

Presented at the FIG Working Week 2017,
May 29 - June 2, 2017 in Helsinki, Finland



BERGEN
KOMMUNE

Urban Development of Areas with Low Social Status

-from shipyards and Industry
-to Living and City Center

FIG
(9101)

Gry B. Stenersen – Prosjektmanager

Bergen Harbor









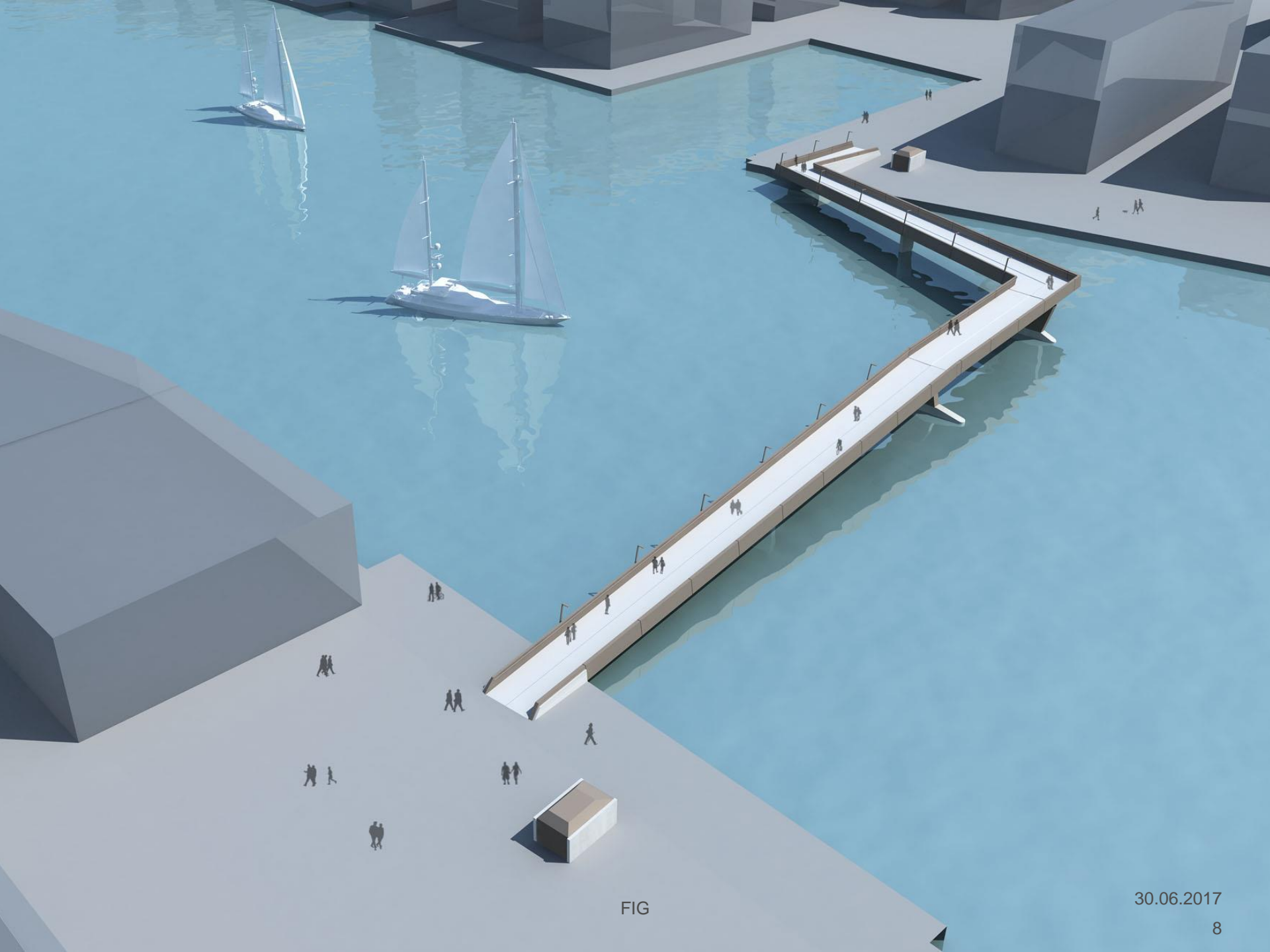
Damsgård Strait



30.06.2014

Damsgård Strait





FIG



Småpudden bridge

2005 Architectural Competition

2010 Finished designing

2013 Agreements of purchase land

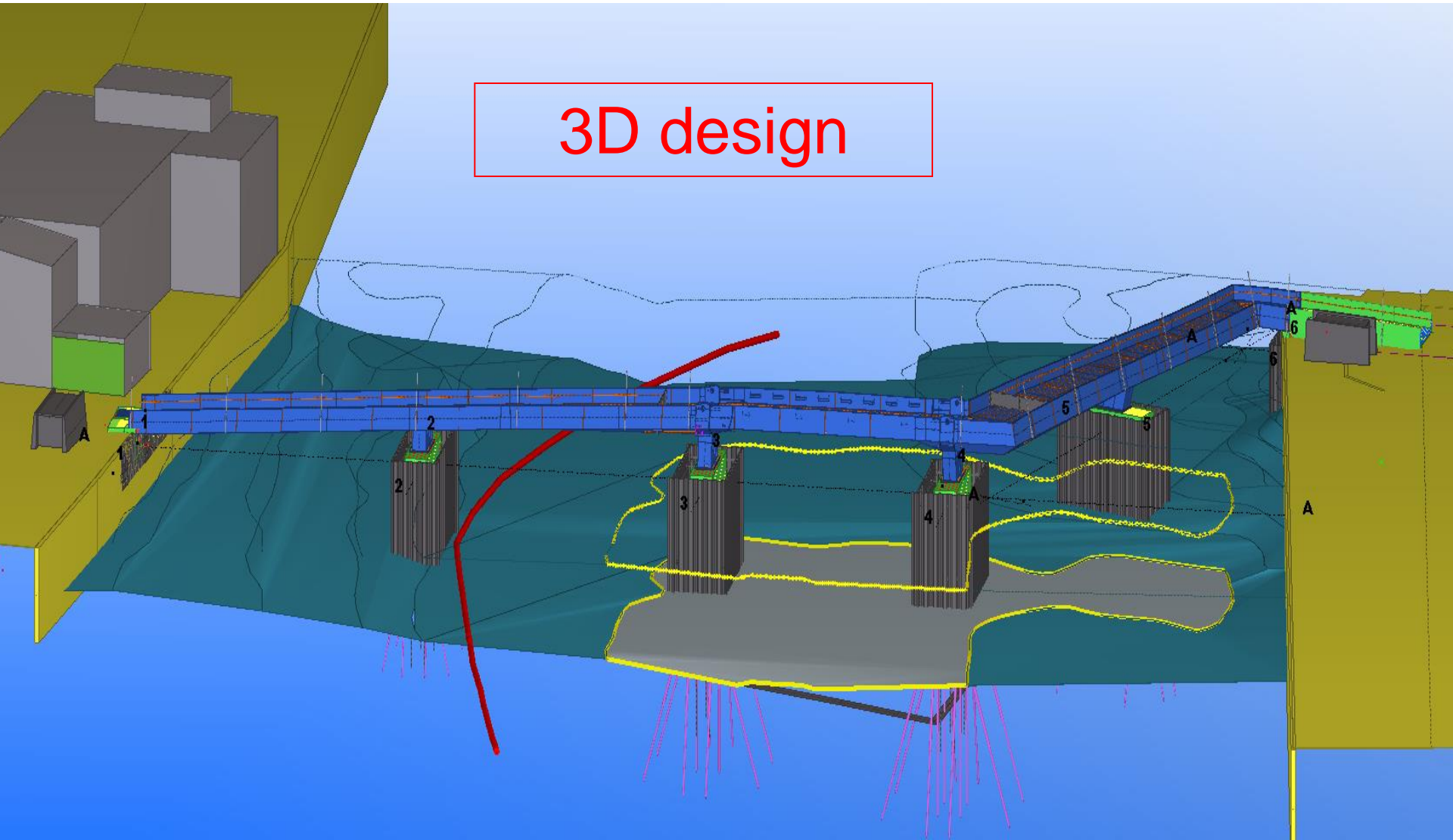
2014 Construction Contracts

2015 Civil Work Starts

2016 Opening

2017 Daily crossing 1625 persons

3D design



Construction work

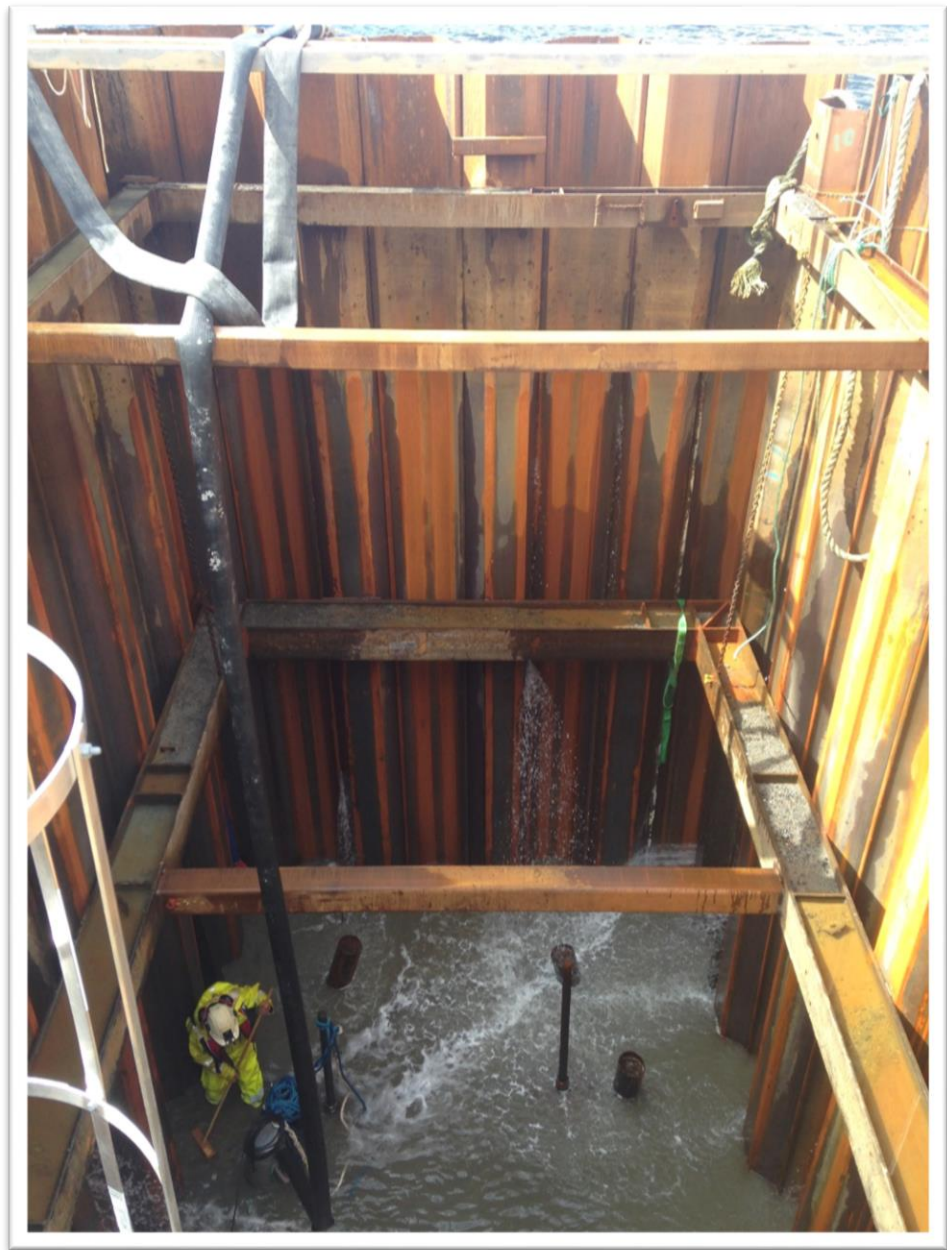


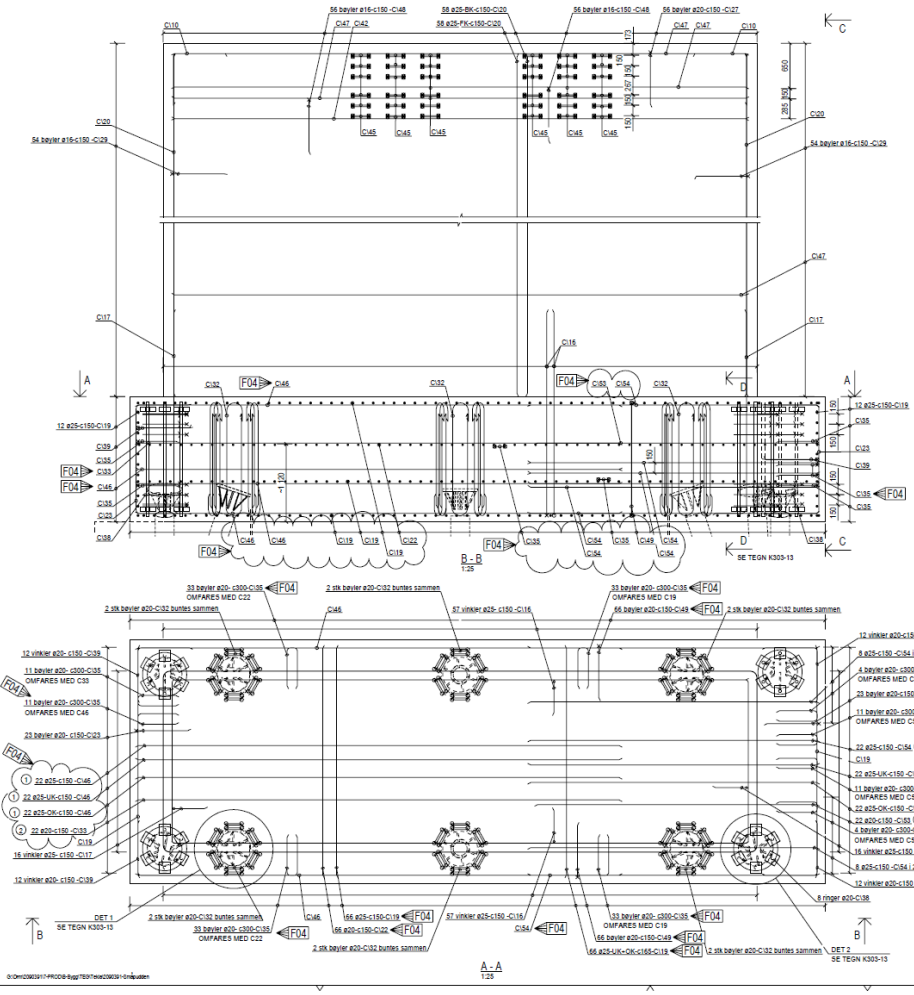
Steel sheet



Preparing
for concrete
pilars at the
sea bed

-12 m





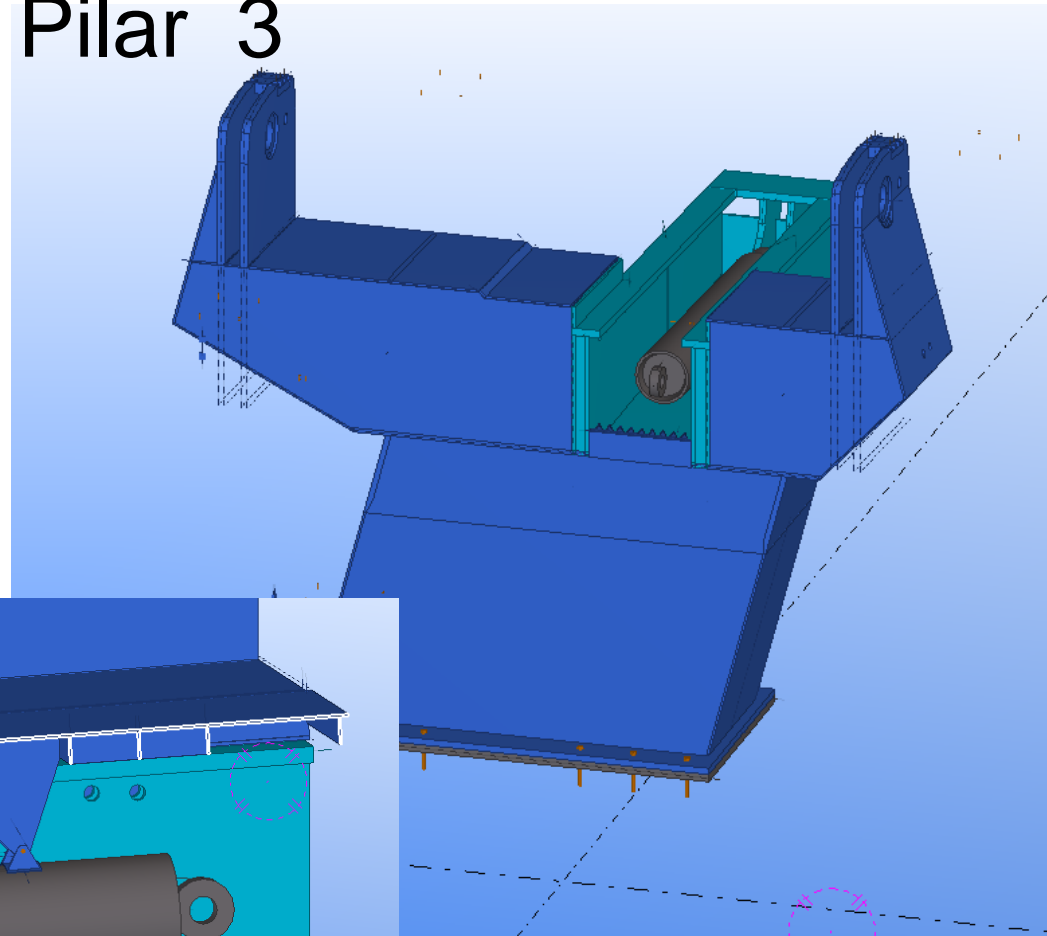
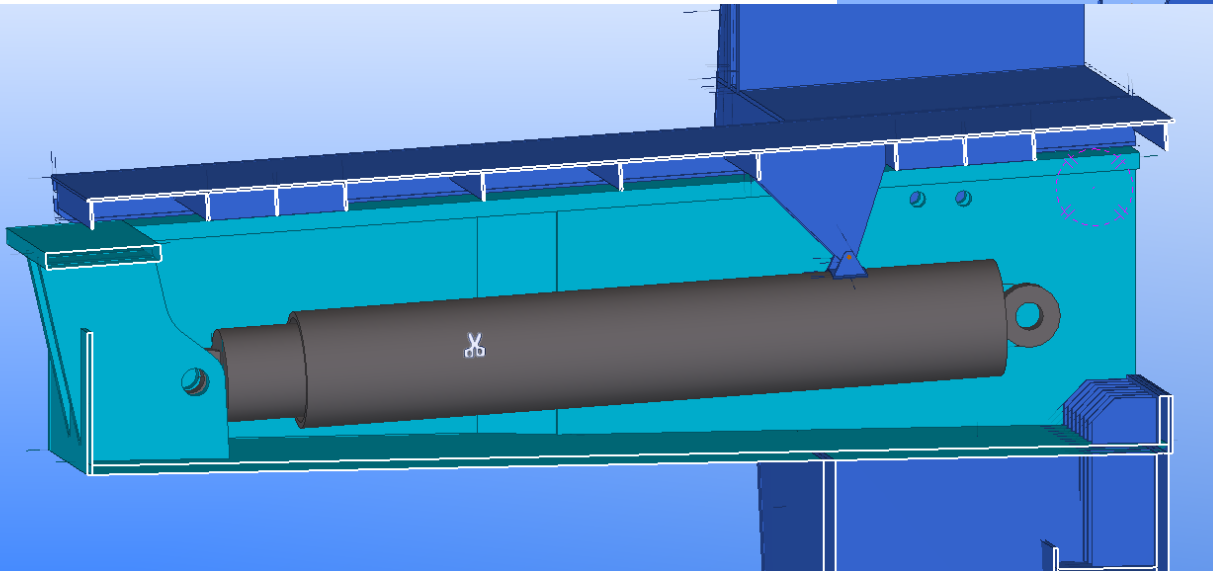
Reinforcement for pilar 2





Steel Pilar 3

ca 42 000 kg
ca 6 m high





0.06.2017

Small margins in placing the steel structure





Cleaning up garbage



New seabed to isolate the pollution



DET VI IKKE SER: Under overflaten i Puddefjorden og andre fjorder er det mye rart, som plast og annet søppel. FOTO: FOTO: ESPEN REKDAL, FOR BERGEN KOMMUNE

@smapudden

Slik ser det ut i Puddefjorden

Under overflaten er det mer plast og søppel i fjordene våre enn du aner. – Og tenk på all ~~plasten~~ ^{plasten} vi ikke ser, mikroplasten, sier undervannsfotograf ^{30.06.2017} Espen Rekdal.

