

# ABOUT US

We RARE Power are a fast-growing manufacturer of metal components, structures and various parts, which is able to provide both custom-made order service and series production.

As a subcontractor, the company specializes in servicing the following industries:

- furniture industry
- electrical engineering industry
- food industry
- construction industry
- automotive

We use modern metalworking equipment in production, which includes:

- CNC turning and milling equipment
- robot welding
- manual welding
- laser cutting
- bending of pipes and sheets

We offer a full product development cycle, which includes:

prototyping → planning → material purchasing → production → quality control → packaging delivery and assembly if required

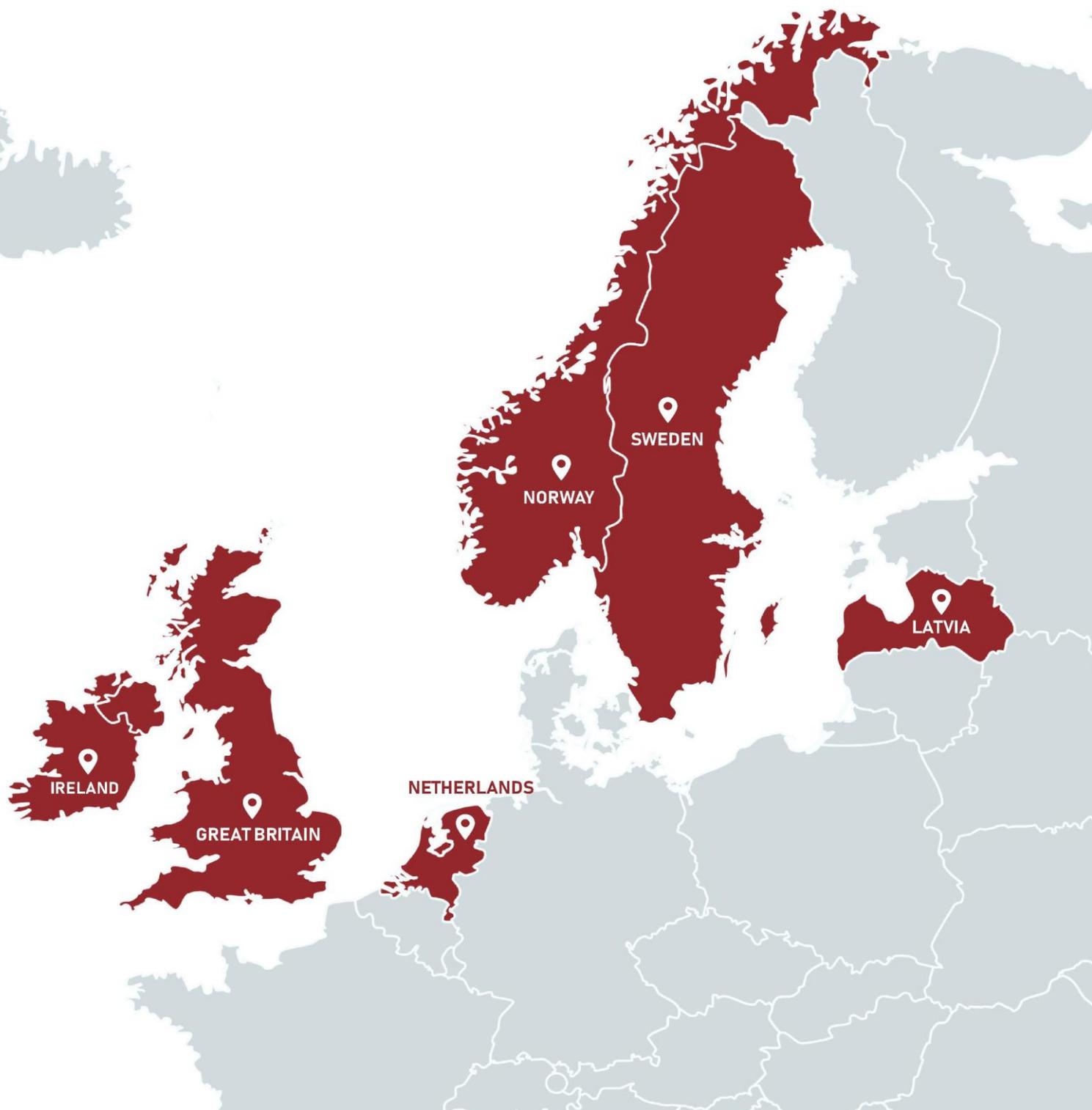
For quality control we have the certificate EN 1090-1:2009+A1:2011 and we monitor the quality independently in each production cycle.

Our employees have more than ten years of experience in the field of metalworking in a variety of processes that guarantee quality.

We provide assembly service to manufactured products and install with electrical units, hydraulics, pneumatics or other necessary equipment. We also perform assembly of metal constructions at a building site.



# OUR EXPORT MARKETS

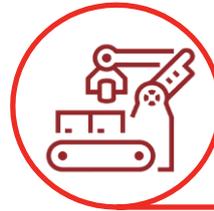


# MAIN INDUSTRIES



## FURNITURE INDUSTRY

- table parts
- kitchen chairs
- chair components
- mirror frames
- room dividing wall frames and panels
- massive sofa legs
- legs for office desks
- furniture fittings



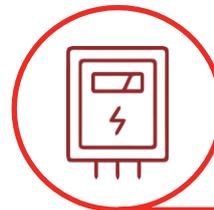
## FOOD INDUSTRY

- industrial baths, tanks and turned parts



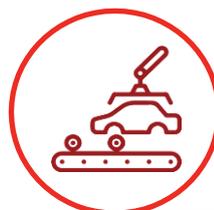
## CONSTRUCTION SECTOR

- hangar beams
- roof trusses
- columns
- balconies
- stair railings
- stairs
- urban objects



## ELECTRICAL ENGINEERING INDUSTRY

- electrical cabinets
- mounting plates
- cable ducts
- cable hatches
- auxiliary devices for placing heavy mounting plates in electrical cabinets



## AUTOMOTIVE INDUSTRY

- armrests
- head restraints
- turned parts

# AUTOMOTIVE INDUSTRY

The automotive industry demands high quality solutions and on-time delivery of both small batches and series products. RarePower engineers are able to develop complex technical solutions and ensure the production process and delivery on time.



We are giving recommendation of the services of SIA Rarepower. This company has provided us with turned and bended steel parts since year 2019. Also this company offers welding services in quality that we have accepted. During these years Rarepower has completed most of our requirements and are always ready to offer best possible solutions. We can give positive reference on their services and quality level provided to our company.

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# FURNITURE INDUSTRY

The furniture industry demands technical, good-looking design solutions and flexible order volumes. RarePower offers its customers a complete cycle of fittings and furniture elements, from the development of a technical drawing to the production of a product and the fitting of wooden elements.



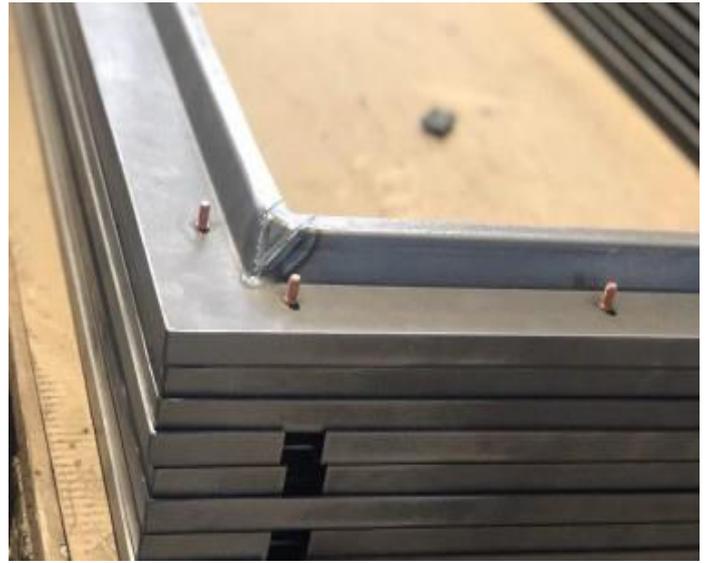
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We know Rarepower for 3 years and our cooperation is very good. Together we develop mechanisms for recliner chairs and lounge chairs. We appreciate the Rare power team that is highly skilled and always think of best solution to match design and quality. Communication is easy as they are fluent in English. One of main reasons why Rarepower is our partner is their ability to produce from unique single piece orders up to large volume series production. Delivery time is always followed.

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# CONSTRUCTION SECTOR

Today's construction industry requires complex technical solutions and timely delivery to ensure a continuous construction process. RarePower has the production capacity to offer the manufacture, delivery and installation of products of various complexity.



I am CEO of Rex One As and I am writing to recommend the metal industry company SIA Rarepower. They offered and delivered steel railing, stair producing and installing services. Rarepower measured by themselves, produced in Balticum and installed successful campaigns in Norway for us during last 2 years. Company was detailed - oriented, organized and always open to constructive feedback, making our business relationship both effortless and pleasant.

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# ELECTRICAL ENGINEERING INDUSTRY

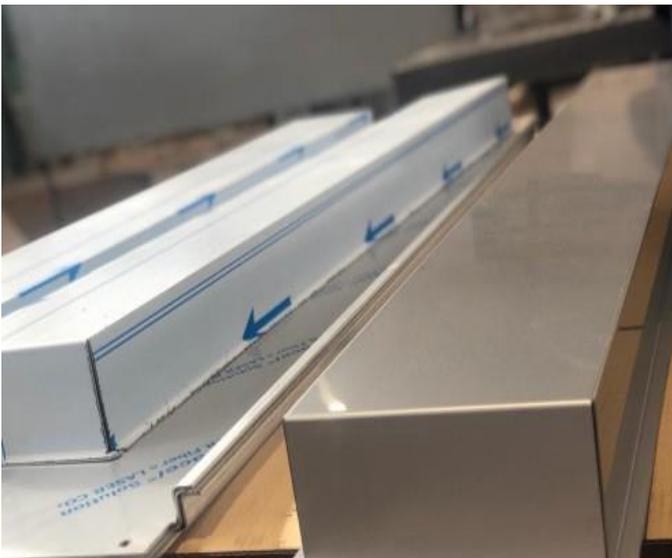
The electrical engineering industry demands high product quality and traceability of the production process from the supply of the raw material to the finished product including various types of surface treatment of the final products.

Thanks to the implemented quality control standards EN 1090-1: 2009 + A1: 2011 certificate, RarePower can ensure the high quality of the final product required in the electronics industry in all production processes.



# FOOD INDUSTRY

Equipment used in the food industry always requires high standards of hygiene and practicality of cleaning. RarePower is developing the industrial food processing solutions and currently specializes in the production of industrial baths, tanks and turned parts.



# TECHNOLOGIES

## BENDING & ROLLING:

### -CNC CONTROL - SHEET BENDING PRESS

Maximum bending power -  
160t, up to 12mm thickness  
bending length -  
3100mm CNC control - 6  
axis

### -CNC CONTROLS - PIPE BENDING

Maximum pipe diameter -  
50mm CNC control - 3 axis  
Workpiece length - 6m

### -CNC CONTROLS - SHEET DRAWING

Rolls - 4pcs  
maximum towing thickness -  
10mm maximum towing length -  
2000mm CNC control - 12axis

## MANUAL WORK STATIONS:

### -MANUAL DRILLING / THREADING

Table size - 400x420mm  
Maximum drill size -  
34mm Maximum tap size -  
M277

## SHEET CUTTING:

### - FIBER LASER

Table size  
3000x6000 cutting  
power - 6kw

### -CO2 LASER

Table size  
4000x2000 cutting  
power - 5kw

### -GAS/PLASMA CUTTING

Table size  
3000x6000 cutting  
power - 260A; up to  
150mm thick

### -CNC HYDROABRASIVE CUTTING

Table size 4000x2000  
cutting power -up to 100mm thick

## PRESSING:

### -ECCENTRIC PRESSING

Pressing capacity - 100t  
We offer to make pressing tools

## SAWING:

### -BAND SAWING

Sawing 0 - 25mm

Sawing left angle 45 degrees - 230mm

Sawing left angle 60 degrees - 120mm

Sawing right angle 45 degrees -

200mm Sawing 0 degrees -

280x220mm

Sawing left angle 45 degrees -

220x200mm Sawing left angle 60 degrees

- 140x80mm Sawing right angle 45

degrees - 200x140mm

## CNC TURNING / MILLING:

### -CNC TURNING

Maximum turning length -710mm

Maximum turning diameter - 370mm

Equipped with automatic bar feeder /  
milling milling function

### -CNC MILLING

Milling height - 500mm

Milling width - 660mm

Milling length -

1500mm

## SURFACE TREATMENT:

### -POWDER COATING

-COPING

-CHROMING

-HANGING

-STAINLESS STEEL ELECTROPULSE

-ACERIZATION OF STAINLESS

STEEL

-GLASS AND SANDBLASTING

## CONTACT US:

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## WELDING:

-tig welding

-mig / mag welding