FARAD HEAT EXCHANGERS

we work on quality



ADDRESS

14 Alon street Piraeus 185 40, Greece / Europe

PHONE

Phone +30 21 0422 7410 Fax +30 21 0422 7303

ONLINE

info@farad.gr sales@farad.gr www.farad.gr

Presentation





Overview

- 1. Company Profile
- 2. Milestones
- 3. Industries
- 4. Manufacturing Process & Infrastructure
- 5. R & D
- 6. Products
- 7. Focus on Quality
- 8. Customers
- 9. Worldwide presence





About FARAD

- FARAD SA has been designing and manufacturing high quality Heat Exchangers, since 1979.
- Our company is based in Piraeus, Greece, has over 40 years of experience, it employs 60 people, while has so far completed more than 40.000 successful installations.

FARAD in Numbers



40 years of experience



60 specialized employees

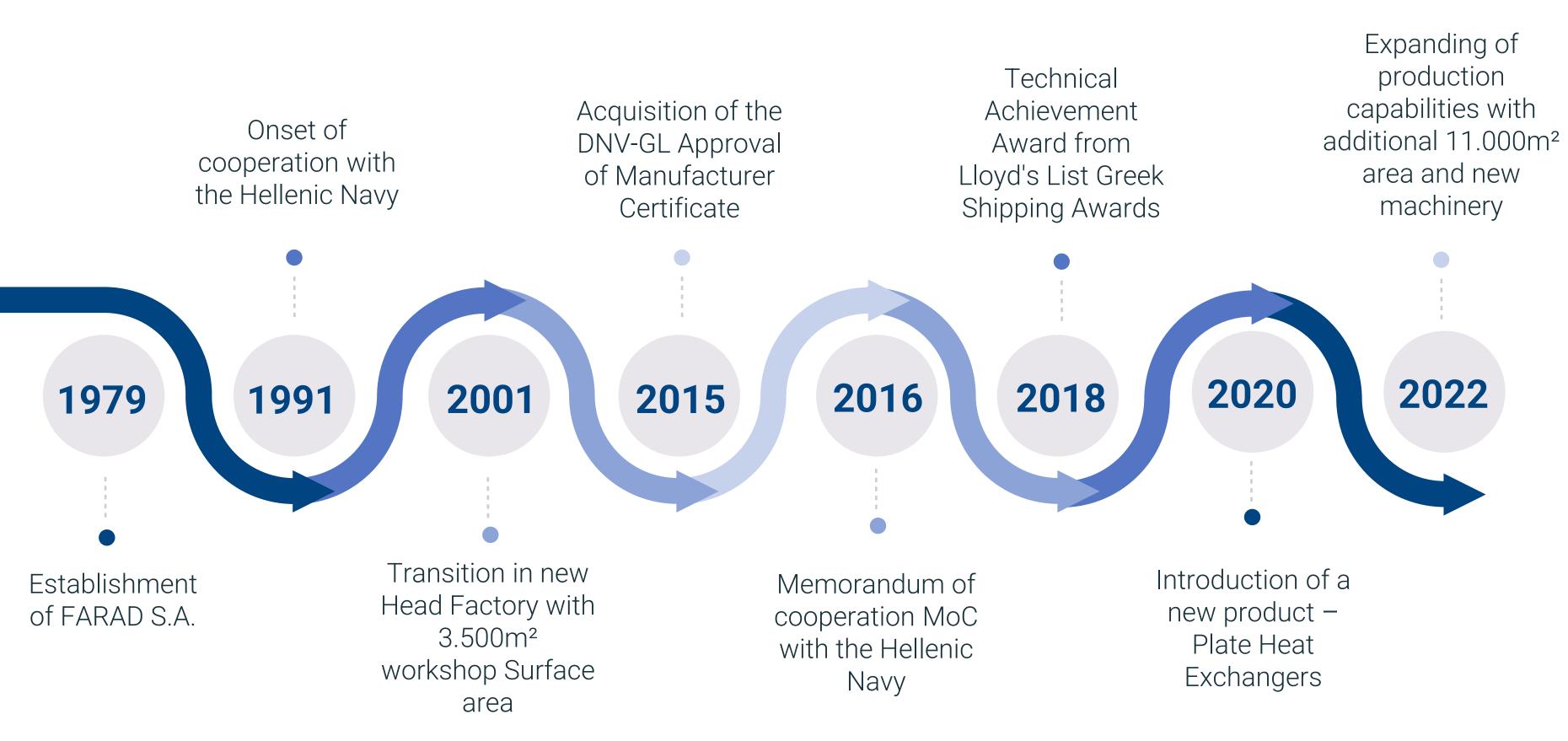


>40k successful installations

FARAD's Milestones



we work on quality





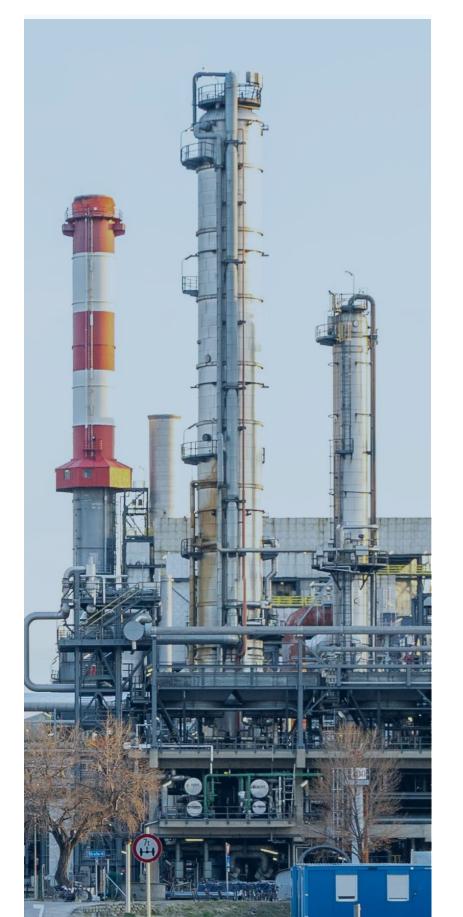


Industries

Our cross-sectoral approach

Through 40 years of experience, FARAD S.A. has acquired valuable knowledge and technical expertise in 5 different industries

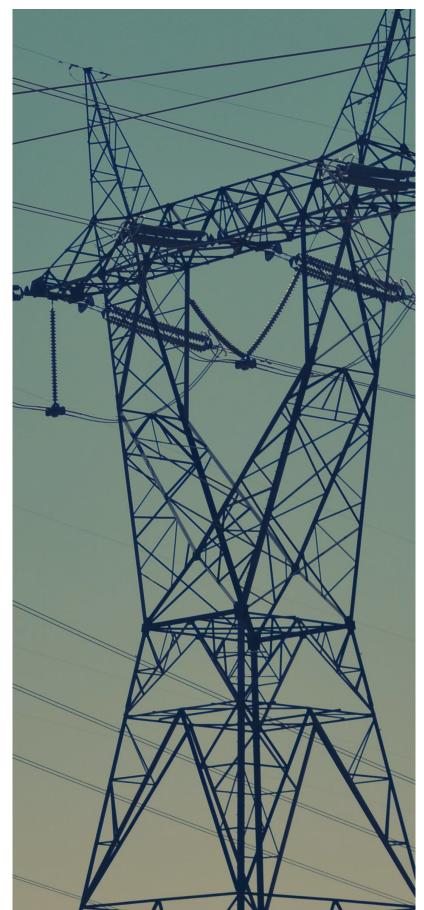
Petrochemical



Marine



Energy



Food & Beverage









We Manufacture by using

- Daily workflow process management
- Computerized job order monitoring system
- Continuous quality management improvements
- □ ISO 9001:2015 Quality Management System & Policy BVQI
- Design & Manufacturing to PED 2014/64/EU, ASME BPVC VIII
 - div.1, or other national codes

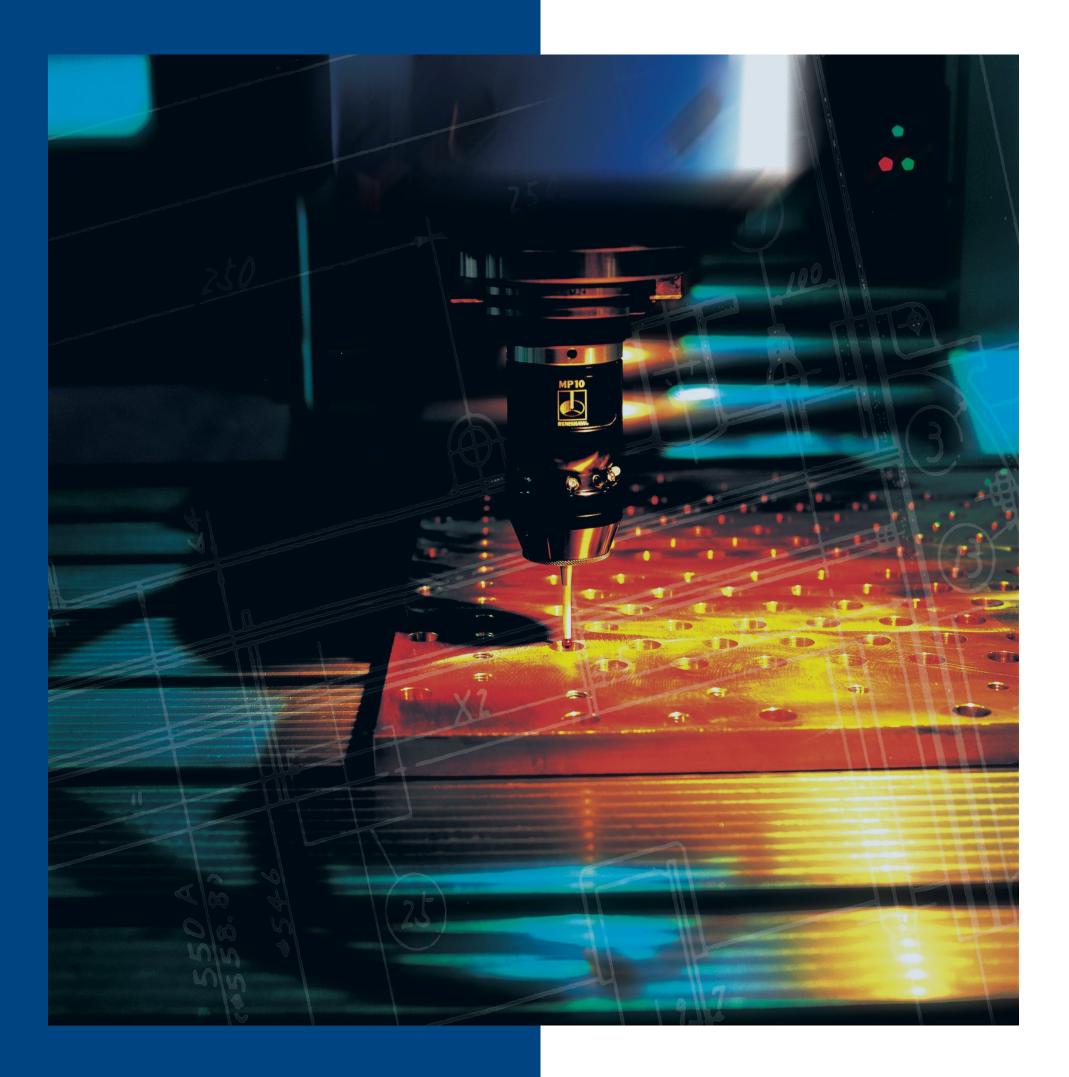
Certifications





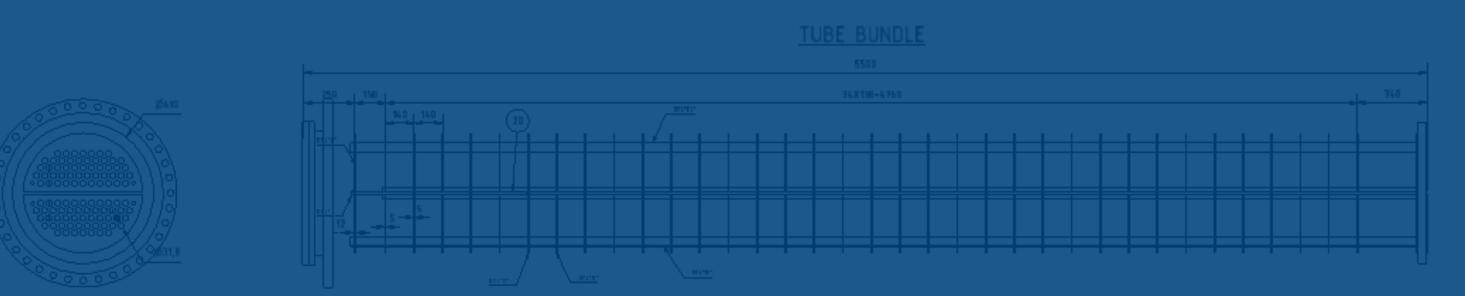


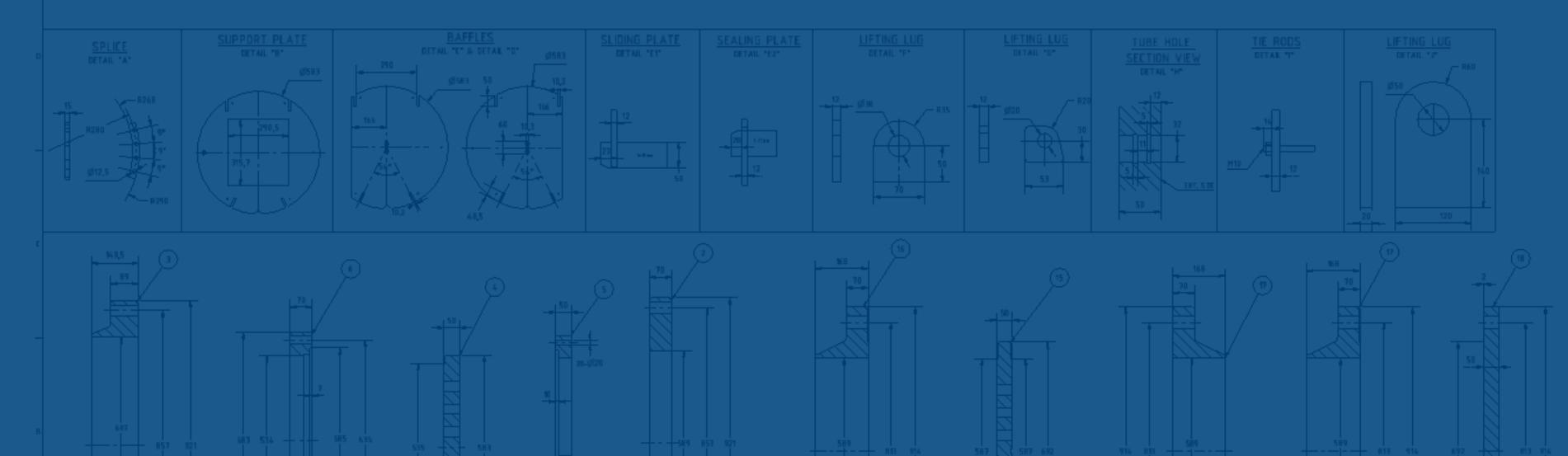


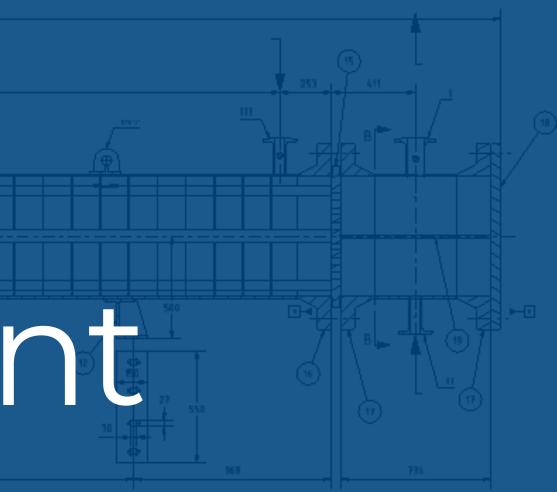


- FARAD is using cutting edge technology and a high-performance production line
- The company is using advanced software for thermal and mechanical calculations and testing facilities to verify design parameters
- U Workshop Surface area: 3,500m²
- Heavy lift cranes: 1X 10tn, 6X 5tn, 6X 3,5tn, 2X 2tn
- □ State of the art (CAD CAM) equipment
- Welding dpt. equipped with 6 high-end welding cells
- Advanced software for thermal & mechanical calculations
- Testing facilities to verify design parameters

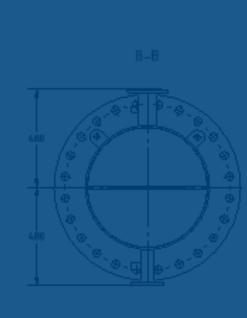
Research & Development











		DESIG	IN DA'	TA					
				1				-	
							ize f C		
							1	A	
								++	
								15	
			1						
			1				e a sa i		
			1						
			1						
			1						
			1			ct. I Par	H A SA S		
			1						
			1						
			1						
			5						
			1						
						0 24* 5			
					6.5				

I.		

	1	
	1	
	1	
	1	
	1	
	1	ASPE Sect. I
	1	
	1	
	1	
	5	
	1	





Innovation

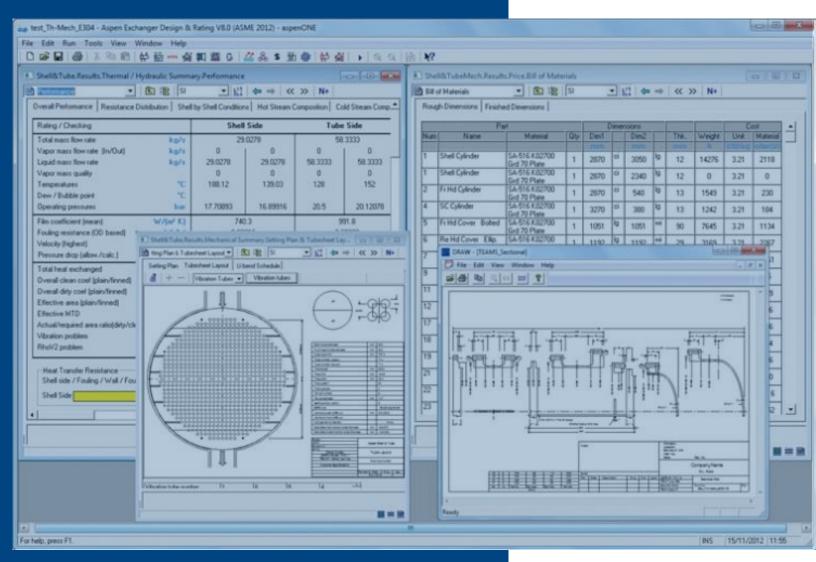
- We are constantly re-evaluating and upgrading our products, by incorporating feedback from our clients and our in-house testing facilities
- Our R&D Department regularly cooperates with accredited laboratories for operational tests
- Our experienced personnel is constantly testing new
 parameters and optimising our products, using cutting
 edge technology

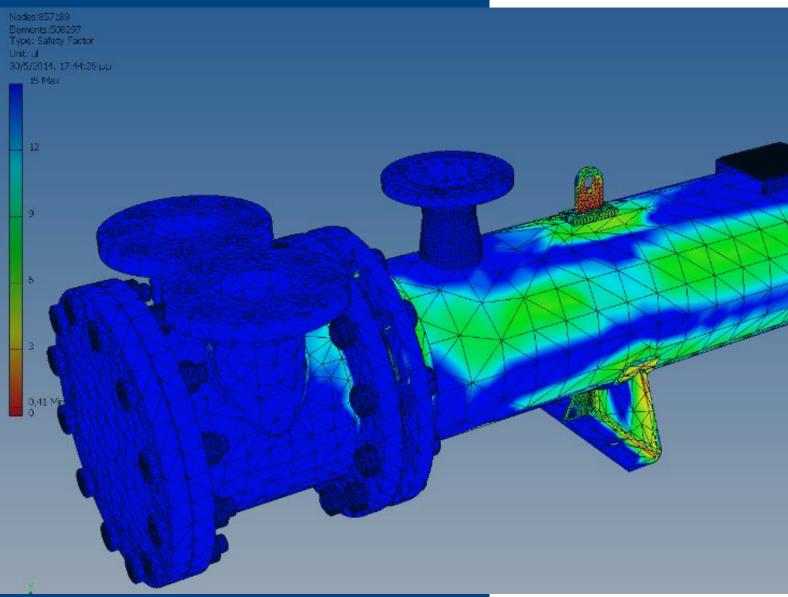


We focus on innovation, using our long-standing experience and cutting edge technology









- □ We use industry leading software to calculate optimal dimensions and specifications for our products, based on customer
- requirements.
- Our R&D Department is constantly improving the design of our products for simple installation, optimal operation and easy maintenance.

- □ The development process of all our products includes a research phase, where product specifications, production cost and product timeline are accurately determined.



Research & Development

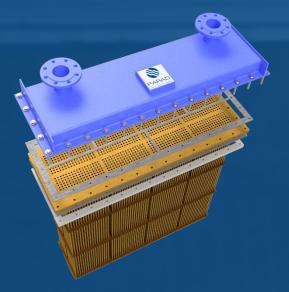
We do not just manufacture. We constantly develop new, state-of-the-art products



Our Products



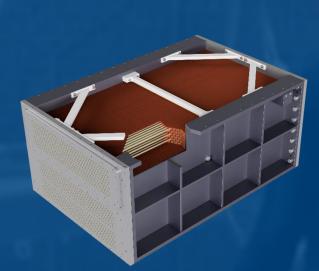
Products







Cargo Condensers



Charge Air Coolers



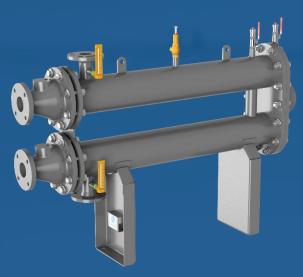


Electric Heaters





LNG - LPG Vaporizers

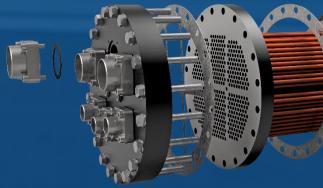


MGO Coolers





COPT Condenser



DEX Evaporators



Fresh Water Generator

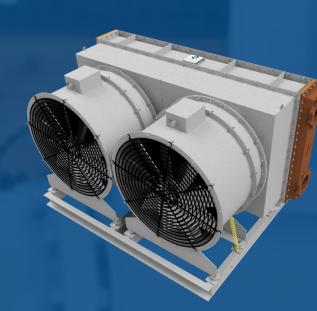
MGO Cooling Unit



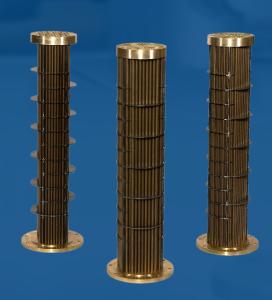
Gasketed Plate Heat Exchangers



Tank Cleaning Heaters



HVAC Air Coolers

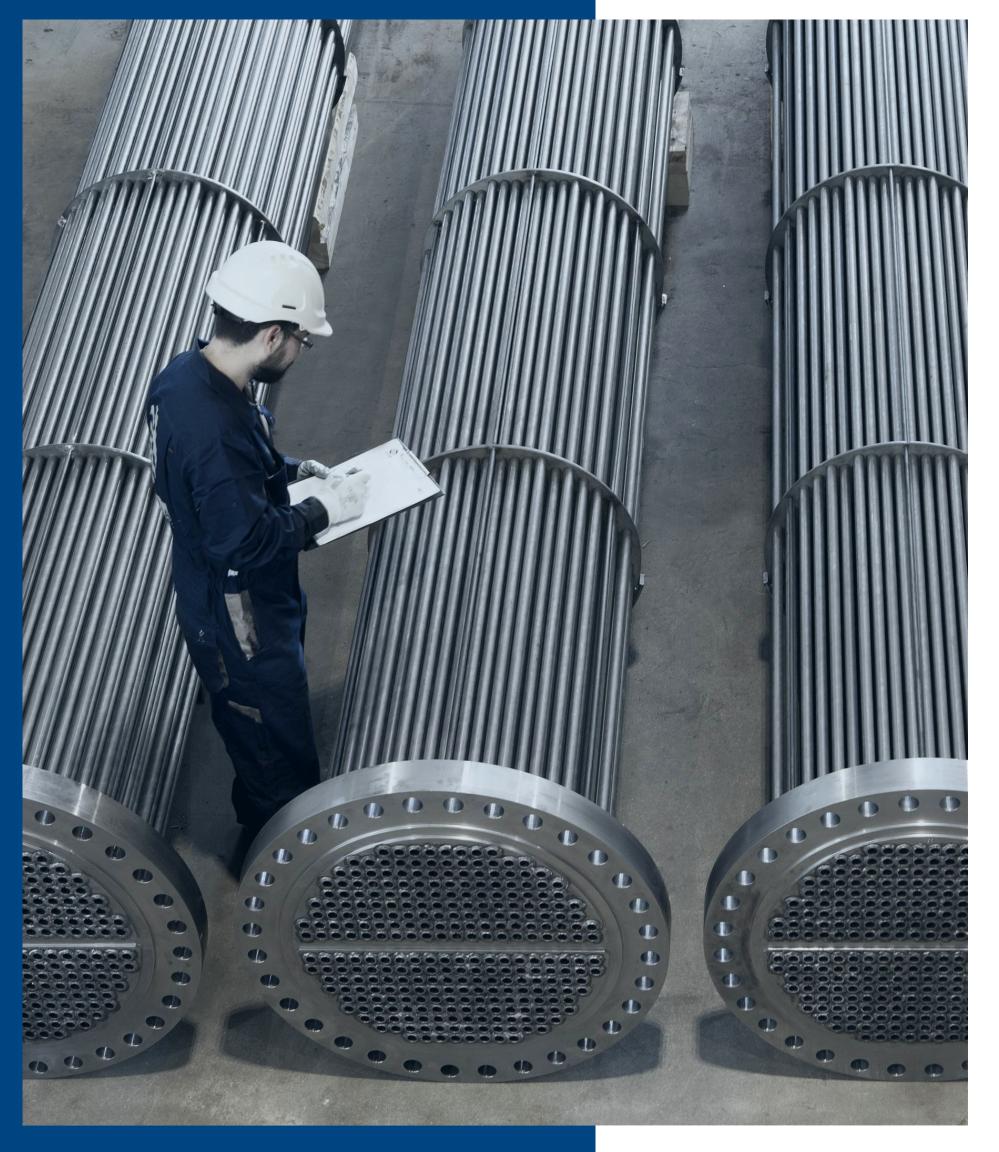


Water - Oil Coolers









Quality

- We provide a 2 years warranty period for all our products
- We use top quality European raw materials that are fully certified

- We minimize the footprint of our products due to sophisticated design



We work on Quality

- We use 3D modeling that enable us to predict installation problems
- We implement 12-point Quality Control Checks at every single product

We use state of the art technology in order to implement our unique quality and client-based approach







We can guarantee high performance and the long lasting of all our products

Quality

Reliability

- We guarantee lifetime technical support for all our products
- We carry out all necessary inspections for proper operation of the newly installed equipment
- We undertake training of new equipment's operators
- We provide detailed technical reports about
 any possible malfunction and provide effective
 solutions
- We provide detailed technical documentation

for all equipment we manufacture

- We guarantee competitive delivery times
- Iuracture





Customers

More than 500 Partners around the globe

The main fields of our activities are:

- Shipyards
- Naval Projects
- Power Plants
- Oil Refineries
- Shipping Companies





Customers

Ð

- Australia
- Austria
- Canada
- China
- Egypt

- Finland
- France
- Germany
- Greece
- India



- Ireland
- Italy
- Japan
- Malaisia
- Oman

- Portugal
- Romania
- Singapore
- South Korea
- Spain

- Turkey
- UK
- USA



Thank you For your attention

Email - sales@farad.gr

