



Your partner in steel



Union Ocel s.r.o.
 Radlická 740/113c
 CZ-158 00 PRAHA 5 - Nové Butovice
 Tel.: +420 251 013 011
 Fax: +420 251 013 050

Union Ocel s.r.o.
 Panská 1444/14
 CZ-742 21 KOPŘIVNICE
 Tel.: +420 556 209 911
 Fax: +420 556 209 955

e-mail: info@unionocel.cz

www.unionocel.cz
www.unionocel.sk
www.unionocel.eu
www.unionocel.com

PLATES

- EN 10025-2** [EN 10025] Plates from unalloyed structural steels
- EN 10025-3** [EN 10113-2] Plates from normalized structural fine grain steels
- EN 10025-4** [EN 10113-3] Plates from normalized structural thermomechanically rolled steels
- EN 10025-5** [EN 10155] Plates from structural weather-proof steels -Corten A, Corten B
- EN 10025-6** [EN 10137] Plates from high strength fine grain steels
- EN 10028-2** Boiler plates
- EN 10028-3** Plates from fine grain steels
- EN 10083** Plates from heat-treatable steels
- EN 10084** Plates from carburizing steels
- EN 10149-2** Plates with a higher yield point to be cold-formed
- 0000000** Abrasion resistant steel sheets
- 0000000** Hydrogen atmosphere resistant sheets
- 0000000** Plates from ASME standard steels
- 0000000** Shipbuilding plates
- 0000000** Stainless plates

Our additional services:

- Tailored plates and burnouts
 - Plates cutting by means of shears, plasm, laser or autogenous cutting - according to EN ISO 9013
 - Fixed lengths from unwinding devices
 - Edging up to 16 m for individual lengths
 - Blasting and conservation
 - Ultrasonic inspection testing SEL 072/77 according to EN 10160
 - Acceptance by all established acceptance companies, e.g. DB/TÜV/LRS/GL/ČD
- Each order will be supported by inspection certificate according to EN 10204 / 3.1 or 2.2.** We will ensure reliable and timely processing of your order.



STEEL SERVICE CENTER

2009



PREMISES

Land area	44 758 m ²
Halls A,B,C	
3 x 27 x 120 m – roofed area	9 720 m ²
Hall G	
1 x 30 x 72 m – sheltered area	2 160 m ²
Outdoor storage	2 480 m ²

STORAGE EQUIPMENTS

Cranes

Hall A	
1) Portal crane	32 t
2) Portal crane	16 t
3) Portal crane	8 t
Hall B	
1) Portal crane	25 t
2) Portal crane	16 t
3) Portal crane	8 t
Hall C	
1) Portal crane	16 t
2) Portal crane	16 t
3) Portal crane	5 t
Hall G	
1) Portal crane	8 t
2) Portal crane	8 t

PREMISES CAPACITY – available in storage ca 40 000 tn iron sheets

Flame cutting machine

1) **ESAB SUPRAREX SXE-P 6000** – autogenous flame cutting machine with a table sized 4000 x 24000 mm, equipped: 4 burner heads, cutting capability: thickness from 3 to 310 mm. – hall A

2) **2 x ESAB SUPRAREX SXE-P 6000** – autogenous flame cutting machine on one table sized 4000 x 24000 mm, equipped: 4 burner heads, cutting capability: thickness from 3 to 310 mm. – hall B

3) **ESAB EAGLE 3500** – autogenous flame cutting machine with a table sized 3000 x 24000 mm, equipped: 1 plasma cutter, cutting capability: thickness from 1,5 to 50 mm. – hall B

4) **PIERCE RUM 3500** – autogenous flame cutting machine with a table sized 3000 x 24000 mm, equipped: 1 plasma cutter, cutting capability: thickness from 1,5 to 50 mm – hall C

Drilling machine

VO 50 – radial driller with boring capability for holes up to 60 mm diameter and threading up to M 60 x 2

Shears

DURMAZLAR CNC HGM 3020 – hydraulic shears with maximal cutting width of 3080 mm and max. thickness of plates 20 mm

Handling equipment

YALE – three forklift stackers with a lifting capacity 16, 3 and 2 tons for handling on outside store and for loading of pallets with cuttings

The further parts of premises are:

- Office building for sales department, technology and production planning departments and business management
- Social buildings for warehouse workers and leading staff
- Porter's lodge
- Parking area for trucks, employees and visitors
- Communications
- Factory railway branch with ramp in every store
- Open space store
- Gas distribution
- Compressor room
- Transformer station
- Heavy and light current wirings – PC net, camera and security systems
- Time sheet attendance record system
- Fire protection and drinkable water, drainage
- Fuel and technological gas

Furthermore, we prepare:

- Portal crane 8 t in the hall C
- Press brake longitude 6 m
- Laser flame cutting machine with a table 2x6 m and cutting capability to 20 mm
- Workplace for iron sheet cutting and surface conditioning before ultrasonic inspection testing and cutting of simple shapes

