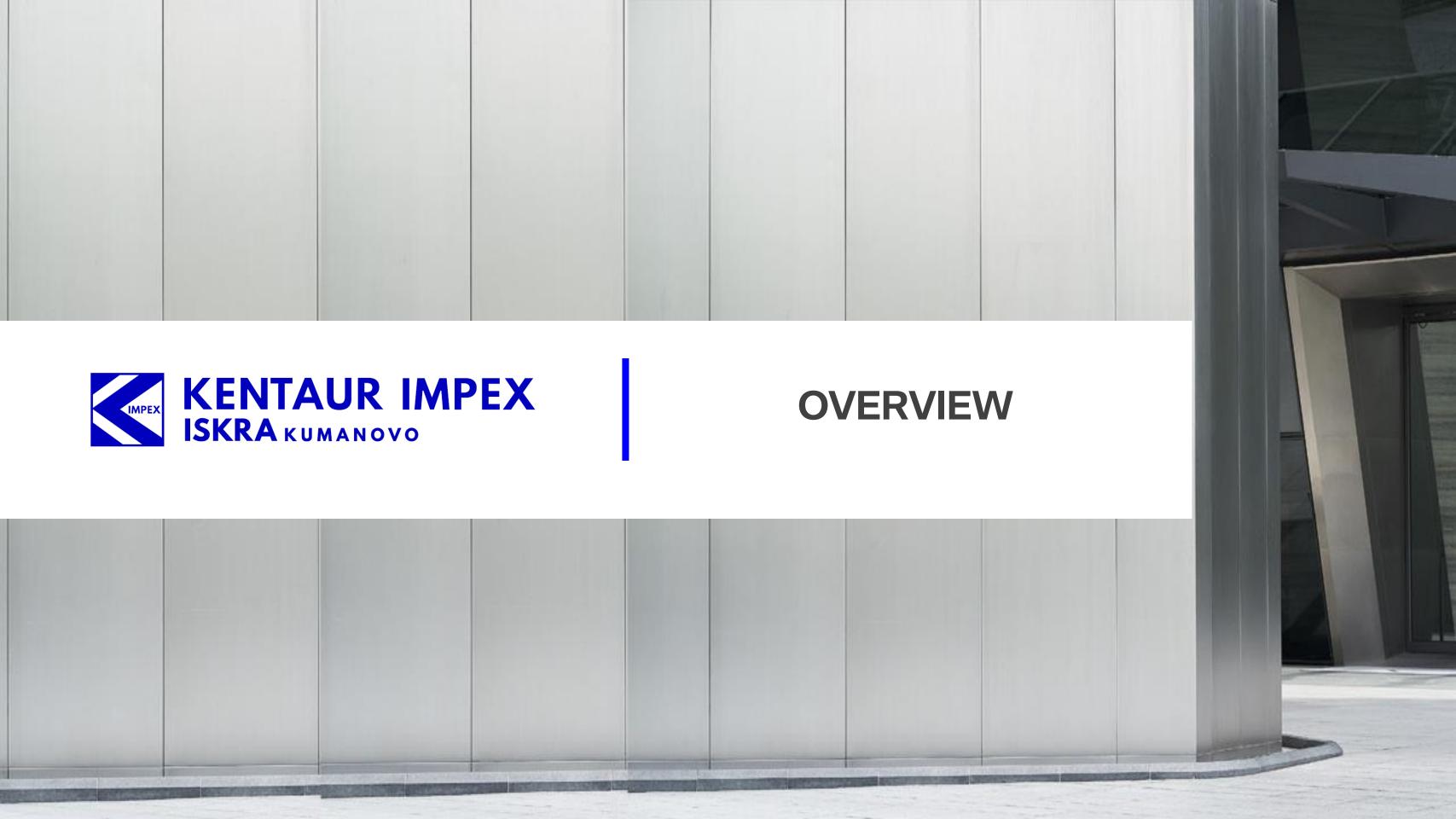


### **Contents**



**Overview Products Capabilities Certificates Projects and** case studies



## Constantly growing company with 32 years of experience



Trading with metals.

Partnership with Metecno.

Steel fabrication and on-site erection teams in 2008.

Partnership with Acquired a smaller steel fabrication factory in Kumanovo.



Operating in 3 sectors



200 employees

### Locations



# Skopje

HQ Manufacturing Warehouse

### **Thessaloniki**

Warehouse at the port of 3,200 m<sup>2</sup>



### Kumanovo

Manufacturing in 2 factories

## Logistics and supply chain







Highway Athens - Thessaloniki - Belgrade:

200 m



International Airport Skopje:

10 min

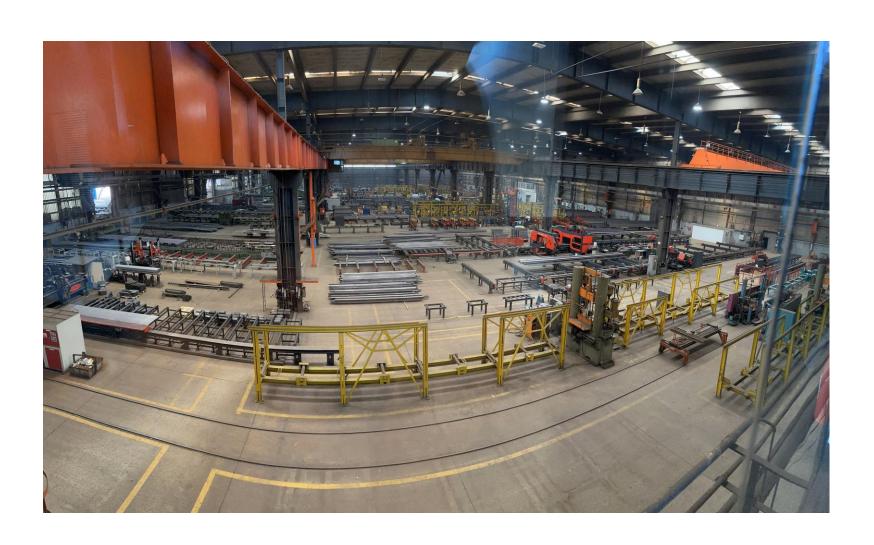


Port of Thessaloniki, Greece:

240 km

### Iskra Kumanovo





Covered area: 33,000 m<sup>2</sup>

Overhead cranes: 32

Lifting capacity: 5 to 40 t

Theoretical capacity: 1000 t/month

## Iskra Kumanovo

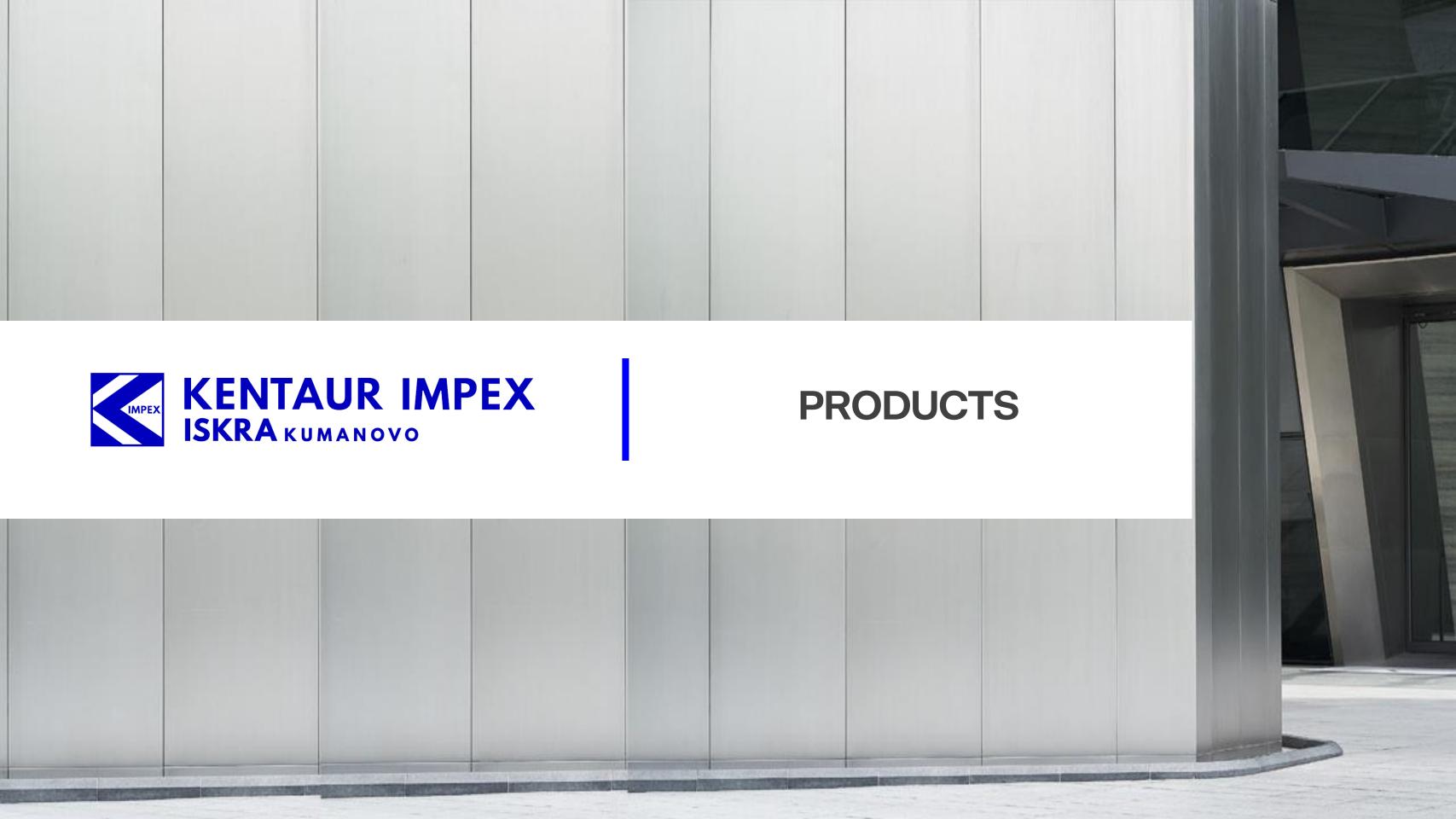




Source: https://www.voutube.com/watch?v=HTdJuH6F29A&t=69s

Investment of **10.000.000** €

...dedication to continuous improvement



## **Build-to-specification of customized projects**





Industrial buildings



Bridges



Energy projects

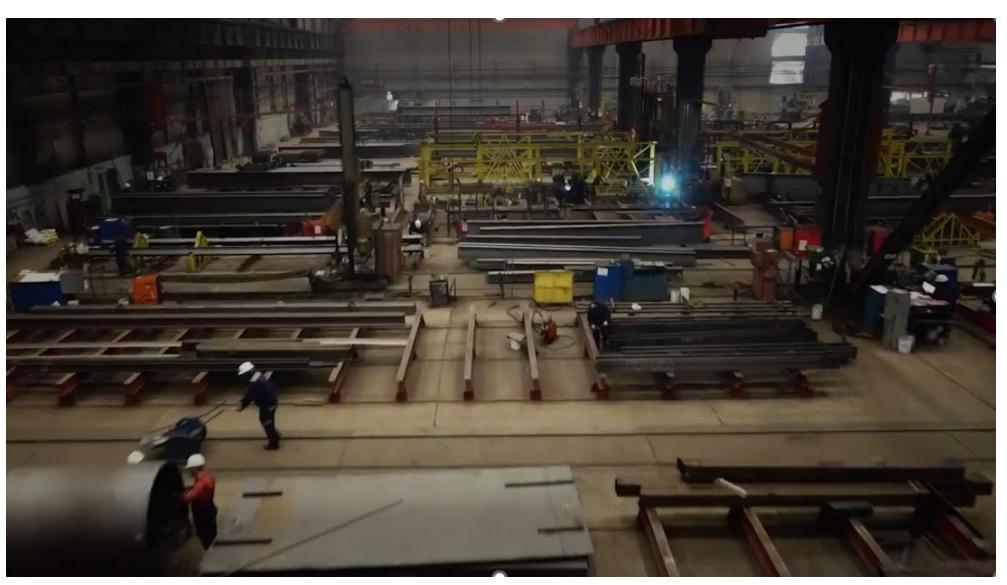




Special projects



Built-up sections



Source: https://www.voutube.com/watch?v=HTdJuH6F29A&t=69s



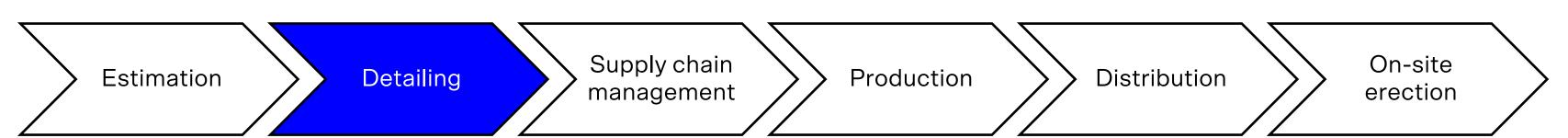


Control of a big portion of the value chain.





Control of a big portion of the value chain.

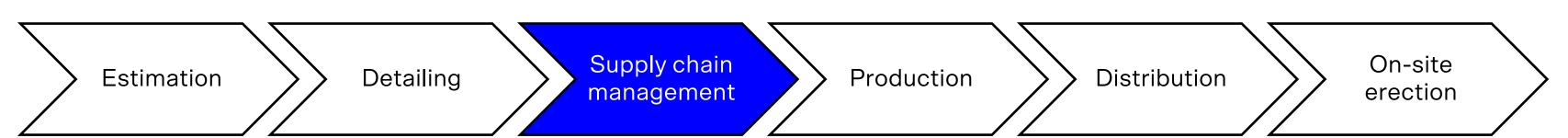




Detailing office with 5 engineers.



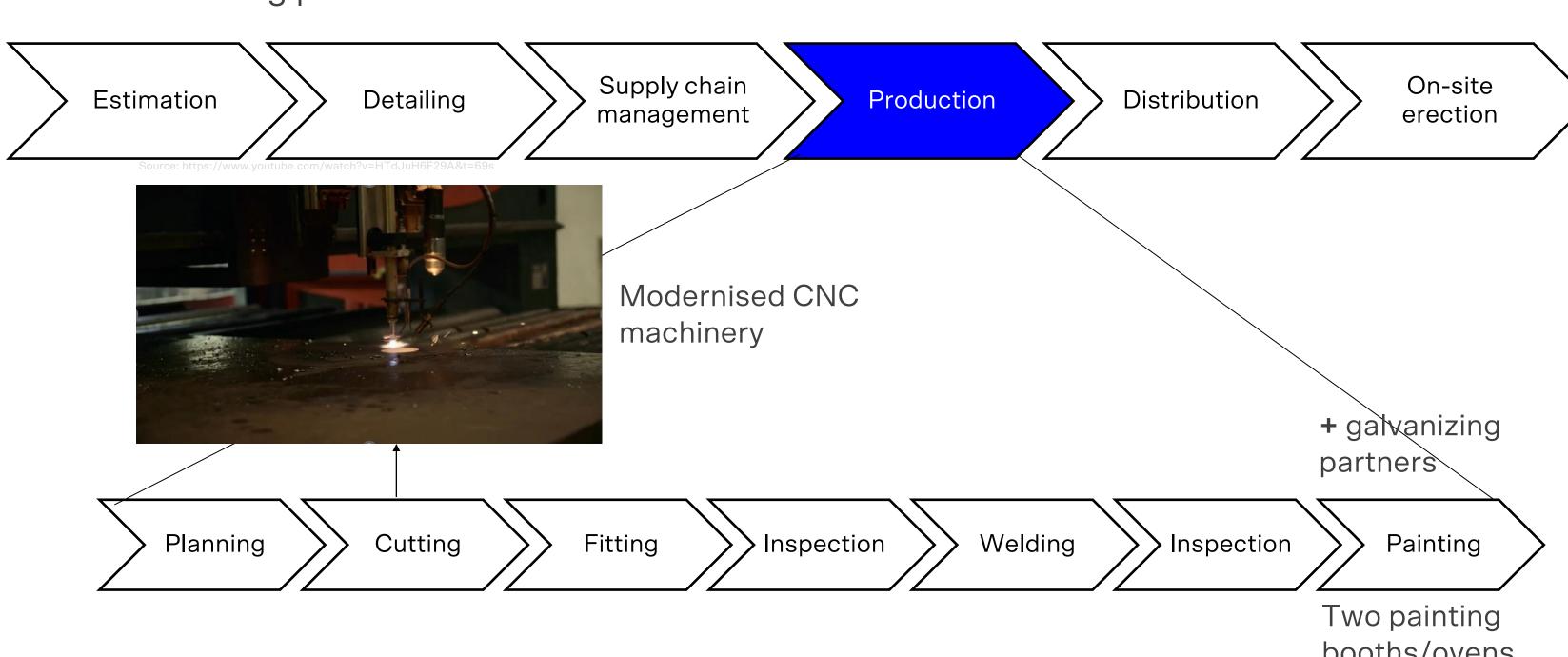
Control of a big portion of the value chain.



Strong supplier network developed through the trade business, making us more **resilient** to market disruptions.



Control of a big portion of the value chain.



booths/ovens.



Control of a big portion of the value chain.

Estimation

Detailing

Supply chain management

Production

Distribution

On-site erection



Fleet with 4 trucks and a logistics centre.



Edge rounding of the web and flanges



Pre-stressing of the flanges



12 beam welding lines



Welded beams straightening



Capacity:

> 400 t/month



Specialised **certificates** 





Welding supervisor: Deputy welding supervisor: Antonio Atanasovski

Issued at Hamburg on 2022-09-08

his Certificate is valid until **2025-09-07** NV local station: **Rijeka** 

oval Engineer: Gordon Stieb

for DNV
Digitally Signed By: Dau, Gabi
V Location: DNV Hamburg, Germ
Signing Date: 2022-09-08, on b

Thorsten Lohmann Head of Section

LEGAL DISCLAIMER: Unless otherwise stated in the applicable contract with the holder of this document, or following from mandatory law, the liability of DNV AS, parent companies and their subsidiaries as well as their officers, directors and employees ("DNV") arising from or in connection with the services rendered for the purpose of the source of this document or relations thereon, whether in contract or in not including negligency, halb be limited to determine and under the description of the source of the document or relation thereon, whether in contract or into trincibing negligency, halb be limited to determine and under the description of the de



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Edge rounding of the web and flanges

Pre-s of the



Edge rounding of the web and flanges

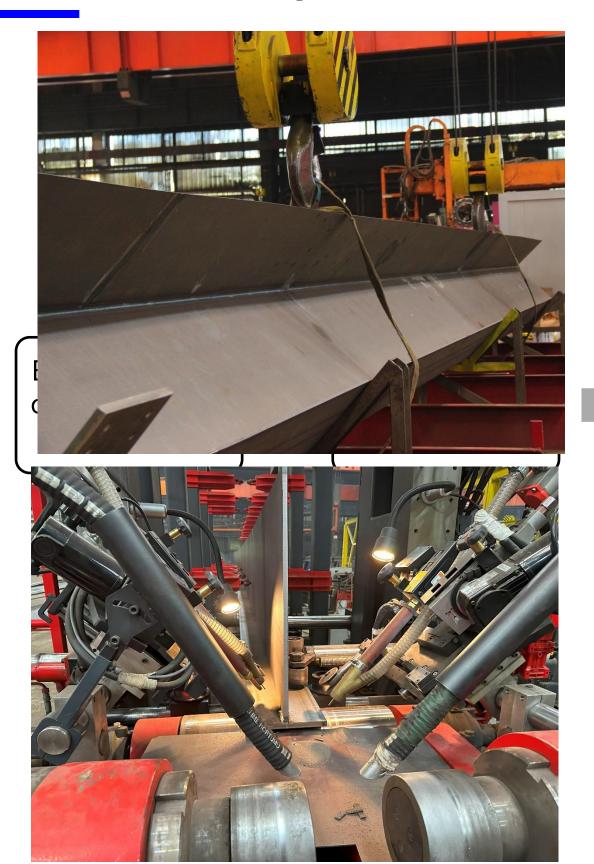


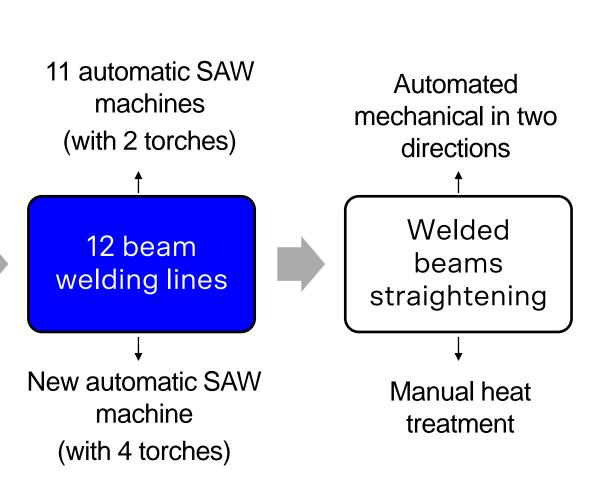
Pre-stressing of the flanges



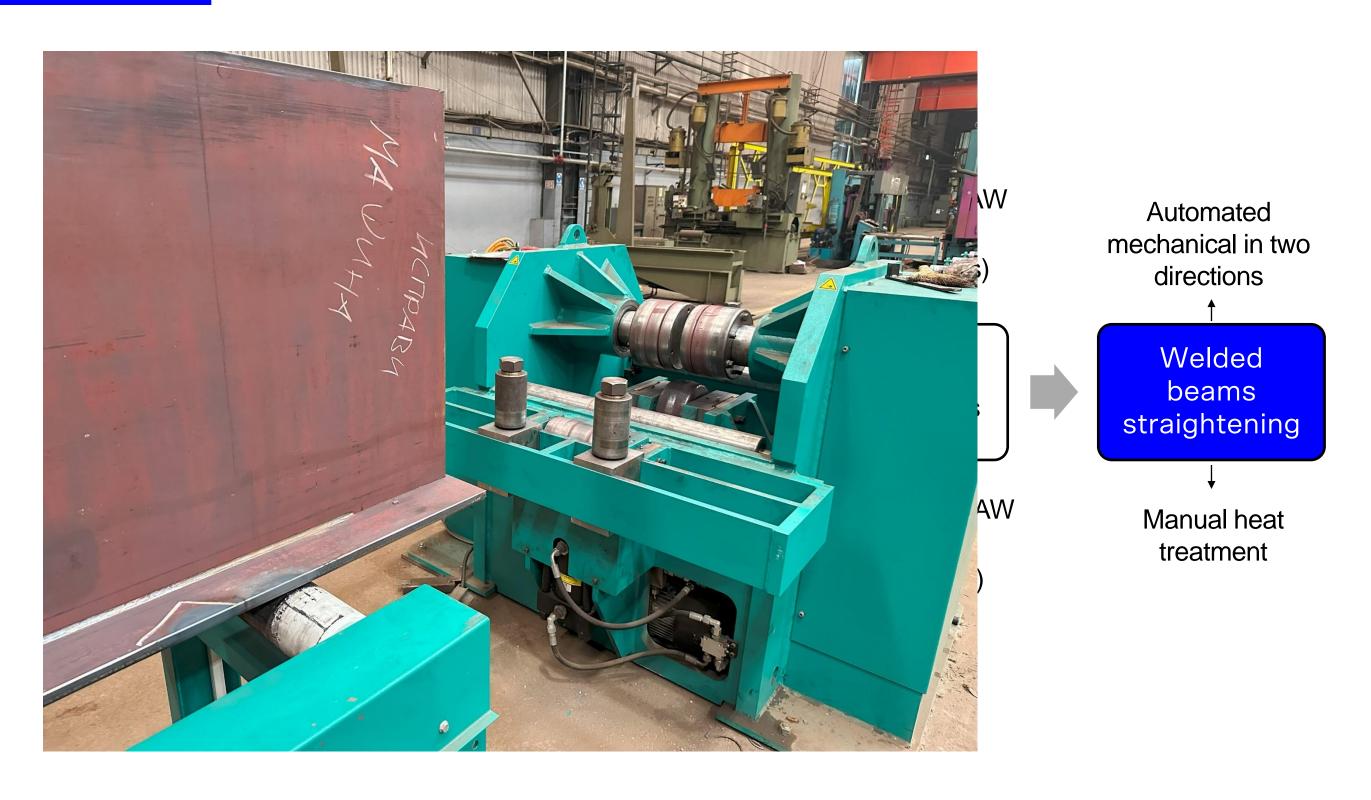














### Endowed with the most rigorous certifications.



#### General





ISO 9001

ISO 14001

ISO 45001

- In-house quality control
- NDT testing
- Documentation according to EU requirements

### **Industry-specific**

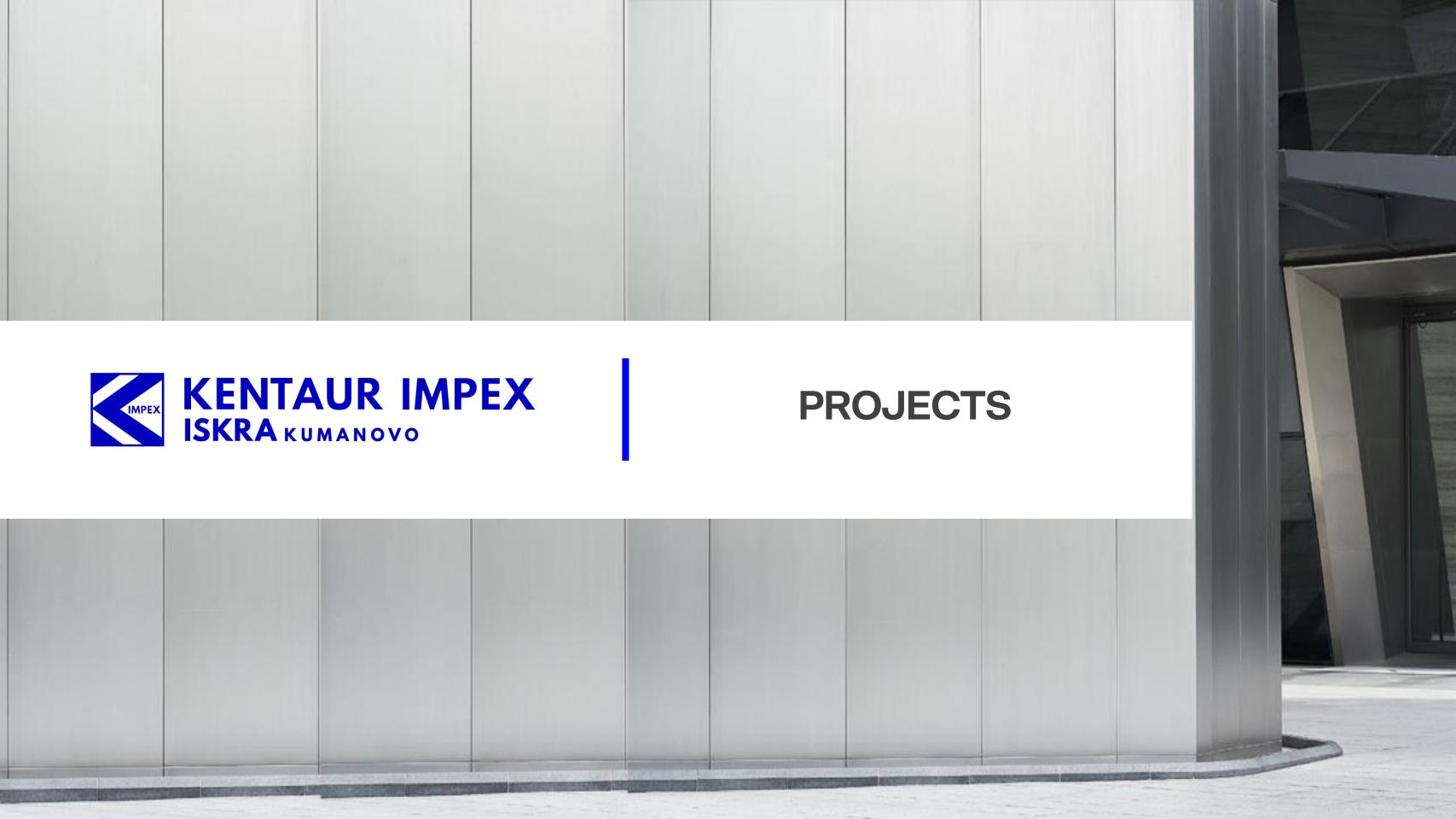






EN 1090 **EXC 4** 





# Delivered projects worldwide





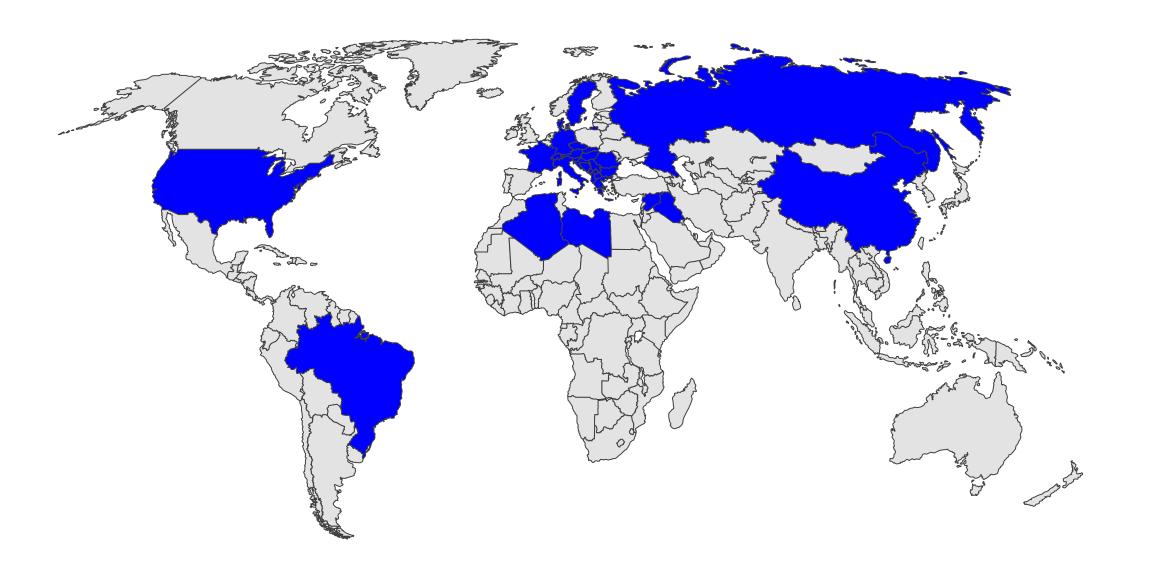
4 continents



34 countries



250+ projects







Deus B&B, Skopje

Hildin Komerc, Prilep



Multipark Izairi, Gostivar





BORDER CROSSING BRATUNAC, between Bosnia and Herzegovina and Serbia



STADIUM "TUMBE KAFE" BITOLA Quantity of 350 tons







DISTRIBUTION CENTER FOR LIDL SERBIA Lapovo, Serbia











Aircraft Acceptance and Servicing Facility (Hangar) for the Ministry of Defense of Montenegro





Shipyard Victor Lenac, Rijeka, Croatia

**Construction of new pontoons of Dock 11** 

**Supplied: Welded T and H Steel Beams** 

**Quantity: 1600 tons** 



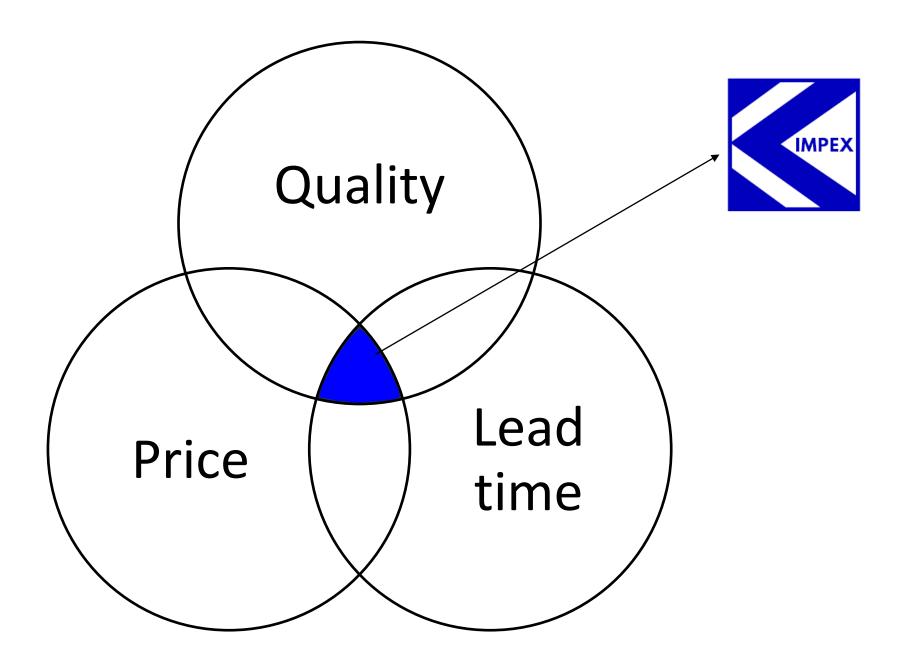
Liebherr, Germany

Ongoing collaboration in supplying steel parts and structures.





The right balance between quality, lead time and price.



Tendency to build long term partnerships with clients.



### **Next steps**



1 Send us project details

3 We send you a quote

**Project delivery** 

5

We analyze the requirements

Delivery time and price agreement

### CONTACTINFO



### **Locations:**

### **Headquarters and Factory 1:**

Str. Todor Aleksandrov No.1

Skopje, North Macedonia

#### Factory 2:

Str. Železnička No. 8A, 1300 Kumanovo, North Macedonia

#### Factory 3:

Str. 11<sup>ti</sup> Oktomvri No. 89, 1300 Kumanovo, North Macedonia

### **Contact:**

#### Phone:

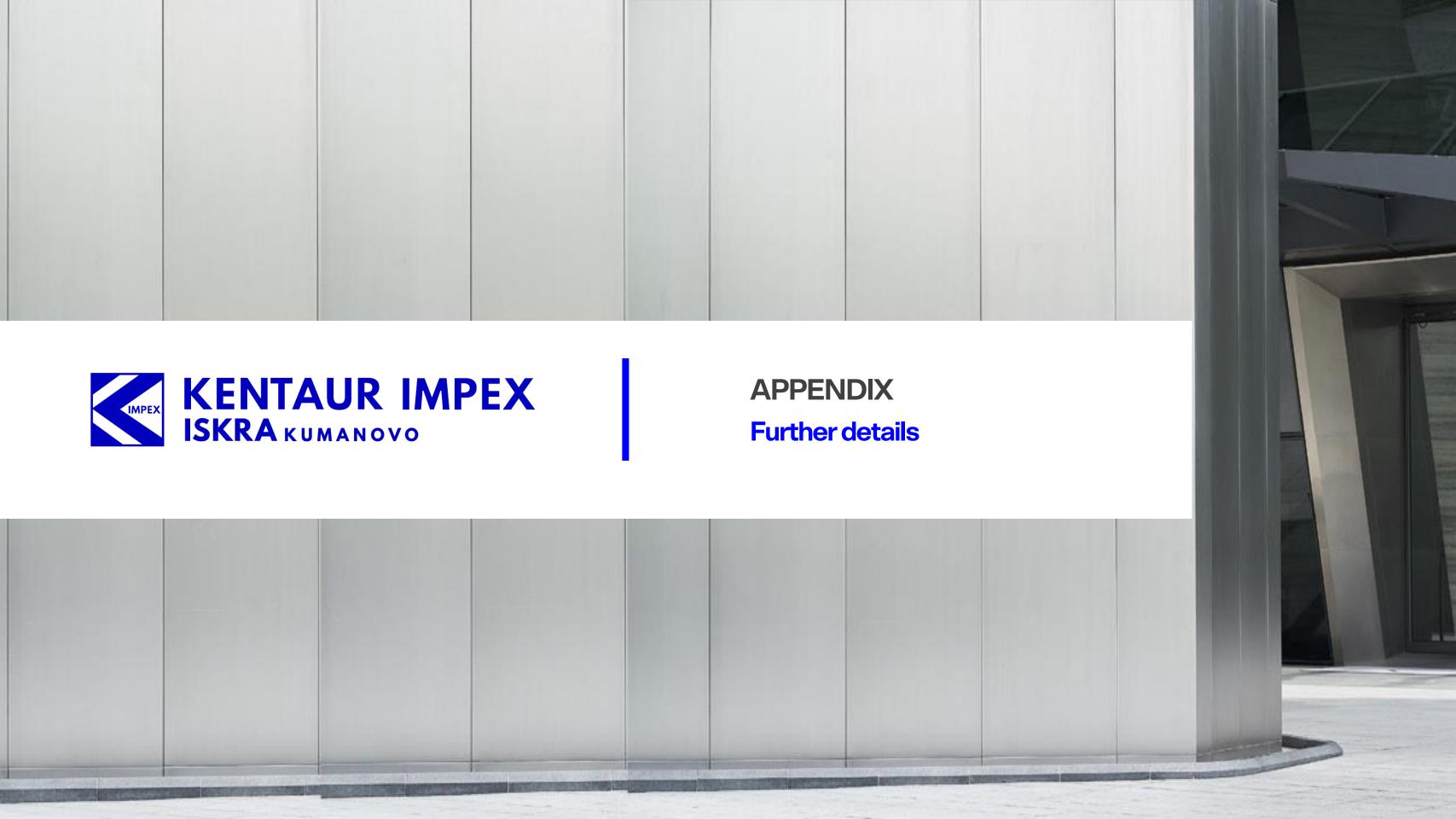
+ 389 2 3239 805

+ 389 2 3232 431

#### E-mail:

kentaur@kentaur.com.mk

www.kentaur.com.mk



### HKW WALSUM BLOCK 10 (GERMANY)

Fabrication of flue gas ducts Client: STEAG-EVN WALSUM 10 KRAFTWELLGE-SSELSCHAFT Gmbh Main Contractor: HITACHI POWER

EUROPE GmbH

TH ARENS ANLAGENBAU GmbH

# UNIT FGD PLANTFIDDLER's FERRY UNITS 2-4 (CHESHIRE, UK)

Fabrication of flue gas ducts Client - Main Contractor: LURGI (u.k.) LIMITED/TH ARENS ANLA-GENBAU GmbH

#### PLATFORMS HORN REV (70 OFF SHORE PLATFORMS FOR THE NORTH SEA WIND MILL PARK IN DENMARK)

Supply, manufacturing and test assembly of steel structure for 70 Offshore Platforms
Client - Main Contractor:
JV HOCHTIEF AG/E. Pihl & Søn A.S./WeserWind GmbH Vattenfall

## OKTA Refinery S.A. (Hellenic Petroleum) - Skopje

Detailed design and preparation of workshop documentation, fabrication and installation of sulphur recovery unit Quantity: 110 tons.

BALTECH

Main contractor:









#### SLCVENIA IRON WORKS JESENICE

Mill 2 - Jesenice

Manufacturing and erection of steel construction
Quantity: 9,000 t

#### **BORIS KIDRIC Kidricevo**

Factory of aluminium - Kidricevo

Manufacturing and erection of steel construction
Quantity: 2,600 t

#### RUDIS - Trbovlje Euroglas 2Haideseben

Manufacturing of platform steel construction and the cylindrical parts of the silo Quantity: 260 t

#### **RUSSIA**

Bloomery KMK - Novokuznjeck

Quantity: 4,500 t

#### **MONTENEGRO**

**ALUMINIUM FACTORY** "TITO- GRAD" - Podgorica

Quantity: 600 t

# PRODUCTION HALLS "RADOJE DAKIC" - Podgorica

Quantity: 500 t

#### SERBIA RAFINERY – Novi Sad

Quantity: 800 t

#### **FACTORY ZORKA - Sabac**

Quantity: 2100 t

#### **TEHNOGAS - Smederevo**

Quantity: 750 t

#### **SERBIA**

#### Factory for automobile - Priboj

Hall for welding and pressing of steel plates. Manufacturing and erection of the steel construction.

Quantity:3500t

#### **BALKAN SUVAREKA**

#### Factory for damper tires - Suva Reka

Manufacturing and erection of steel construction

Quantity: 3,200t

## MACHINESAND TRACTORS INDUSTRY IMT- Belgrade

Quantity 1,300t

#### BUILDINGS FORRUBBER-CHEMICAL INDUSTRY "BALKAN" -Suva Reka

Quantity: 1,500t









#### **SERBIA**

Converter department of the foundry "SMEDEREVO"

Quantity 600t

"Apatin Brewery" - Apatin Quantity 320 t

Factory "Minel" - Belgrade for objects: Sugar factory Vojvodina Quantity 4000 t

Shipbuilding "TITO" - Belgrade Quantity 1800 t

**COLD ROLLING MILL - Smederevo** Quantity 1600 t

CHEMICAL INDUSTRY – Prahovo Quantity 1500 t

#### **SLOVAKIA**

Project "Bakery" - Bratislava Quantity 400 t.

Steel structure for two-beams box portal crane (lox cestion 2000/4000mm with a span L=67m and two Cantilevers L=31m, pieces 3- port in Donaw-Bratislava. Quantity 2400 t

#### **SLOVENIA**

**Coal factory-Hasel** 

Manufacturing and test assembly of box shaped beams Quantity 400t.

SMELT INTERNATIONAL D.D Ljubljana Icebox 5000 t -Novo Rusijsk

Manufacturing and erection of steel construction
Quantity cca 300 t

#### **CHINA**

Oil refinery "SINOPEK"
Quantity 300 t



#### **SLOVENIA**

RUDIS Trbovlje Euroglas 2Haldesleben

Manufacturing steel construction for platform, silo Quantity cca 365t

#### RUDIS Trbovlje BSN-Beziers, France

Manufacturing steel construction of platform, cylindrical parts of silo Quantity 260 t

#### "LIBELA"- Celje

Road and wagon scale Quantity 2100 t

#### **GERMANY**

**Steel structure for KRUPP KOPPERS - Essen**Quantity 200 t

**EISEN Hutenstadt.**Quantity 135 t

#### **GREECE**

PPC S.A.

Spillway radial gates for the "Ag. Barbara Supplementary Reregulating Project on the Aliacmon River" – Veria

Fabrication, testing and commissioning of 5 spillway radial gates for the hydroelectric unit.

Main Contractor: ATHENAS.A.

#### PPC S.A.

Steelworks for the Atherinolakos 2x50 MW Steam Power Plant (Unit III, IV) - Crete

Steel structure fabrication for ducts, windbox, backstays, pylons.
Main Contractor: ATHENAS.A.

#### **MACEDONIA**

#### **FENI - Kavadarci**

Industry of nickel, steel and antimony Feni -Kavadarci. Manufacturing and erection of steel construction for objects like smeltery, converters, fine graining. Quantity: 15000t

### MINE-ENERGETIC CORPORATION - Bitola

Part 3 from Power Plant - Bitola Manufacturing and erection of steel construction Quantity: 5600t

#### **FACTORY OF BATTERY-Zletovo**

Plant for production of Battery
Manufactur- ing and erection of steel
construction
Quantity: 3500t

#### **BUCIM - Radovis**

Mine for copper Manufacturing and erection of steel construction. Quantity: 3500t

# Factory of polyester staples "HEMTEKS" - Skopje

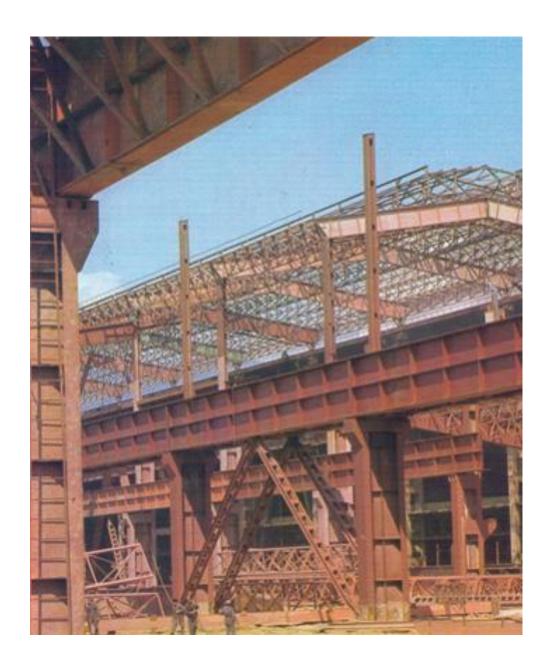
Quantity: 2100t

### **Chemical industry "VELES" - Veles**

Quantity: 2500t

# Ferrochrome and ferrosiliconfurnaces "JUGOHROM - Jegunovce

Quantity: 3000t



#### **CROATIA**

**INA Petrolhemija - Kutina** 

Quantity: 4600 t

OIL PUMP STRUCTURE FOR "DJURO DJAKOVLC"-SI. Brod

Quantity: 800 t

TEP-Zagreb

Quantity: 600 t

#### **POWER PLANT-Plomin**

Plomin 2 skeleton of boiler and carry beams for power plant Manufacturing, test assembly and erection Quantity: 2,600 t

#### **DALMACIJA CEMENT d.d. - Split**

Cement Plant

Fabrication of the bag filter and heat exchanger supporting steel structure Main Contractor: ENIKONd.d.

Quantity: 285 t



#### **BOSNIA**

### STUDEN – AGRANA Brcko Sugar Refinery

Fabrication of steel structure from welded sections

Main Contrractor: EUROTECH-An-

legenbau GmbH Quantity: 400 t

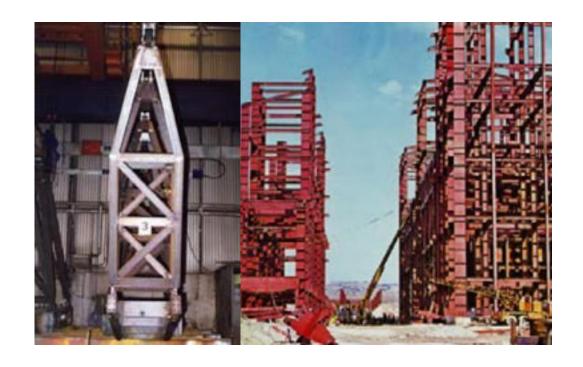
#### **IRAQ**

Hydromechanical equipment for the Hydroelectric Power Station Bekhme

Quantity: 320t

### Hydroelectric power station BUDUSH

Pipeline segments Quantity: 1300t



### MULTY-STOREY BUILDINGS

#### **MACEDONIA**

#### MINES AND FOUNDRY - Skopje

Hall for Konti Steel plates Manufacturing and erection of construction Quantity: 2200 t

#### "ALAKALOID" - Skopje

Chemical pharmaceutical industry
Quantity: 830 t

#### **SERBIA**

#### HIDROTEHNIKA - Beograd

Shopping center Novi Beograd Manufacturing and erection of steel construction Quantity cca: 900t



#### **EUROSALON - Beograd,**

#### **Mega-Market Beograd**

Manufacturing and erection of steel

construction

Quantity cca: 260t

Department store

SHOPPING CENTER

New Belgrade

Quantity: 900t

#### **SLOVENIA**

#### SCT - Ljubljana

Post center Ljubljana Quantity cca: 2500 t Manufacturing and erection of steel construction

#### **KONSTRUKTOR Maribor**

Business center Budapest
Manufacturing and erection
of construction
Quantity: 1000 t

#### "TRIMO" - Trebnje

Quantity: 6100 t

#### "IMCO" - Ljubljana

Quantity: 450 t

#### **POLAND**

#### "BUSINESS TOWER" -

Warsaw

Quantity: 900t

#### **HUNGARY**

**East-West Business Center-**

**Budapest** 

Quantity: 1000t

#### **JORDAN**

#### **Applied projects Mafraq**

Quantity: 150 t

#### **IRAQ**

Block of factory buildings

Quantity: 12000 t

Main club building Baghdad

Quantity: 520 t

#### **RUSSIA**

Hospital 1000 beds Norilsk (Siberia)

Quantity: 4500 t



# SPECIAL PROJECTS

# **QATAR**DOHA ASIAN GAMES 2006

Eastern structural steelworks for Asian games 2006 in Doha - State of Qatar.

Design, engineering, fabrication, installation and commissioning of supporting steel structure (2,500 t) of the 4.000 m<sup>2</sup> LED monitor, including all supports of the lighting & rigging system at Khalifa Stadium Doha for the opening & closing ceremonies of the games.

Main Contractor: DAVIDATKINS ENTERPRISES



#### **GREECE**

**Olympic stadium** rigging Olympic stadium field chamber & connecting tunnel
Steel structure fabrication assigned by AKTOR SA-ATINA-SA-THEMELIODOMI SA

#### **OPERA** entertainment center - Kozani

Multi-purpose octagonal building with a

loft Quanti

Quantity: 100 t Area: 1000 m<sup>2</sup>





#### **CROATIA**

AIRPORT - Split

Quantity: 100t

"BRODO- SPLIT" - Split
"ULJANIK" - Pula
"3 MAJ" - Rijeka
"JOZO MOSLOVINA-MOSOR" - Trogir

Automatically welded shipbuilding profiles Quantity: 42000 t



#### **FRANCE**

Ship profiles for the shipbuilding

Quantity: 500 t

#### **RUSSIA**

Crane bridge (polar crane) for the project "NUCLEAR POWER PLANT"

Quantity: 300t



### **BRIDGES**

## MACEDONIA BRIDGE ON THE RIVER PCINJA

Manufacturing and erection of steel construction
Quantity: 800t

## BRIDGE ON THE RIVER BREGALNICA

Manufacturing and erection of steel construction
Quantity: 500t

# BRIDGE ON THE RIVER KUMANOVKA

Quantity: 400 t

#### **CHECH REPUBLIC**

#### Railway Bridge

STROJEXPORT - Prague Manufacturing of steel construction on the bridge Quantity: 2000 t

#### **CROATIA**

## Bridge Land IslandPAG KONSTRUKTOR Split

Manufacturing trial assembly of the bridge Quantity: 1200 t







# SPORT CENTERS

#### MACEDONIA CITY STADIUM - Skopje

Quantity: 550 t

#### SPORTHALL "BILJANINI IZVORI" - Ohrid

Quantity: 185 t

#### **SPORT HALL - Kumanovo**

Quantity: 500 t

#### **DELTA PROM - Debar city Sport Hall**

Design, fabrication, erection of the building steelworks

Area: 1,800 m<sup>2</sup>

#### STADIUM "TUMBEKAFE" - Bitola

Quantity: 350 tons













### **SPORT HALLS**

### 90 SPORT HALLS THROUGHOUT MACEDONIA



### INDUSTRIAL BUILDINGS

#### **MACEDONIA**



**Adient - Strumica** 



Podgorka - Struga



Hi-tech, TIRZ Bunardzik - Skopje



Vincini - Vinica

### INDUSTRIAL BUILDINGS & LOGISTICS CENTERS

#### **MACEDONIA**



Vivaks - Skopje





**DB** Schenker - Skopje



Vincini - Vinica