

## Project Datasheet

**Project** 2020-03 X-Spreader for Eager.one Project

Scope Cross spreader- Eager.one for Deme Offshore

## 1. Project Overview

In December 2019 Eager.one was requested to supply a new Substation Topside Lifting Frame for Deme Offshore. Eager.one contacted Blue Offshore for a sustainable rental solution to use our 1,400tons X-Spreader to offer to Deme Offshore to support the installation of the Moray East OSP2 and OSP3 Transformer Modules.

## 2. Scope of Work

Our rental solution was possible because this Substation Topside Lifting Frame request was very similar to our existing Blue Offshore 1,400tons X-Spreader in place. Blue Offshore and Eager.one made our existing X-Spreader lifting frame suitable for this project, a higher capacity upgrade was necessary.

This upgrade resulted in a X-Spreader of 13 by 15 meter at SWL up to 1,635 ton. After overload testing, the adjusted X-Spreader was ready for the installation of the substation topsides. The excellent project management collaboration between Blue Offshore, Eager.one, Deme Offshore and final end client made the installation of all topsides at the offshore wind farm to a success.

Blue Offshore is consistently striving for the best possible technical solution. If possible, we always consider reusing equipment to contribute to our sustainability goals.

## 3. Timing

Moray East OSP2, which was shipped out from Belgium on 30 June 2020, was installed shortly after its jacket foundation and the OSP3 platform were put in place around 10 August 2020.

Contact





Figure 1 • Lifting Substation with Blue Offshore's upgraded 1,635 ton X-Spreader.