

**Carpentry Division** 

**Naval Division** 

**Plant Division** 

**Service Division** 



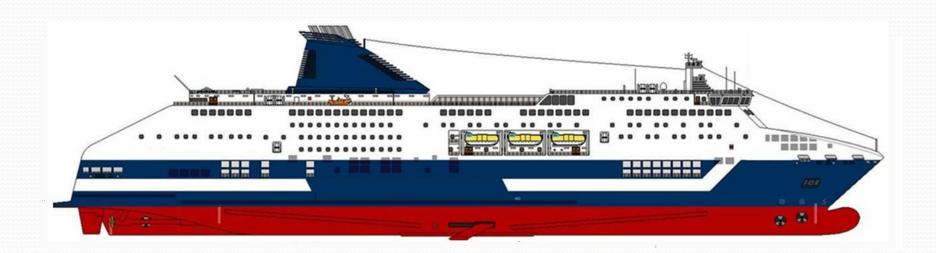
#### **Some of Our Production and Services**

- Scrubber System;
- Water Ballast System;
- Water Bilge System;
- Diesel Skid System;
- Upgrade Existing System;
- Tank Cleaning;
- Marine piping systems, etc.



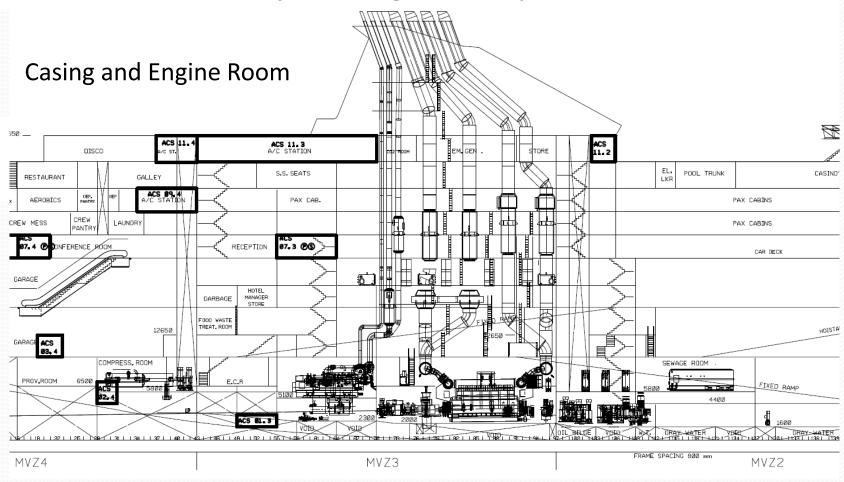
# Scrubber System

#### **SHIP**



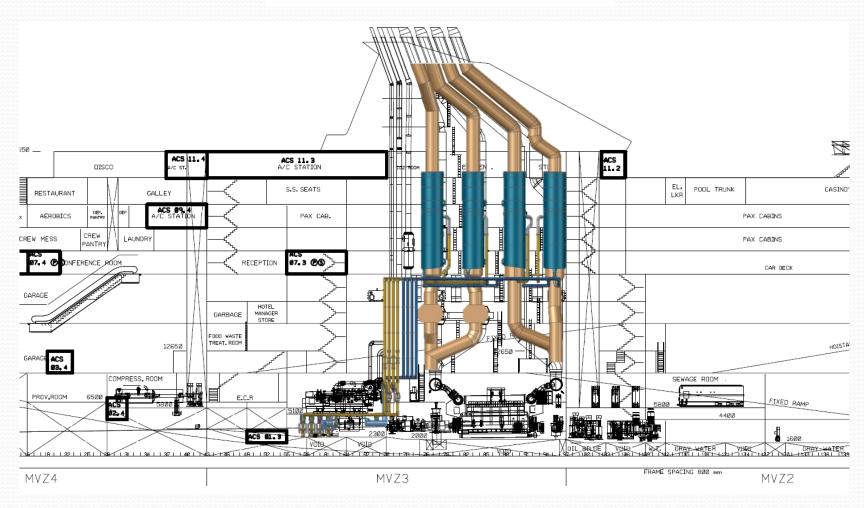


# Feasibility Study Project Design Development



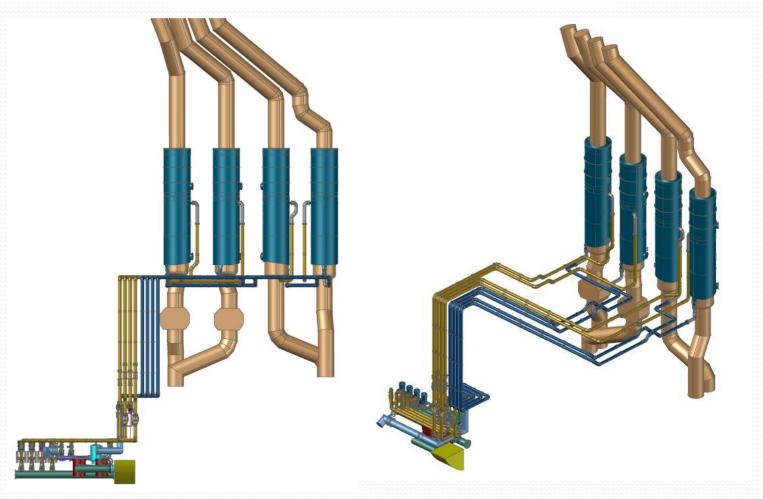


#### 3D Model Development



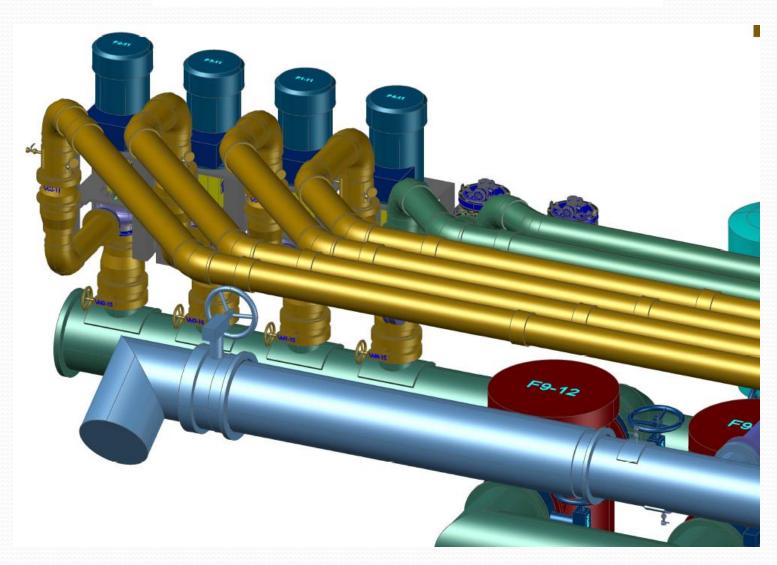


### 3D Model Layout





#### 3D Pump Room



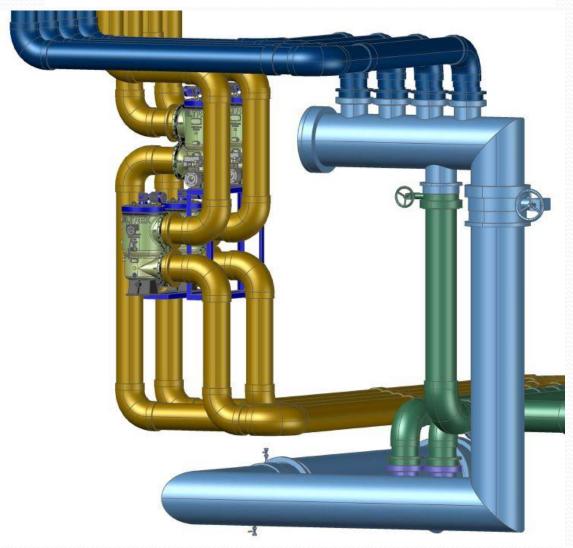


#### 3D + Laser Scanned Pump Room





#### 3D Engine Room Manifolds





### 3D + Laser Scanned Engine Room



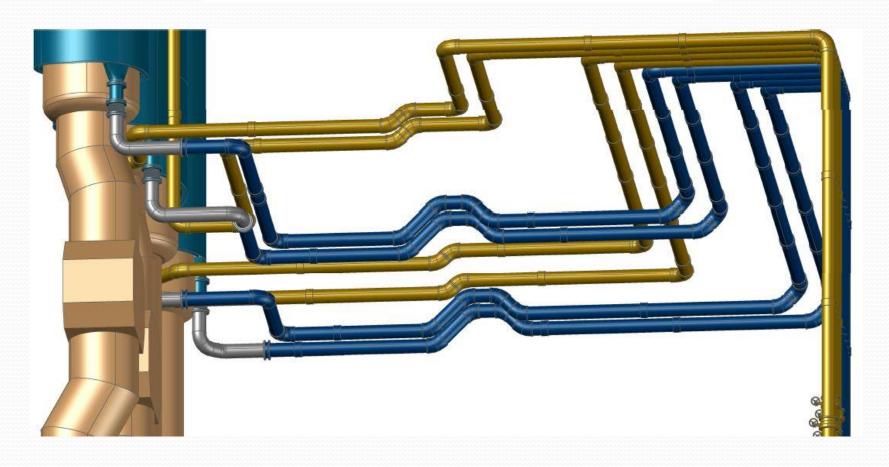


#### 3D + Laser Scanned Garage





#### 3D Garage Model Layout





#### 3D + Laser Scanned Garage



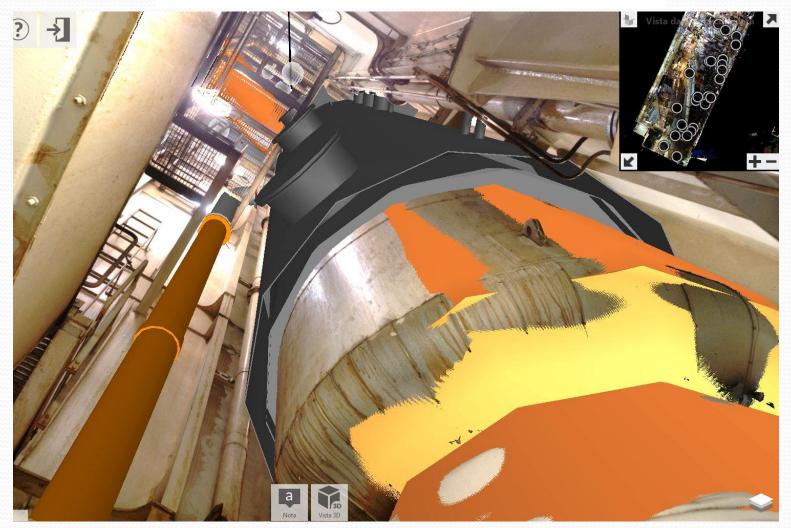


## 3D Casing Tower Layout





#### 3D + Laser Scanned Casing





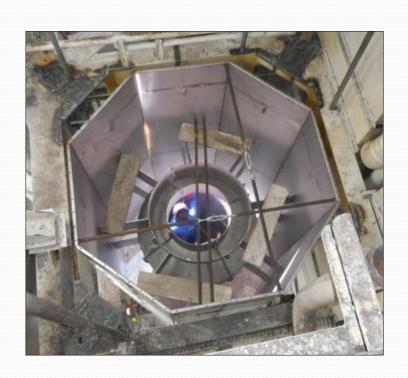
### Dismantling of Exhaust Gas Silencer







#### **Scrubber Tower Panels Assembly**







#### Scrubber Tower External View









## Type Approved Penetrations











#### **GRVE Piping and Equipment Installation**





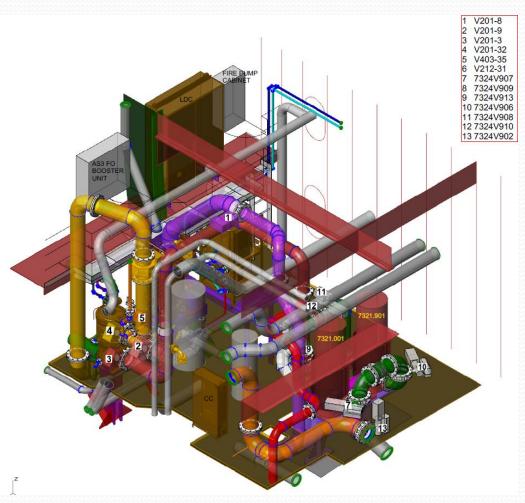






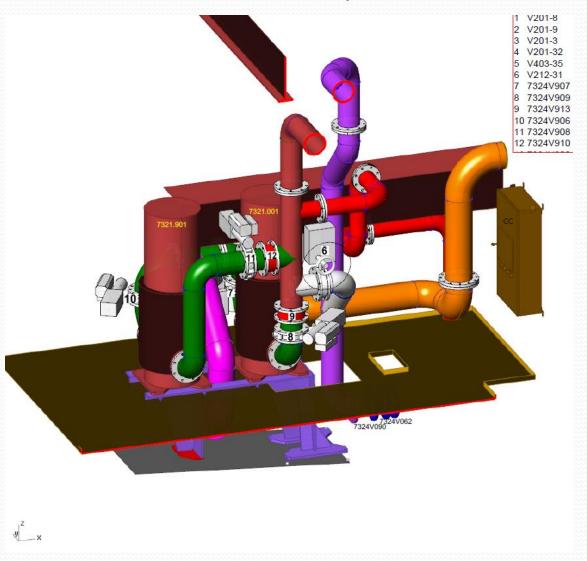
## Water Ballast Treatment System

3D Model Layout





#### 3D Model Layout





#### Water Ballast Treatment System Installation







#### Water Ballast Treatment System Piping





## Thank You!

# **RM Srl Unipersonale**