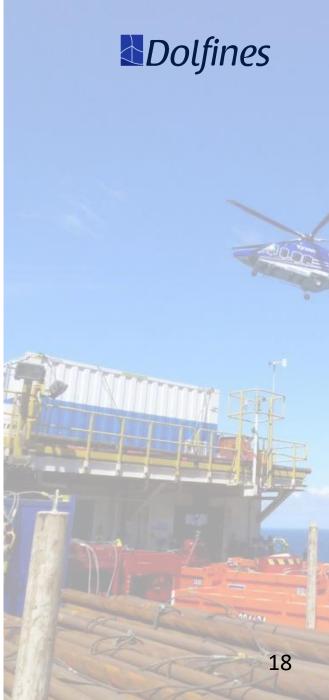
- "Banc de Guérande" project in St Nazaire, the first French offshore wind project:
  - 80 offshore wind turbines with a unit capacity of 6 MW for a total capacity of 480 MW.
  - Wind turbines located between 12 and 20 km off the Loire-Atlantique, at depths ranging from 12 to 25 m.
  - Commissioning by 2022
  - Planned production: equivalent to 20% of the electricity consumption of the Loire-Atlantique.

#### Participation 8.2 France:

- Inspection of the main components on the dock and the nacelles during their manufacture.
- Support of the project during the offshore installation campaign (mission of follow-up of assembly and commissioning mobilizing more resources).
- 8.2 France already mobilized to be present on future projects







### Our areas of development



Focus on customers who mainly control production (NOC, National Oil Companies) and those whose responsiveness makes drilling projects and the need for expertise dynamic (Independent)

- January 2022: qualification of Factorig by Saudi Aramco
- Contracts with ADNOC (Abu Dhabi), YPF (Argentina), Petrobras (Colombia), NOC (Libya)...
- Contracts with Trident Energy (Brazil), Saint Aubin (Colombia),
  Perenco (Vietnam)...

Developments in the geographical areas essential for the maintenance of conventional energy production

- Capitalization on our presence in Abu Dhabi and Rio de Janeiro
- Operational presence today in Iraq, Libya, Algeria
- Contracts in Brazil, Argentina, Colombia

Increase and expansion of the offer on the basis of recognized technical expertise

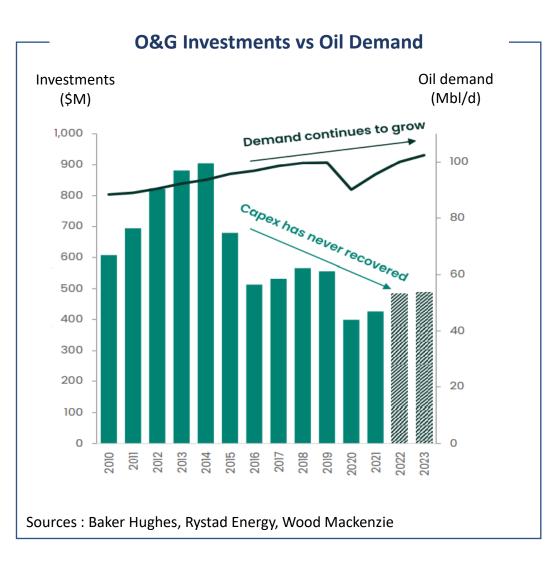
- Technical assistance for Drilling Supervision, QHSE Expertise in operations ...
- Performance study: equipment, operations ...
- Basic engineering et/ou FEED
- Digifact: Factorig marker
- Objective of efficiency of inspections and audits, then evolution of the data marketing model

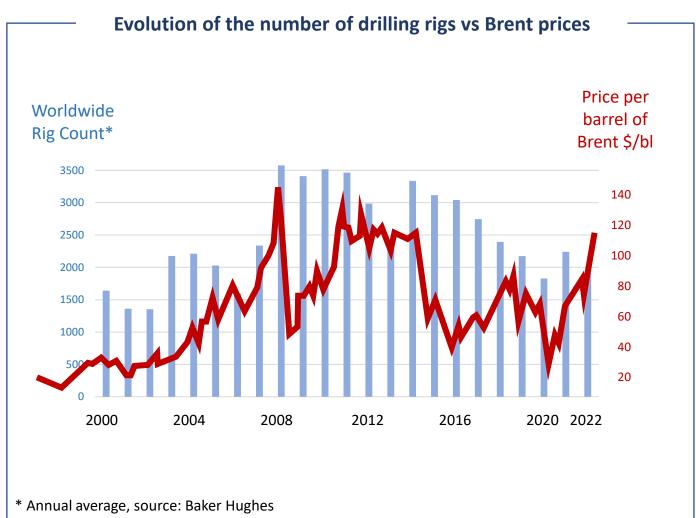
4 Accelerating Digitalization

19

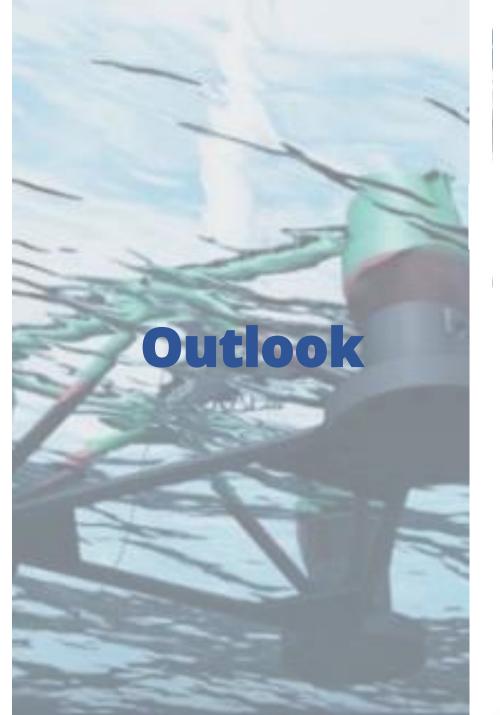
## Despite growing demand, investments, particularly in drilling, have not yet fully recovered















### In the short term:

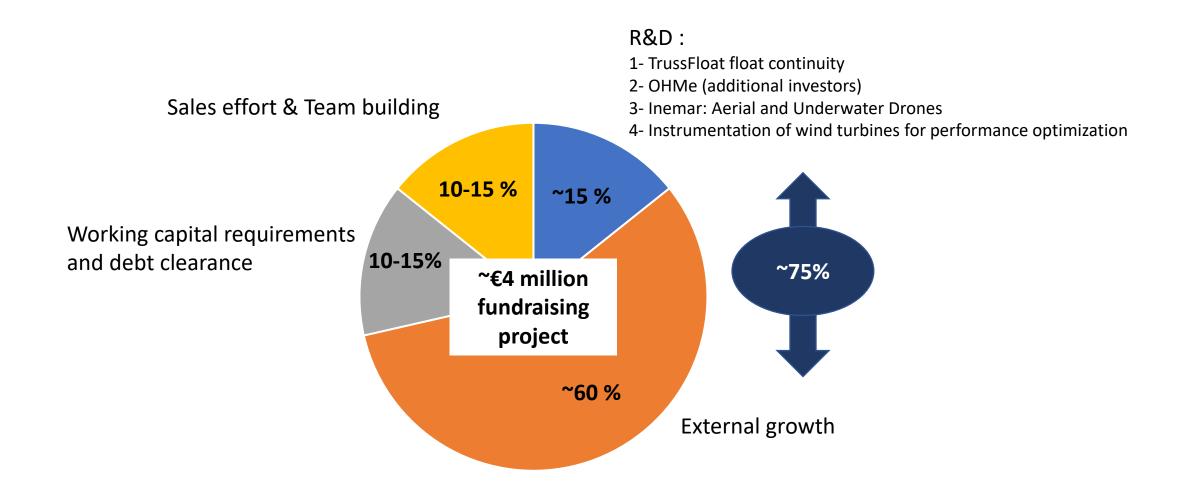
- Significant efforts to increase activity
- Operating cash flow target-neutral at the end of 2022 (excluding asset disposals)

### Medium / long term :

- Future-proof volumes
- Developing added value:
  - Digitalization and Robotization
  - Intensification of Smart Solutions Engineering

### A refinancing operation to give DOLFINES the means to grow

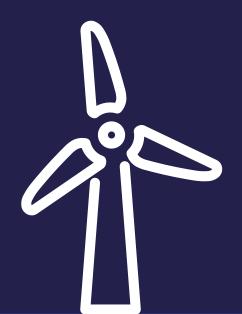








This document contains forward-looking information. These are likely to be affected by factors, known and unknown, difficult to predict and not controlled by DOLFINES, which may imply that the results differ significantly from the prospects expressed, induced or anticipated by the Company's statements.





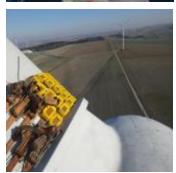
























# Dolfines

# Merci

www.dolfines.com