



FÉCAMP OFFSHORE WIND FARM

2020-2022, FRANCE



SAIPEM

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The Fécamp project is an EPCI project for 71 gravity-based structures (GBS) as foundations for the Fécamp offshore wind farm located 12 km off the coast of Normandy, France. This 500 MW offshore wind farm can supply the equivalent electricity for 770,000 people, or 60% of the population of the French onshore vicinity.

Each GBS weighs approximately 5,000 tons. The project was engineered and built onshore in Le Havre in just 2 years, and later transported and installed offshore with a heavy-lift vessel in less than 2 months. It is one of the first large-scale GBS projects used as foundations for an offshore wind farm. It was also the second offshore wind farm project in France, and the first foundation work for Saipem in France.

HIGHLIGHTS

SAIPEM'S FIRST

OFFSHORE WIND FOUNDATION JOB IN FRANCE

500 MW

OFFSHORE WIND FARM

5,000 T

EACH GBS

71

OFF-GBS FOUNDATIONS

LESS THAN 2 MONTHS

INSTALLATION

3 SAIPEM CARGO BARGES

USED FOR TRANSPORTATION

