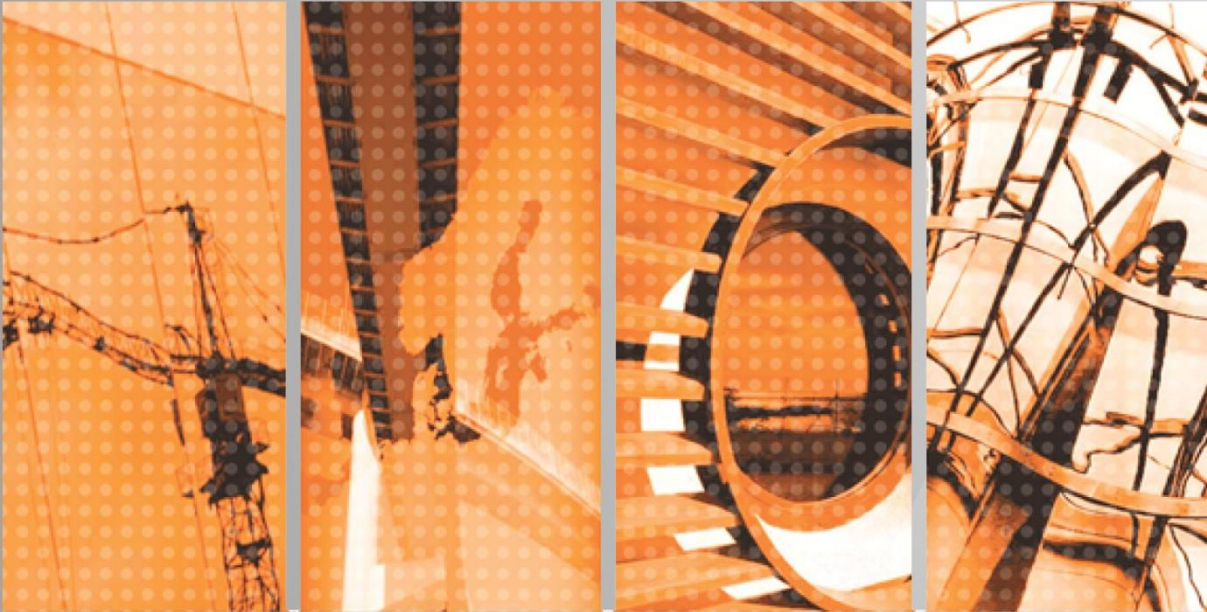


UPB HOLDING



ENGINEERING | PRODUCTION | DELIVERY | ASSEMBLY

- DESIGN
- ARCHITECTURE
- CONSTRUCTION
- CONCRETE ELEMENTS
- STEEL STRUCTURES
- GLAZED STRUCTURES
- COGENERATION STATIONS



UPB HOLDING

ENGINEERING | PRODUCTION | DELIVERY | ASSEMBLY | SERVICE



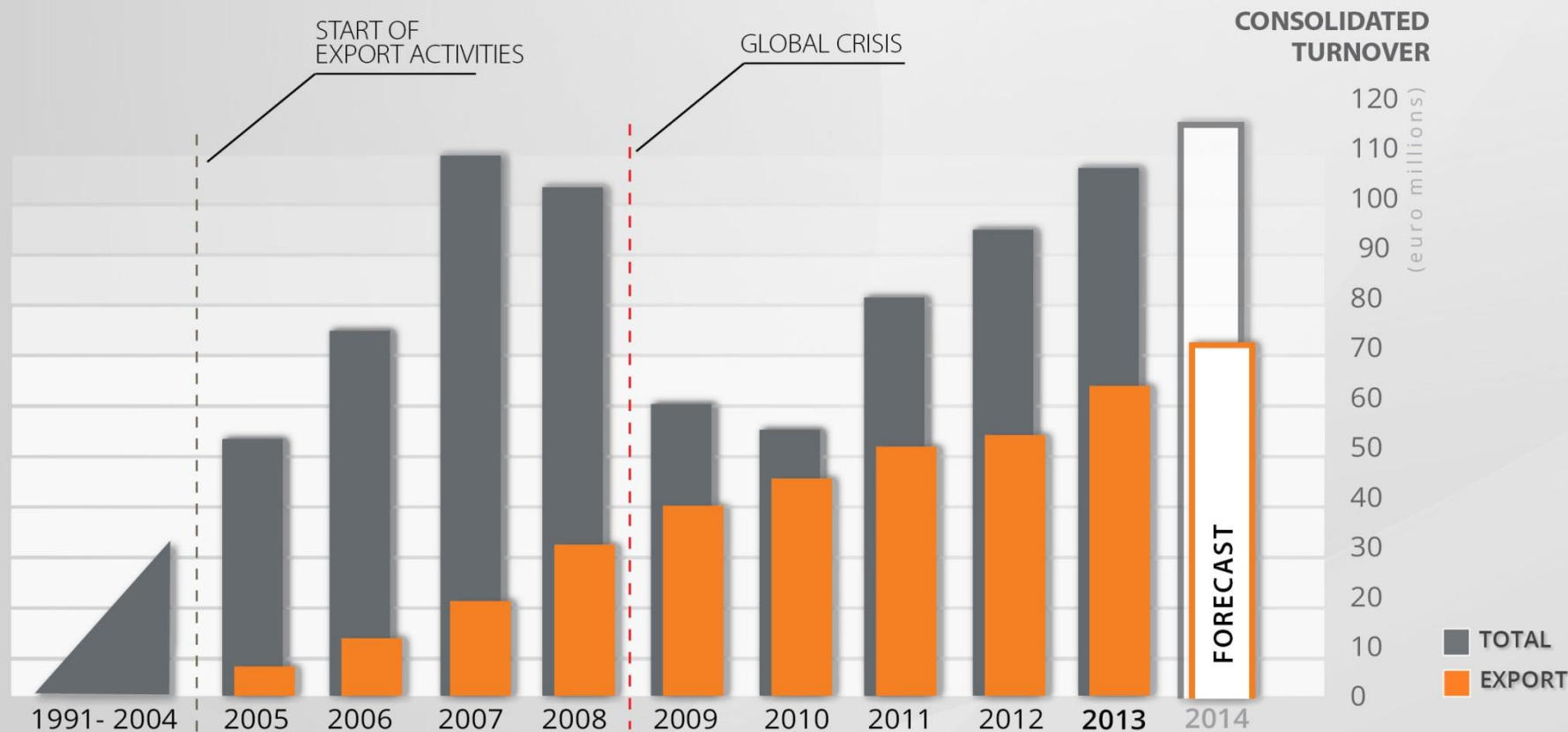
UPB ENERGY GROUP	AILE GROUP	MB BETONS GROUP	RK METĀLS GROUP	UPB NAMS GROUP	OTHER HOLDING ENTERPRISES
TURNKEY PROJECTS COGENERATION STATIONS RESISTANT CONTAINERS	GLAZED STRUCTURES WINDOWS DOORS FACADES	PREFABRICATED CONCRETE READY-MIXED CONCRETE AGGREGATES CONCRETE RESEARCH CENTRE	STEEL STRUCTURES MECHANICAL ENGINEERING PRECISE METAL PROCESSING	GENERAL CONSTRUCTION (RE)CONSTRUCTION OF ROADS / SQUARES, UNDERGROUND UTILITIES	COMBINED ENGINEERING AND ARCHITECTURE, TILES, WINE
					
UPB ENERGY UPB AS GMBH UPB GMBH	AILE STIKLU CENTRS	DZELZSBETONS MB TRANSPORTBETONS MB DAUGAVPILS DZELZSBETONS HF TECHNOLOGY IMS, IMS LATGALE CONCRETE RESEARCH CENTRE	RK METĀLS	UPB NAMS GROTTA BŪVMECHANIZĀCIJA ENNA	UPB PROJEKTI H&L STUDIJA VĪNA STUDIJA
UPB ENERGY Group produces cogeneration stations suitable for different types of environmentally friendly fuel and provides service in Europe. Engineering and service companies are located in Germany, Switzerland and Italy.	AILE Group produces high quality glazed aluminium, aluminium/wood structures - windows, doors, glass, facades cooperating with Europe's well-known raw material suppliers.	MB BETONS Group produces prefabricated concrete elements, ready mixed concrete and aggregates.	RK METĀLS Group produces large scale high quality steel structures by using highly sophisticated modern technologies.	UPB NAMS is one of the leading general construction companies in Latvia carrying out series of significant public and industrial buildings.	UPB PROJEKTI is combined engineering and architecture office. H&L STUDIJA offers exclusive tiles collections. VĪNA STUDIJA offers a unique concept in wine trade, bar and school.
www.upbenergy.com www.upbenergy.lv www.upbenergy.ch	www.ailegrupa.lv www.aileslogi.lv www.stiklucentrs.lv	www.mbbetons.lv	www.rkmetals.lv	www.upbnams.lv www.enna.lv	www.arhitektiupb.lv www.hlstudija.lv www.vinastudija.lv

SUBSIDIARY COMPANIES*, ENTERPRISES, AGENCIES:

GERMANY* SWITZERLAND* ITALY* ICELAND* DENMARK* SWEDEN* NORWAY* BELARUS* UNITED KINGDOM* FINLAND ESTONIA LITHUANIA RUSSIA UKRAINE

UPB HOLDING

HISTORY OF GROWTH



KEY FINANCIAL INDICATORS

+11%*

105 mln euro

Consolidated
net revenue
of UPB holding

UPB RECOGNITION
BASED ON
NET REVENUE:



the 22nd LARGEST
COMPANY SUBMITTING
CONSOLIDATED REPORTS IN LATVIA¹

the 2nd LARGEST
CONSRUCTION COMPANY IN LATVIA¹

¹ "Latvia's largest companies TOP 500" list, annex to the newspaper "Dienas Bizness" 28.11.2013.

* Increase compared to 2012, according to preliminary, unaudited data.

EXPORT MARKETS

-  ENTERPRISES
-  AGENCIES
-  EXPORT COUNTRIES

EXPORT COUNTRIES



TARGET MARKETS



upb
since 1991



EXPORT VOLUMES BY COUNTRIES



UPB HOLDING

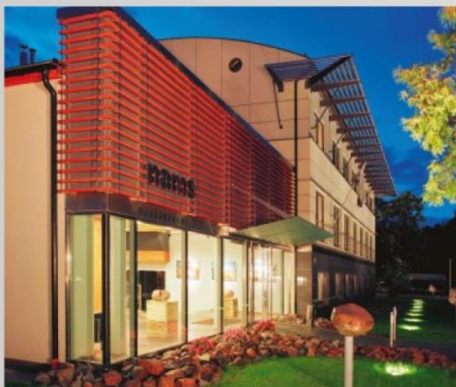
INDUSTRIAL PARK

MORE THAN 40 BUSINESSES IN 8 COUNTRIES WITH 1300 EMPLOYEES



UPB NAMS GROUP

general
contracting

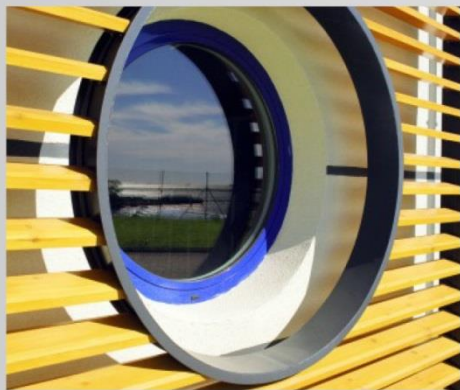


- ▶ 2 general construction enterprises
- ▶ 1 main underground communications installation enterprise
- ▶ 1 property management company



UPB PROJEKTI

combined
engineering,
architecture



▶ 1 engineering and
architects bureau

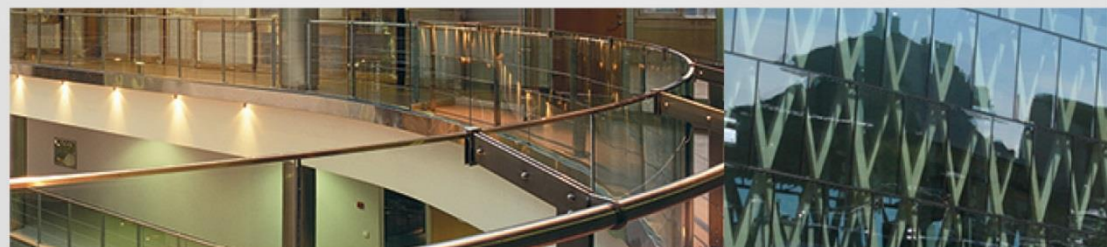


AILE GROUP

glazed structures,
curtain walls,
windows,
doors



- ▶ 2 glazed structures
production units (1 ALU,
1 ALU/WOOD)
- ▶ 1 insulating glass
production unit
- ▶ 1 retail stores unit
- ▶ 2 engineering offices



PRODUCTION QUALITY

ISO 9001 - Quality Management system certificate (Bureau Veritas),
ISO 14001 - Environment Management system certificate (Bureau Veritas),
EN 14351-1; EN 13830 - Factory Production Control certificates (Inspecta),
Dansk Vindues Certificering certificates

AILE GROUP

glazed structures,
curtain walls,
windows,
doors



WINDOWS / DOORS / CURTAIN WALLS / GLASS PRODUCTION UNITS

Products	Quantity per Year	Quantity per Month
Aluminium Curtain Walls	144 000 m ²	12 000 m ²
Insulated Glass	400 000 m ²	33 000 m ²
Aluminium/ Wood Windows	18 480 pcs	1540 pcs

MB BETONS GROUP

prefabricated
concrete elements,
ready-mix concrete,
aggregates



- ▶ 2 precast concrete factories
- ▶ 11 ready-mix concrete production units
- ▶ 3 aggregates production units
- ▶ 1 concrete research center
- ▶ 3 engineering offices



upb
since 1991



PRODUCTION QUALITY

ISO 9001 - Quality Management system certificate (Bureau Veritas)
EN 1168, EN 13225, EN 14843, EN 14992 –
Factory Production Control Certificate (Inspecta)
EN 206-1, DS 2426, SS 137003, Nasjonalt tillegg NA:2007 –
Factory Production Control Certificate (Bureau Veritas),
EN 13369, BKR, BBK – Factory Production Control Certificate
(Nordcert)

MB BETONS GROUP

prefabricated
concrete elements,
ready-mix concrete,
aggregates



PRECAST CONCRETE PRODUCTION UNITS

Products	Quantity per Year	Quantity per Month
HCS	180 000 m ²	15 000 m ²
Walls	96 000 m ²	8 000 m ²
Stairs	840 pcs	70 pcs
Beams	4800-6000 m ³	400-500 m ³
Columns	4800-6000 m ³	400-500 m ³

RK METĀLS GROUP

steel structures,
steel design

- ▶ 1 steel structures and design elements production unit
- ▶ 2 engineering offices



upb
since 1991

STEEL STRUCTURES AND DESIGN ELEMENTS PRODUCTION UNITS

Product	Quantity per Year	Quantity per Month
Structural Steel Production (inc. HQ/HSQ Welded Beams)	7 800 t (1800t)	650 t (150t)

PRODUCTION QUALITY

EN 1090-1 – Factory production Control Certificate (Inspecta)





upbenergy

Successful
implementation
of **500 KW**
COGENERATION STATIONS
equipped with the latest-
generation Liebherr
12-cylinder engines



upb
since 1991

Start of
new direction –
**PRODUCTION
OF PRESSURE
EQUIPMENT**

**NEW
BUSINESS
DIRECTION**

MECHANICAL ENGINEERING AND PRECISE METAL PROCESSING PLANT

- ▶ engineering
- ▶ FEM calculations
- ▶ automation
- ▶ prototype development
- ▶ production
- ▶ transportation

www.upb.lv



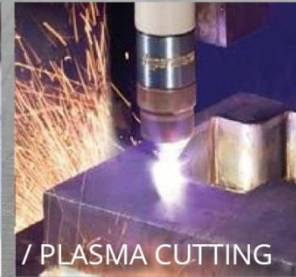
MAIN ACTIVITIES

- Engineering
- FEM calculations
- Automation
- Prototype development
- Production

/ Laser cutting 3000x1500mm,
 thickness till 25mm (mild steel;
 stainless steel; aluminium)
 / Plasma cutting 14000x2500mm,
 thickness till 40mm,
 oxygen cutting till 200mm
 / Bending up to 6m
 / Welding MIG/MAG, TIG
 / CNC machining
 / Shotblasting
 / Surface treatment airless
 spray painting, powder coating,
 electrolytic galvanizing,
 hot-dip galvanizing
 / Assembling
 / Quality control



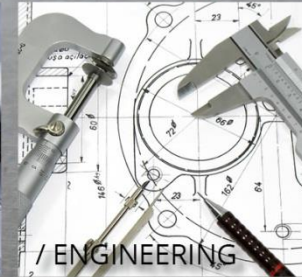
/ LASER CUTTING



/ PLASMA CUTTING



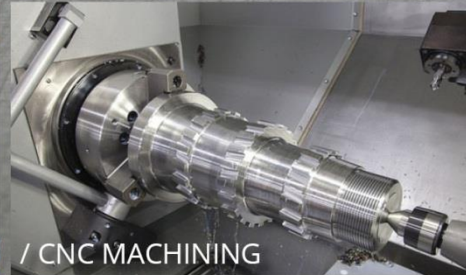
/ BENDING



/ ENGINEERING



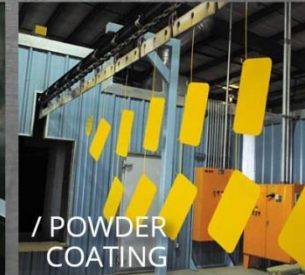
/ WELDING



/ CNC MACHINING



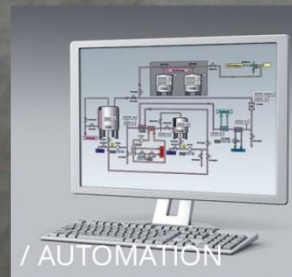
/ AIRLESS SPRAY
PAINTING



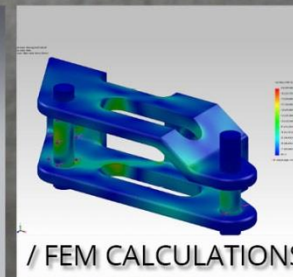
/ POWDER
COATING



/ ASSEMBLING



/ AUTOMATION



/ FEM CALCULATIONS

/ QUALITY

ISO 9001 and ISO14001
 LVS EN 1090-1:2009
 LVS EN 1090-1:2009/AC: 2010

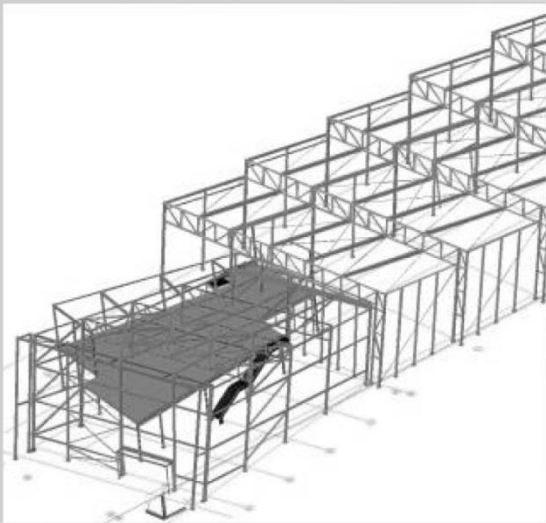
- Transportation

UPB ENGINEERS

integrated design of
steel, concrete and
glass structures

- ▶ 65 professional engineers
- ▶ International projects
- ▶ Modern 3D software

upb
since 1991



The background of the advertisement is a collage. The top left shows three young men in a computer lab, looking at a monitor displaying a 3D architectural model. The top right shows a modern building facade with the 'upb' logo and 'since 1991' text. The bottom half features a large, detailed 3D architectural rendering of a multi-story residential building with red and white facades and balconies.

upb
ENGINEERS

**UPB ENGINEERING
EXPERTISE -**

**200 CERTIFIED
ENGINEERS**

65 STRUCTURAL ENGINEERS

provide effective solutions for complex
projects in international markets

WINE STUDIO

wine shops +
wine restaurant chain
wine school

Riga:

- ▶ 2 wine shops & restaurants
- ▶ 2 wine shops in shopping centres, wine school

Liepāja:

- ▶ 2 wine shops in shopping centres, wine school



UPB
1997



UPB HOLDING MAIN REFERENCE PROJECTS



PREFABRICATED
CONCRETE



STEEL



GLASS



ENERGY

ENGINEERING, PRODUCTION, DELIVERY, ASSEMBLY, SERVICE

GOTHENBURG LIBRARY

Gothenburg, Sweden



PREFABRICATED
CONCRETE



STEEL



GLAZED ALUMINIUM
STRUCTURES

ENGINEERING, PRODUCTION, DELIVERY, ASSEMBLY



OFFICE BUILDING NEROPORT

Copenhagen, Denmark



PREFABRICATED
CONCRETE



GLAZED ALUMINIUM
STRUCTURES

ENGINEERING, PRODUCTION, DELIVERY, ASSEMBLY

RAILWAY STATION UMEA ÖSTRA

Umea, Sweden

GLAZED ALUMINIUM
STRUCTURES

STEEL
SUBSTRUCTURE

FACADE AND STEEL SUBSTRUCTURE
ENGINEERING, PRODUCTION, DELIVERY, ASSEMBLY

ROYAL LIBRARY

Copenhagen, Denmark



PREFABRICATED
CONCRETE

ENGINEERING, PRODUCTION, DELIVERY

OFFICE BUILDING GINA TRICOT Boras, Sweden

STEEL
SUBSTRUCTURES

GLAZED ALUMINIUM
STRUCTURES

FACADE AND STEEL SUBSTRUCTURE
ENGINEERING, PRODUCTION
DELIVERY, ASSEMBLY



HEALTHCARE CAMPUS NRW Bochum, Germany



STEEL



GLAZED ALUMINIUM
STRUCTURES

ENGINEERING, PRODUCTION, DELIVERY, ASSEMBLY



upb

6 APARTMENT HOUSES LETZIBACH TEILAREAL C, Zürich, Switzerland

GLAZED ALUMINIUM
STRUCTURES

ENGINEERING, PRODUCTION, DELIVERY, ASSEMBLY



RAILWAY STATION ENSJO STASJON, Oslo, Norway

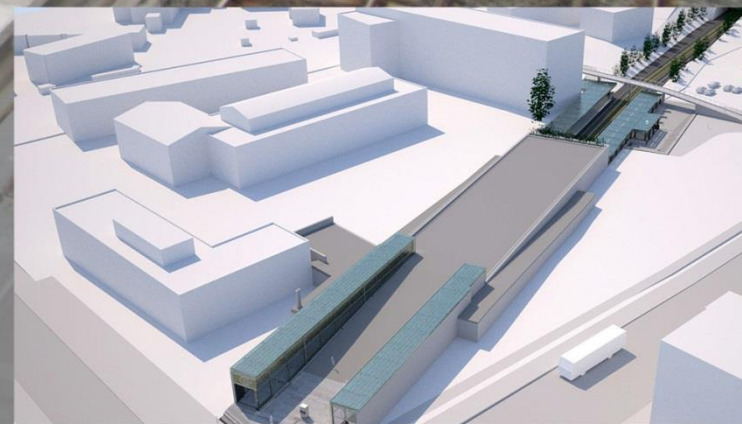


PREFABRICATED
CONCRETE



STEEL

ENGINEERING, PRODUCTION, DELIVERY, ASSEMBLY





RECONSTRUCTION OF SHOPPING MALL TERMINALBYGGET, Oslo, Norway



PREFABRICATED
CONCRETE



STEEL



GLAZED ALUMINIUM
STRUCTURES

ENGINEERING, PRODUCTION, DELIVERY, ASSEMBLY



CHILDREN AND YOUTH CENTRE BUSP, Bergen, Norway



PREFABRICATED
CONCRETE



STEEL

ENGINEERING, PRODUCTION, DELIVERY, ASSEMBLY



**GAS
EMISSIONS
-50%**

**THE FIRST PASSIVE
SCHOOL IN OSLO!**

SCHOOL BJORNSLETTA Oslo, Norway

 **GLAZED ALUMINIUM
STRUCTURES**

ENGINEERING, PRODUCTION, DELIVERY, ASSEMBLY

upb

HOSPITAL VESTERALEN SYKEHUS Vesteralen, Norway

WOOD ALUMINIUM WINDOWS
WITH BUILT-IN BLINDS

ENGINEERING, PRODUCTION, DELIVERY

**AltoNova WINDOWS
POPULAR IN NORWAY**

www.upb.lv

OFFICE BUILDING SKOYEN BYGG B, Oslo, Norway

STEEL
SUBSTRUCTURES

GLAZED ALUMINIUM
STRUCTURES / SKIN FACADE

ENGINEERING, PRODUCTION, DELIVERY, ASSEMBLY

THE NORWEGIAN TAX ADMINISTRATION OFFICE BUILDING, Oslo, Norway



PREFABRICATED
CONCRETE



STEEL

ENGINEERING, PRODUCTION, DELIVERY, ASSEMBLY





IRON ORE WAREHOUSE Narvik, Norway

STEEL / TRP ROOF

ENGINEERING, PRODUCTION, DELIVERY, ASSEMBLY

COMPLEX
STEEL STRUCTURE
PROJECT IN NORWAY



IRON ORE SORTING STATION Narvik, Norway

STEEL / FACADE CLADDING

ENGINEERING, PRODUCTION, DELIVERY, ASSEMBLY

OFFICE BUILDING BYGG H, Oslo, Norway

 GLAZED ALUMINIUM
STRUCTURES

ENGINEERING, PRODUCTION, DELIVERY, ASSEMBLY

HOSPITAL NORDLANDS SJUKEHUSET

Bodo, Norway



GLAZED ALUMINIUM
STRUCTURES

ENGINEERING, PRODUCTION, DELIVERY, ASSEMBLY



ELECTRIC SUBSTATION SWL BARKARYD

Barkaryd, Sweden



PREFABRICATED
CONCRETE



STEEL

ENGINEERING, PRODUCTION, DELIVERY, ASSEMBLY



ADMINISTRATIVE BUILDING ULLS HUS, Uppsala, Sweden



PREFABRICATED
CONCRETE



STEEL

ENGINEERING, PRODUCTION, DELIVERY, ASSEMBLY



OFFICE BUILDING GERHARD – AKZO NOBEL

Stockholm, Sweden



GLAZED ALUMINIUM
STRUCTURES

ENGINEERING, PRODUCTION, DELIVERY, ASSEMBLY

Syns
här!

Nytt kontor i
SICKLA FRÖNT.
Ring 08-615 89 00.

Ditt företag!

Hyr ett nya kontor i SICKLA FRÖNT.
Ring Akzo Nobel
på 08-615 89 00.
www.akzonobel.se



Kinnarps

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OFFICE AND APARTMENT BUILDING TRIANGELN, Malmö, Sweden



PREFABRICATED
CONCRETE



STEEL

ENGINEERING, PRODUCTION, DELIVERY, ASSEMBLY

THE LARGEST PROJECT IN 2012

Weight of steel and
concrete structures 20 000t

35 000m²

17 600 m²
10 APARTMENT
BUILDINGS

APARTMENT BUILDING PERRONGEN, Stockholm, Sweden



PREFABRICATED
CONCRETE



STEEL

ENGINEERING, PRODUCTION, DELIVERY, ASSEMBLY



CLINIC SKANDIONKLINIKEN

Uppsala, Sweden



PREFABRICATED
CONCRETE



STEEL

ENGINEERING, PRODUCTION, DELIVERY, ASSEMBLY





CAR DEALERSHIP HEDIN BIL

Uppsala, Sweden



PREFABRICATED
CONCRETE



STEEL / FACADE CLADDING /
TRP ROOF



GLAZED ALUMINIUM
STRUCTURES

ENGINEERING, PRODUCTION, DELIVERY, ASSEMBLY

OFFICE BUILDING AURORA, Gothenborg, Sweden

 PREFABRICATED
CONCRETE

 STEEL

ENGINEERING, PRODUCTION, DELIVERY, ASSEMBLY



APARTMENT BUILDING FRODEPARKEN Uppsala, Sweden

 PREFABRICATED
CONCRETE  STEEL

ENGINEERING, PRODUCTION
DELIVERY, ASSEMBLY



LOGISTICS CENTER NLP, Helsinborg, Sweden



PREFABRICATED
CONCRETE



STEEL / TRP ROOF

ENGINEERING, PRODUCTION, DELIVERY, ASSEMBLY



upb

BIOMASS CHP ORTOFTA, Lund, Sweden



PREFABRICATED
CONCRETE



STEEL

ENGINEERING, PRODUCTION, DELIVERY, ASSEMBLY



bigfish
LIELĀ ZIVS

ARCHITECTURE
GENERAL contractor

LIFESTYLE STORAGE BIGFISH, Liepaja, Latvia

-  PREFABRICATED CONCRETE
-  STEEL
-  GLAZED ALUMINIUM STRUCTURES

ARCHITECTURE, GENERAL CONSTRUCTION
ENGINEERING, PRODUCTION, DELIVERY, ASSEMBLY



EVENT VIDEO

upb
since 1991

GENERAL contractor

Turnkey project

MUSIC AND CULTURAL CENTER OF VIDZEME, Cesis, Latvia



PREFABRICATED
CONCRETE



STEEL



GLAZED ALUMINIUM /
WOOD STRUCTURES

GENERAL CONSTRUCTION
ENGINEERING, PRODUCTION, DELIVERY, ASSEMBLY



GUEST HOUSE IN JURAS STREET, Jurmala, Latvia

 GLAZED ALUMINIUM
STRUCTURES

ENGINEERING, PRODUCTION, DELIVERY, ASSEMBLY



"THE HOME" APARTMENT BUILDING, Jurmala, Latvia

GLAZED ALUMINIUM / WOOD
STRUCTURES

ENGINEERING, PRODUCTION, DELIVERY, ASSEMBLY



GENERAL contractor
Turnkey project

PRODUCTION AND WAREHOUSE BUILDING BTSC OFFICE, Marupe, Latvia



PREFABRICATED
CONCRETE



STEEL



GLAZED ALUMINIUM
STRUCTURES

ENGINEERING, PRODUCTION, DELIVERY, ASSEMBLY



upb
since 1991

CAT

UNIQUE
ENVIRONMENTAL
PROJECT

1566 m
PIPELINE LENGTH

1296 m
IN THE SEA

270 m
ON THE SHORE

GENERAL contractor

SEWAGE TREATMENT PLANT OUTPUT RECONSTRUCTION WITH EXTENSION IN THE BALTIC SEA (1.3 KM), Liepaja, Latvia

GENERAL CONSTRUCTOR IN PARTNERSHIPS WITH BGS
ENGINEERING, PRODUCTION, DELIVERY, ASSEMBLY

upbenergy

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since 1991

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energy
www.upb.lv
Ø 4550 L=220

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energy
www.upb.lv
Ø 4550 L=220

WATER HEATER FLUE

Salaspils, Latvia

DELIVERY, AINSTALLATION SUPERVISION

upbenergy

upb
since 1991



INTERNATIONAL RESEARCH CENTER "SINCROTRONE TRIESTE", Trieste, Italy 2nd STAGE 1,5MW COGENERATION STATION 24h SERVICE

 ENERGY

ENGINEERING, PRODUCTION, DELIVERY, ASSEMBLY, SERVICE



Engineering,
construction,
equipment supply,
assembly and
adjustment in
11 months!



VIDEO OF THE PROJECT

GENERAL contractor

Turnkey project

1st STAGE COGENERATION STATION - 12 MW "LIEPAJAS ENERGIJA", Liepaja, Latvia



PREFABRICATED
CONCRETE



STEEL



GLAZED ALUMINIUM
STRUCTURES



ENERGY

ENGINEERING, PRODUCTION, DELIVERY, ASSEMBLY, SERVICE

upb
since 1991

Engineering,
construction,
equipment supply,
assembly and
adjustment in
12 months!



VIDEO OF THE PROJECT

GENERAL contractor
Turnkey project

2nd STAGE BOILER HOUSE TWO BIOMASS FIRED WATER HEATERS - 30 MW "LIEPAJAS ENERGIJA", Liepaja, Latvia



PREFABRICATED
CONCRETE



STEEL



GLAZED ALUMINIUM
STRUCTURES



ENERGY

ENGINEERING, PRODUCTION, DELIVERY, ASSEMBLY, SERVICE

upb
since 1991

UPB HOLDING SOCIAL PROJECTS



PREFABRICATED
CONCRETE



STEEL



GLASS



ENERGY

ENGINEERING, PRODUCTION, DELIVERY, ASSEMBLY, SERVICE

UPB SOCIAL PROGRAMS

HOUSING PROGRAM -
**BUSINESS HOTELS AND MORE THAN
30 FURNISHED APARTMENTS FOR RENT**

HEALTH INSURANCE PROGRAM



UPB EDUCATION



COOPERATION WITH EDUCATIONAL INSTITUTIONS:

- / Innovative research projects
- / Participation in the development of training programmes
- / Lectures for prospective engineers
- / Excursions for students and professors to UPB production plants and construction sites

UPB FUND "STABILITY"
120 SCHOLARSHIPS
SUPPORT GRANTED TO 15 STUDENTS IN 2013



UPB ENERGY MOTORSPORT TEAM -

**LATVIAN CHAMPIONS
2013**

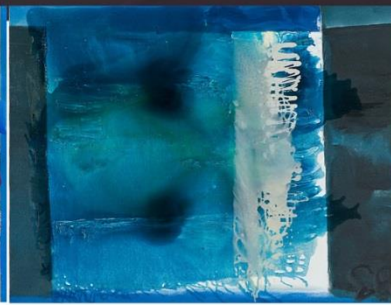
**SIX TIMES
CHAMPIONS OF LATVIA!**



UPB ART

In 2013 UPB supported 15 exhibitions of Latvian artists in UPB Exhibition Gallery in Liepaja and Wine Studios

Maija Tabaka
Inta Celmiņa
Elita Patmalniece
Aija Zariņa
Egils Rozenbergs
Aivars Kleins
Ilze Klarka
Aldis Kļaviņš
Kristīne Jurjāne
Ieva Maurīte
Laima Bikše
Gita Šmite
Liene Bernāte
Ilvars Zalāns



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since 1991

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