



RNT Maclaren Engineering is a leading manufacturing company specializing in designing and manufacturing premium products for a wide range of industries. Founded in 2010 in Cyprus. We serve leading customers in these regions with a strong sales network in Europe and the Middle East.



Today RNT Maclaren is a company with a capacity of 2 production plants. Qatar, and India. Through hard work, significant investment, collective effort, and measurable results, RNT Maclaren Engineering maintains and enjoys its outsourcing clientele's credibility and trust. Because credibility and reliability are our most valuable assets, along with integrity and collaboration, we at RNT Maclaren Engineering deliver superior quality, value, and trust to our customers.

### OUR MARKETS



#### • Building envelopes, Steel superstructures and Interior Fit out

Building envelopes, Steel superstructures, and Interior Fit-out RNT Maclaren Engineering is a leading Facade designer and fabricator of customized architectural envelopes for residential, commercial, or industrial buildings. The solid experience gained in more than 20 years has allowed RNT Maclaren Engineering to grow and consolidate itself Internationally, with successful references worldwide.

When it comes to organic structures, we hold the experience of structural steel from design to build. We are well known for incorporating the superstructure with the buildings envelope in Fluid shape buildings. Due to our constant R&D activity, RNT Maclaren Engineering has accrued its know-how and capability, always aiming to offer the best technical solution at a competitive price when it comes to custom structures.

#### • Energy, oil, and gas components

RNT Maclaren Engineering has been developing and manufacturing power, oil, and gas components since 2010. Much of the power, oil, and gas innovation comes from the use of specialty materials. Therefore, we attach unparalleled importance to engineering and metallurgy.

We are known for our work ability with a large stock of high-quality specialty materials to form a custom tube and wire shapes. We are industry specialists in producing complex parts thanks to our highly skilled engineers. From copper to



alloy steel, our design and manufacturing teams can meet your application's material and technology needs.



#### • Yacht superstructure & interiors build & refit

We provide any technical fabrication concerning CNC parts, or any metal works to shipbuilding or refit contractors for any vessel, commercial, military or recreational.

RNT Maclaren has many years of experience in marine vessels and high-end machinery that can cut and form materials in complex shapes. We understand the build of the marine industry.



### SERVICES

#### • Doors, Windows, Curtain walls, Skylights

#### In business since 2007

We have completed significant projects around the world. We design and manufacture high-quality, aesthetic aluminum profiles based on 15 years of experience in industrial production. We have built an impressive track record providing specialist design and build services. RNT Maclaren Engineering is a company built on proven methodologies. Our professionalism speaks for itself. We never lose sight of our client's end goal, which is why our clients



come back repeatedly because they know we can be trusted and will deliver an exceptional result on time, on budget, and to the desired standard.



#### Metal Sheet processing

#### SS, Aluminum, Steel, Brass, Copper, Titanium

Cutting and forming sheet metal is a crucial process in the manufacturing industry. RNT Maclaren Engineering has invested in such machinery to meet the fabrication requirements of nowadays. There are three basic types of cutting, CNC by Plasma, torch, water jet, and shear, and there are two types of forming, Press brake and rolling. RNT Maclaren Engineering utilizes these, each defined by the qualities of the material and the specific forming process applied.

We Maximize the production capacity and deliver performance within the budget and on time.

#### Metal Tubes Processing

#### SS, Aluminum, and Steel. CNC cutting and forming

RNT Maclaren provides advanced CNC plasma cutting services. Plasma tube cutting is a highly productive and flexible method of tube processing that is now finding applications in all industries.

It enables the integration of intelligently combining the advantages of sheet metal and tube constructions. As a result, many elements traditionally formed in sheet metal can be replaced or optimized. The Forming of pipes is basically two types. Rolling and Bending.







## Machining CNC processing of parts SS, Aluminum, Steel & Industrial Plastics

Machining is the process of manufacturing in which raw material is cut into the desired final shape and size using a CNC removal machine. By constantly upgrading and renewing its technology infrastructure, RNT Maclaren Engineering can more effectively respond to the needs of the precision machining market.





#### • Welding SS, Aluminum, and Steel

- IShielded Metal Arc Welding (SMAW)
- Gas Metal Arc Welding (GMAW)
- Flux-Cored Arc Welding (FCAW)
- Gas Tungsten Arc Welding (GTAW)



**SERVICES** 



#### • Wood 3D CNC carving

When creativity, and quality workmanship is needed RNT Maclaren provides quality CNC cutting services for every aspect imaginable, from reshaping a large image to detailing a custom sign.

CNC (Computer Numerically Controlled) machine allows us to mass produce specific custom orders. From cabinet door design to custom cabinet component fabrication, the capabilities of our CNC machines are endless to create any custom CNC woodworking project.

### Membranes Processing CNC cutting and welding

Our primary services include processing polytetrafluoroethylene (PTFE) film by CNC cutting and welding to the professionals in the market. We do also design and build (ETFE) Ethylene Tetrafluoroethylene membranes in single layers or inflatable cushions. RNT Maclaren Engineering is using the top number one material of AGC.





### • Marble processing CNC cutting, engraving, sculptures

RNT Maclaren Engineering

processes stone, marble, and granite for the architectural market. We are a one-stop service, design, and fabricate solution provider. The Design and Build concept is fundamental to our business. We can work with material supply to your project or help deepen your design before production.





### SERVICES

#### • Wire Ropes & Terminals

In RNT Maclaren Engineering, we have the latest technology in hydraulic wire rope swaging machines. We swage Architectural and Structural terminals onto wire ropes from 1.6mm to 28mm. And we can swage on site avoiding wrong measurements and gaining speed of completion.





#### Surveying

RNT Maclaren engineering is the continuation of QST as a leading engineering and contracting firm providing professional services for surveying As-Built, Architectural, Façade, Steel, and Organic structures.

RNT Maclaren's Engineers have decades of project experience in complex commercial, government, industrial and energy structures.

## SOME OF OUR LANDMARK PROJECTS





## Aluminum Processing

• Doors & Windows Opening - Tilt & Turn - European systems - Thermal Break







#### • Sliding

Sliding, - Lift & Slide - Semi Minimal - Minimal - Europen systems, Thermal Break





• Curtain Wall Europen systems, Thermal Break







• Folding & Parking door systems European \_ Thermal break





**Aluminum Processing** 



• Pergolas Motorized & Fixed



• Curtain Wall Europen systems, Thermal Break







• Minimal office partition systems European - Hydraulic closing doors



• Shower booths Minimal aluminum frames





• Glass balustrades



## Aluminum Processing



• CNC cutting and welding of members



• 3D CNC Cutting of members



• Parts fabrications













### Architectural Stainless Steel Fabrications







## Stainless steel fabrications









• We welcome Interior Architects and Fitout companies were we can design and process a variety of Materials for High End Residential and Professional spaces.



Interior fit out

### WE PROCESS:

- Steel
- Stainless steel
- Aluminum
- Copper
- Zinc
- Titanium
- Brass

- Stone
- Marble
- Granite
- Quartz
- Ceramic
- Industrial plastic
- Composites

- Stainless CP
- Aluminum CP
- Zinc CP
- Titanium CP
- Copper CP
- Acrylic
- Wood

- Glass
- Plexiglass
- Fiber cement
- HPL
- PTFE Mebranes
- ETFE Membranes
- Textiles & Leather







• Marble Inlays & 3D CNC Carving







AA







• Marble overflows







# Swiming pool contractors









• 3D wood CNC carving





# Wood processing









• Fabrication of Steel shafts according to the requirements



• Gladding of the frames and Glass wall point fixinging











### • Tensile fabric CNC Cutting, welding & wire rope swaging







## Tensile Fabric processing











• One stop for EPC Contractors



Autors of the second se

For EPC Contractors

• Precision CNC Parts Fabrication











• All metals cutting and forming



CNC Proseccing





## For Marine Contractors











## Technology



CNC Laser 3 Axis



**CNC Laser 5Axis** 



CNC Plasma 3 Axis



**CNC Laser 3 Axis** 



**CNC** Router 4 Axis



NC Shearing



Punching





Sheet Rolling

-18-

NC Press brake



## Technology





Pipe bending



Profile cutting

Pipe rolling



Aluminum cutting with periphericals



CNC Waterjet 3 Axis



CNC Marble 4 Axis



CNC Marble 5 Axis





Marble multi head

Marble cutting -19-



## Technology





**CNC Membrane 3 Axis** 

Membrane welding



Wire rope swaging



Painting



Blasting



Welding





## Trading





St. Steel Sheets



St Steel Fastenersg



St Steel wire ropes



Door , Window, European profiles



Sliding European profiles



Curtain wall systems





Wire rope terminals

Glass balustrade system -21-



0 0

in

0

## **RNT Maclaren WLL**

Office: Lusail MArina Twin Towers, Tower A, Floor 9 Factory: Industrial area ster 18, gate 79 po.Box 91892 Doha, State of Qatar

A company under RNT Maclaren International Holding