#### maeg

- BUILDINGS AND SPECIAL STRUCTURES

# Port cranes

maeg

# Specialist in the design, manufacturing and installation of steel structures

#### **About Maeg**

Maeg is an international player in the construction sector. With more than 40 years of experience, Maeg's expertise can adapt to each project characteristics to devise tailor-made and innovative engineering solutions, concretely transforming design into substance.











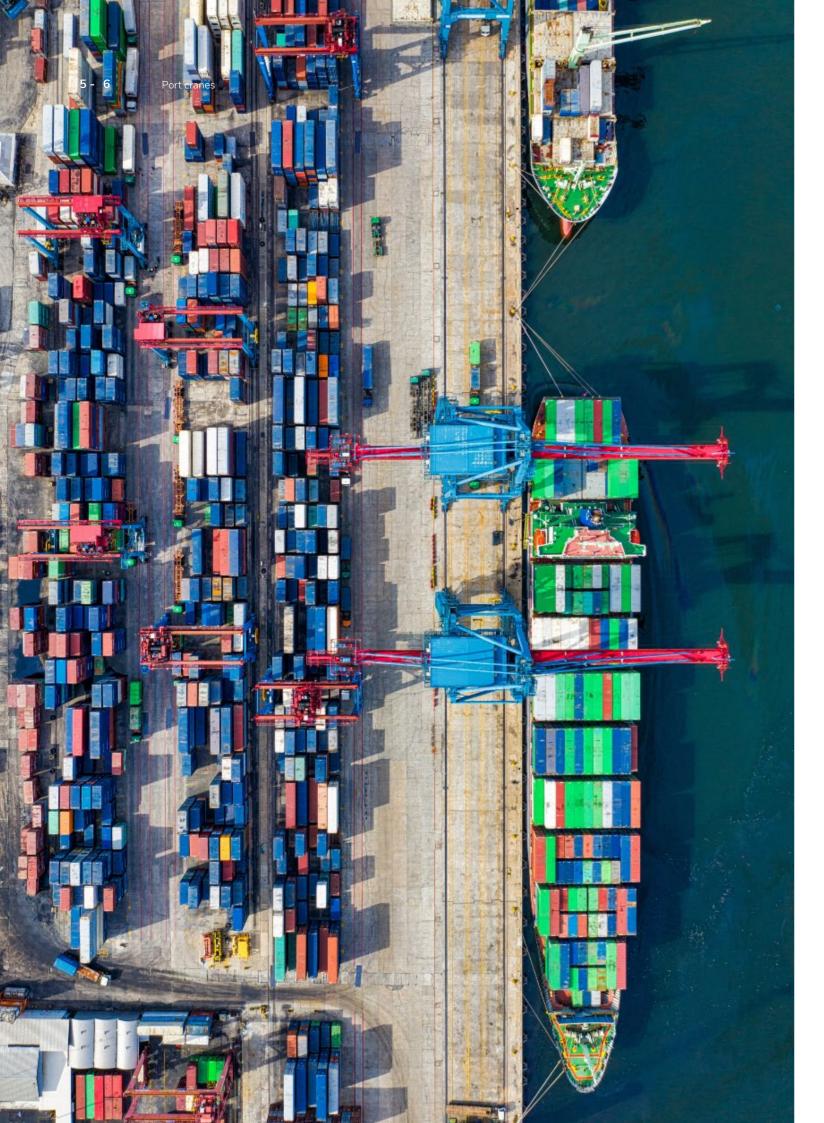




ISO 3834

RO SOA

RFI - SQ008 TMF-001



#### List of projects

Port cranes

Port cranes "STS", Limassol - Cyprus

Container cranes, Augusta - Italy

07-08 | 09-10 11-12 | 13-14

## PORT CRANES "STS"

Location

Limassol, Cyprus

Contractor

Bedeschi S.p.A.

Scope of work

Design, fabrication and installation of steel structures

Period of execution

2017-2018

Weight

3.600 tons

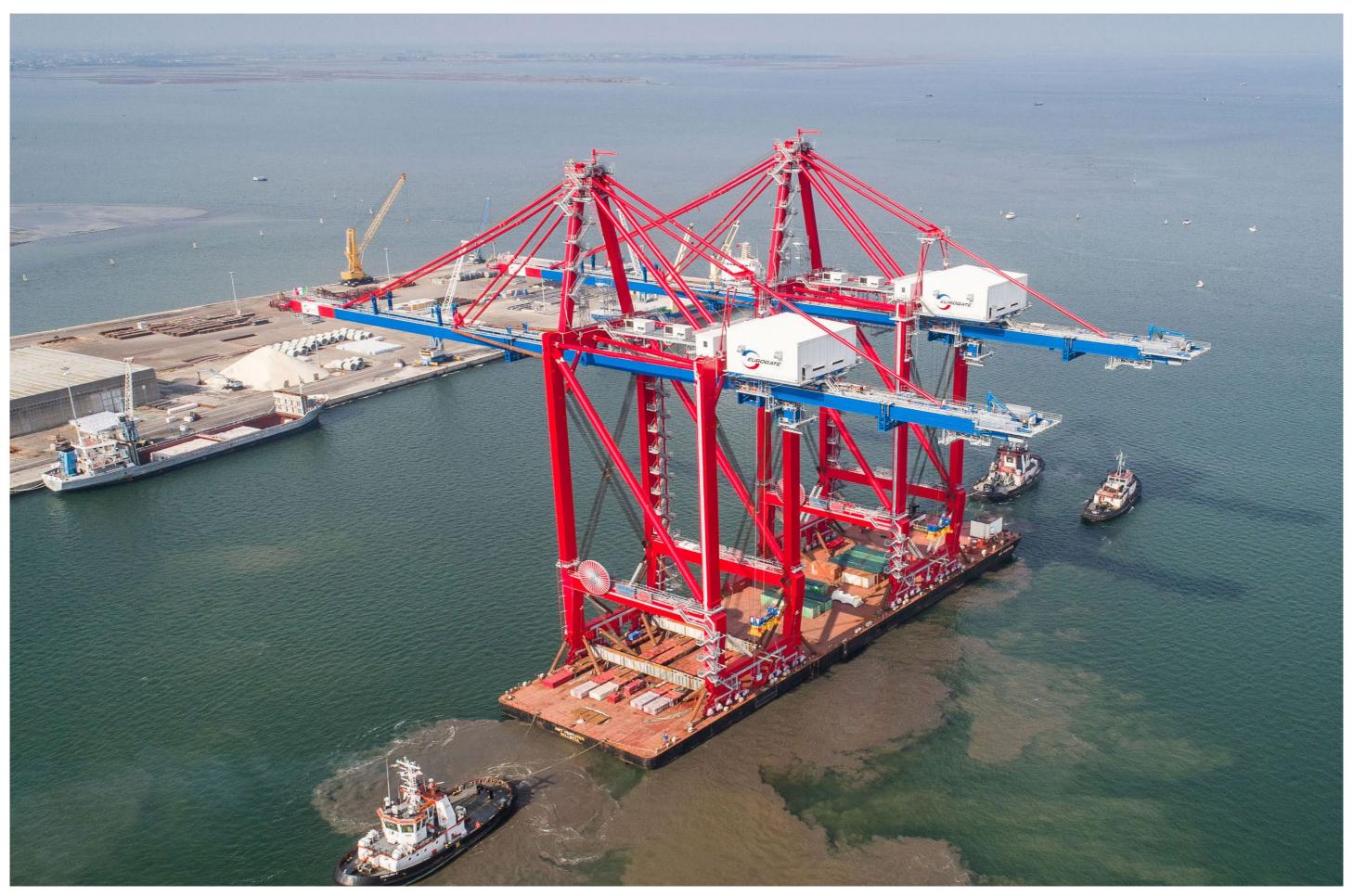
Realization of two Ship-To-Shore (Sts) cranes amongst the most impressive in the world, reaching a height of 98 meters during the static phase but arriving to 141 meters of height with the raising of the arm. Fully manufactured in Italy, they are destined to port of Cyprus.

Each crane has weight of 1.800 tons and has been manufactured and pre-assembled in the factory before the transportation to the port of Chioggia to finalize the mechanical and electrical installation of the structure. The cranes can operate on 23 rows of containers and move more than 50 containers per hour, corresponding to a volume of 3.500 cubic meters.









11 -12 Port cranes

### CONTAINER CRANES

#### Location

Augusta, Italy

#### Client

Port Authority of Augusta

#### Contractor

Consorzio Valori S.c.a.r.l.

#### Scope of work

Design, fabrication and installation of steel structures

#### Period of execution

2016-2017

#### Weight

1.900 tons

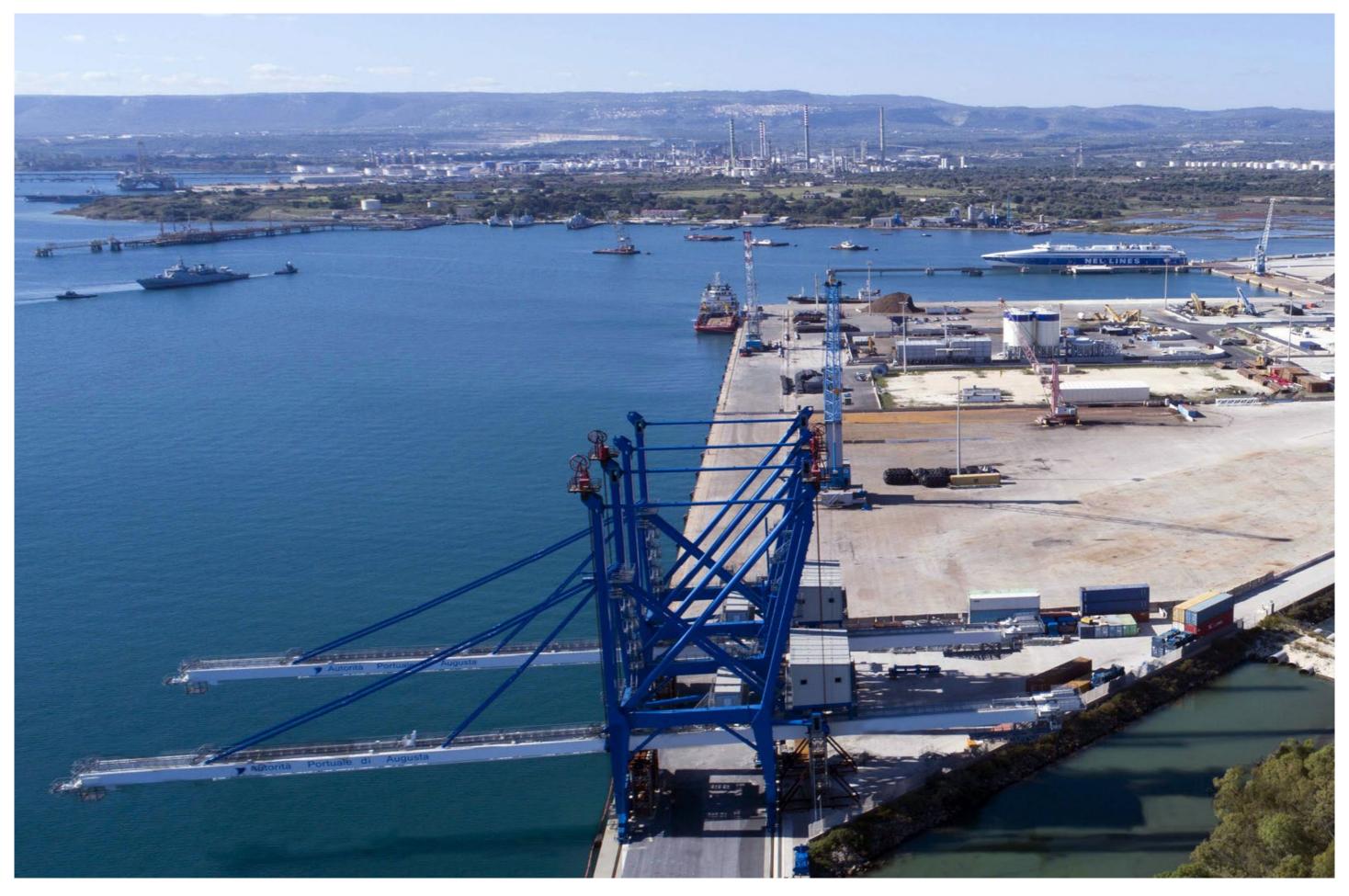
This Augusta commercial harbor, part of the plan of adjustment of the docks for the container ships and the mobilization of containers, aims to help the port becoming an important hub in the containerized maritime trade in the Mediterranean Sea.

Realization of two container cranes, 1.900 tons heavy, at the Augusta port, province of Syracuse, as equipment for the mobilization of containers used in container and mixed used terminals.









#### ldeas **shape** the World