# erreesse V A L V E S



#### COMPANY HISTORY

# V A L V E S





ERREESSE, established in 2004, is a manufacturing company based in Grignasco.

- ERREESSE started in 2004 with the experience in valves design and manufacturing of the shareholders; then, after some years, ERREESSE decided to start the process to obtain different qualifications with the major

End User to develop the brand in the market

- From 2015 to 2018, in order to increase our capability, ERREESSE bought 6,3 ton crane, some test bench, a cutting machine, a fire safe test machine
- In 2019, ERREESSE increases its capacity by adding a 62.180 m2 building to the Prato Sesia facility for heavy duty machining and valve assembly
  - In 2020, ERREESSE establish a welding machinery
  - Today, our customers are mainly EPC and END USERS

Our target and mission is to supply a high performance Italian product and a customized service committed to Customer Satisfaction.

#### MAIN END USER APPROVAL



Erreesse got the chance, during the years, to supply valves for very important and huge projects.

This gave us the opportunity to demonstrate our value and has contributed to our growth and the achievement of a considerable experience.

Thanks to our hard work and dedication we have reached, and we are continuing to reach, significant goals

- ARCTIC LNG2
- ADNOC
- BP-BRITISH PETROLEUM
- CHEVRON
- EGPC
- ENI
- EGAS
- OXY
- PETROBRAS
- PETRONAS
- POGC
- KARACHAGANAK PETROLEUM OPERATING COMPANY
- EQUINOR

- PETROBRAS
- KHALDA
- KNPC
- KOC
- SAIPEM
- SONATRACH
- QATAR CHEMICAL
- QATAR PETROLEUM



























#### **VALVE CONFIGURATIONS**

**DBB** 

FULLY WELDED BODY



**SPLIT BODY** 

**MULTIPLE WAY** 

**CONTROL** 













#### **VALVE APPLICATIONS**

**CRYOGENIC** 





HIGH

**CORROSIVE** 



HIGH PRESSURE



**SUBSEA** 





### High Performance Valves – Extreme Applications

**SCRAPER** 



**RISING STEM** 



**DUAL EXPANDING PLUG** 



# IN-HOUSE TESTING PRESSURE TEST



ERREESSE owns the largest test bench in Europe to perform in safety conditions hydrostatic, pneumatic and high pressure gas testing on valves up to 72".

This test bench has an official capacity of 4000 tons with a very maximum capacity of 6000 served by a 100 tons overhead crane.

A CCTV operating system allows to inspectors and operators to monitor valve performance during testing outside the testing area, in complete safety, with a mobile 360° camera that can be maneuvered to have complete visual access to all testing activities



#### **COMPANY CERTIFICATION**



Certificate of Authority to use the Official API Mor

Motor De

License Number: 6D-0766



- API 6D, 6DSS and 6A
- ISO 9001 / 14001 / 18001
- 2014/34/EU AtEx
- 2014/68/EU PED
- SIL 3
- TR CU 010 / 012 / 032











#### MAIN PROJECTS AWARDED





## **RUSSIA**



## **PROJECT: ARCTIC LNG 2**

**EPC:** ARCTIC LNG2 / SKID MANUFACTURERS

**END USER:** ARCTIC LNG2

#### **SUPPLIED PRODUCTS:**

Trunnion Side Entry, Fully Welded & Scraper valves

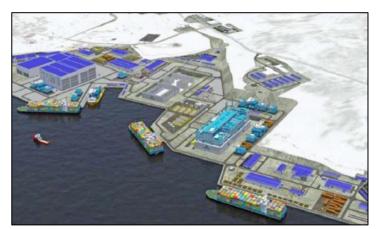






#### MAIN PROJECTS AWARDED





## **RUSSIA**

АРКТИК СПГ 2

**PROJECT: ARCTIC LNG 2** 

**EPC:** JV SAREN

**END USER:** ARCTIC LNG2

#### **SUPPLIED PRODUCTS:**

More than 3000 Cryogenic Ball Valves suitable for -196°C









#### LAST YEAR MAIN PROJECTS AWARDED





## **UAE**



PROJECT: Replacement of welded valves in NGPT (USSC) & Das Island - ADNOC, UAE

**END USER:** ADNOC

**SUPPLIED PRODUCTS:** 

*Trunnion side & Top entry <46" #600-2500* 





#### LAST YEAR MAIN PROJECTS AWARDED







#### **PROJECT:**

JOHAN SVERDRUP, JOHAN CASTBERG, MONGSTAD, ASGARD, GUDRUN, GULLFAKS, NJORD, OSEBERG, SNORRE, STATFJORD, TROLL, KARSTO...

#### **END USER:**

**EQUINOR** 

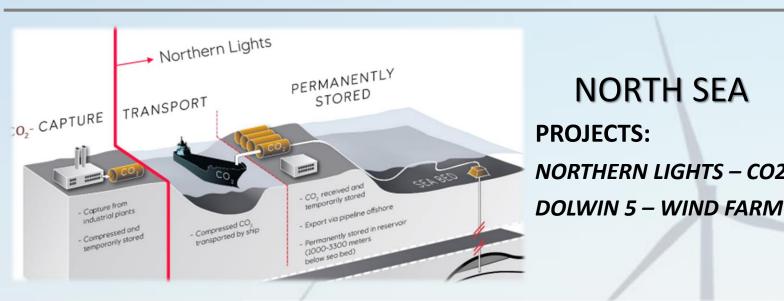
#### **SCOPE:**

Frame Agreement Equinor and specific projects

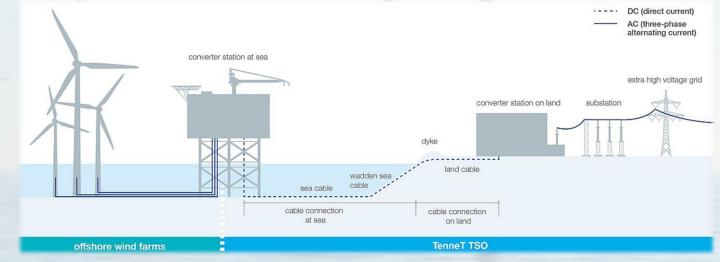


#### RENEWABLE ENERGIES





# **NORTH SEA PROJECTS:** NORTHERN LIGHTS – CO2 CAPTURE





# THANK YOU