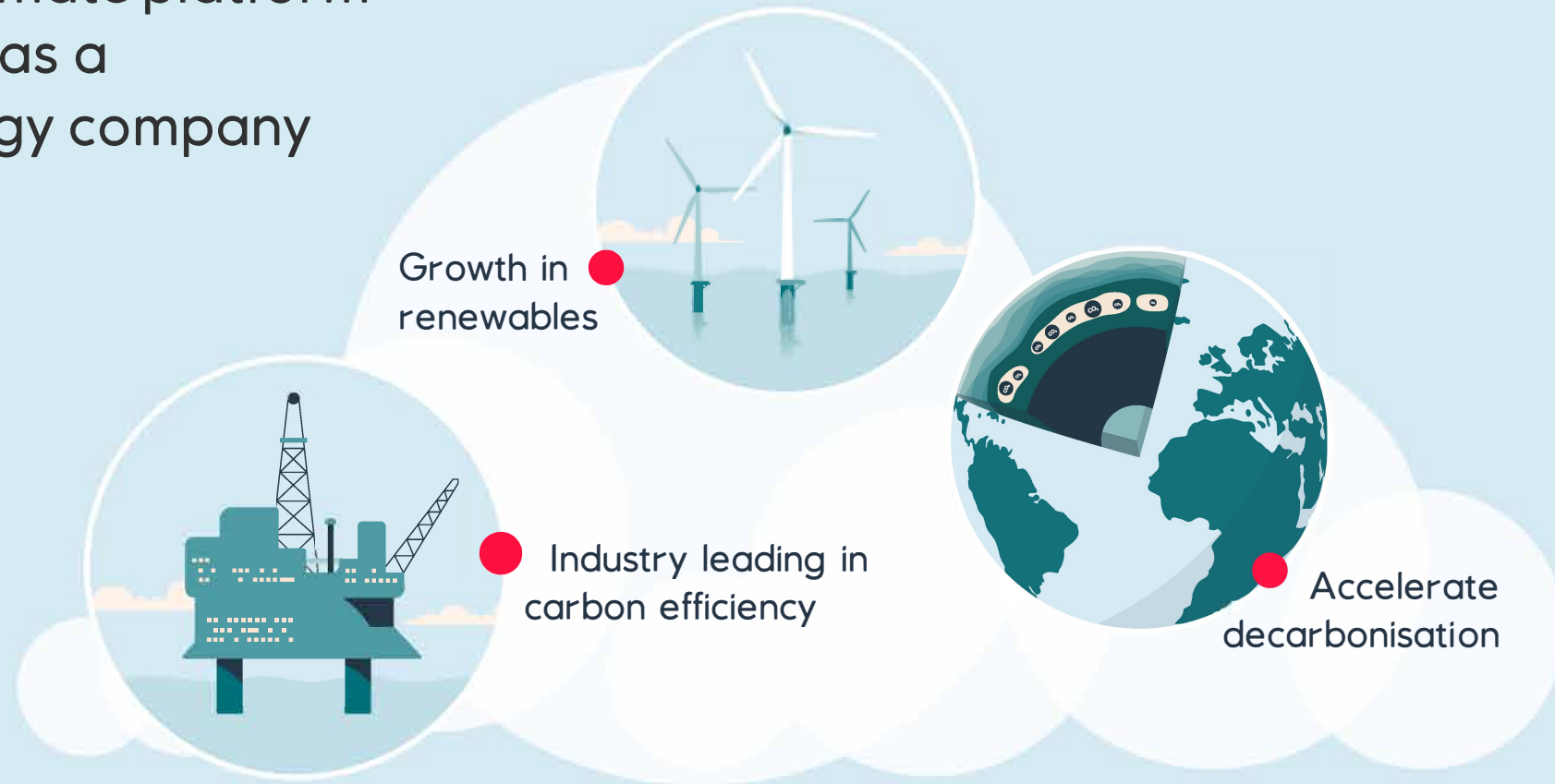


## New climate ambitions

for Equinor's operated fields and plants in Norway

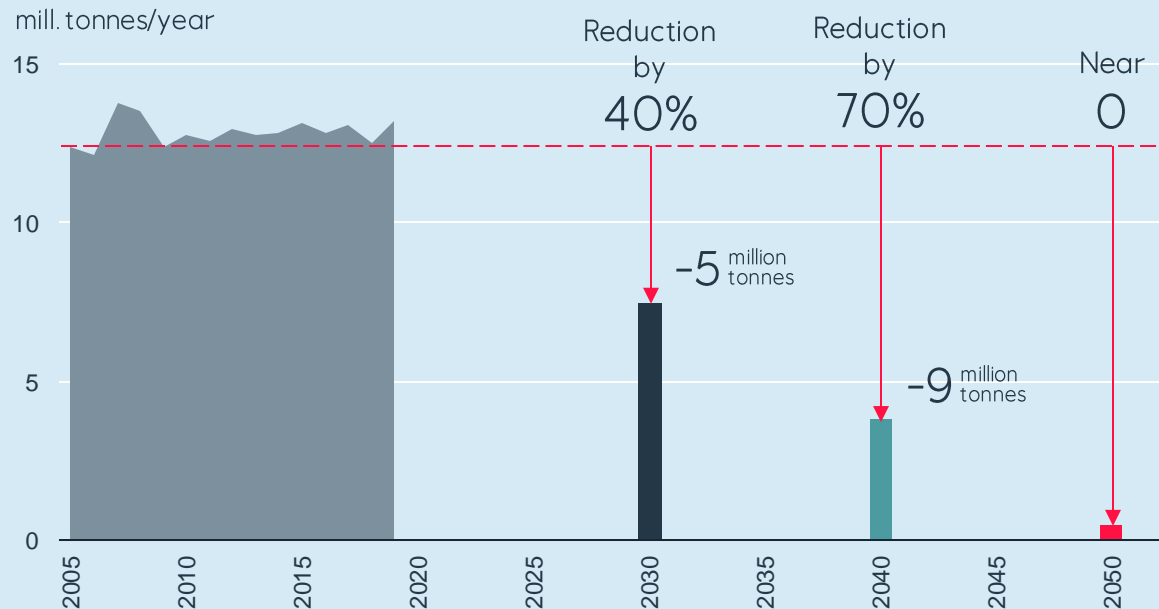
# A holistic climate platform for Equinor as a broad energy company



# New climate ambitions for our activity in Norway

## Annual greenhouse gas emissions

Equinor operated onshore facilities and offshore fields



## Continued significant value creation for the company and society

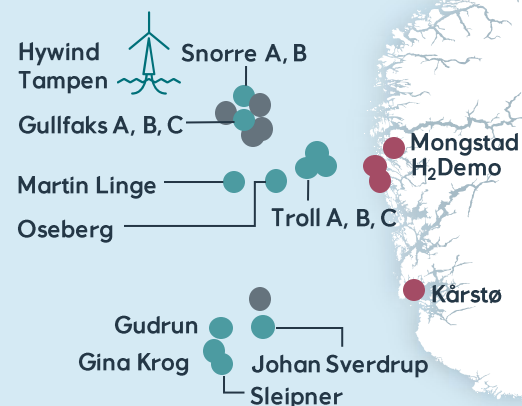
- Potential to generate around NOK 3.000 billion in income for the Norwegian State towards 2030<sup>1</sup>

## Large scale industrial measures

- Investments NOK ~50 billion<sup>2</sup>
- Operational measures and energy efficiency
- Electrification
- Consolidation of infrastructure
- Zero-emission design for new fields
- New value chains

1. Accumulated tax income and cash flow from Petoro, from Equinor operated fields and facilities 100% basis.  
2. Equinor operated fields and facilities 100% basis. Subject to investment decisions in the licenses.

# Large scale industrial measures and new value chains



Hammerfest LNG

## Energy efficiency measures in place

Over **370 energy efficiency measures** implemented offshore

### Already electrified

Troll A  
Johan Sverdrup

### Ongoing electrification of:

Gina Krog  
Martin Linge

### Develop Hywind Tampen

Power Snorre A, B, and Gullfaks A, B, C with electricity from floating wind turbines

## Further electrification possibilities

### Partial electrification

Sleipner  
Troll B  
Oseberg field center  
Oseberg South  
Hammerfest LNG  
Kårstø  
Halten

### Potential for full electrification

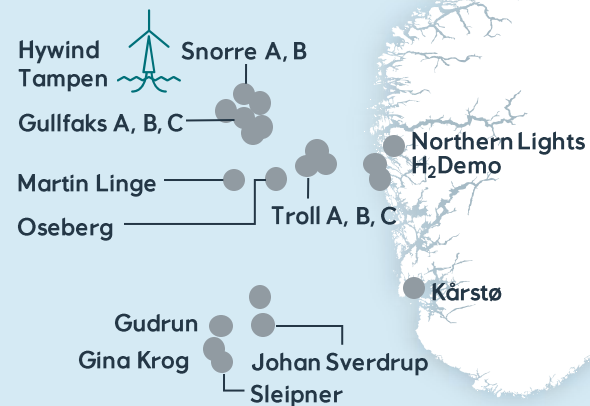
Troll C  
Hammerfest LNG net-zero solution

## Potential longer term measures

Troll B full electrification  
Halten full electrification  
H<sub>2</sub>Demo  
Consolidation of infrastructure  
Zero-emission design for new fields



# Large scale industrial measures and new value chains



Halten

Hammerfest LNG



## Offshore wind

Phase 1:  
Hywind Tampen

Phase 2:  
Reduce cost and build  
scale

Phase 3:  
Global potential for  
floating wind



## Carbon capture and storage

Phase 1:  
Northern Lights phase 1

Phase 2:  
Northern Lights phase 2

Phase 3:  
CO<sub>2</sub> storage in former  
oil and gas reservoirs



## Hydrogen production

Phase 1:  
Northern Lights

Phase 2:  
H<sub>2</sub>Demo

Phase 3:  
Large scale hydrogen  
production