



ALUM FAB
FABRICATION COMPANY

**Professional aluminium
system production and
installation management**



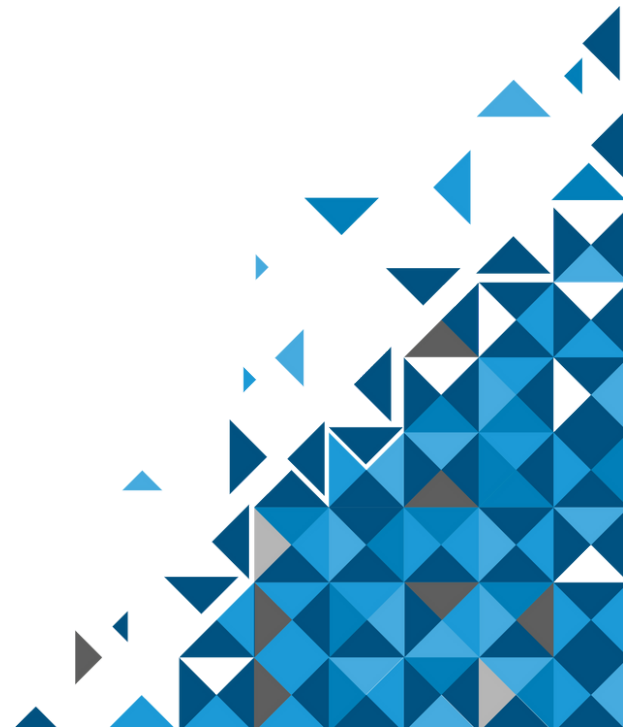


ALUM FAB provides fabrication service for facade companies. The company is made up of people that have more than 20 years experience in fabrication and supervision of projects of various scales on the UK, Irish, Canada, US, Belgium, Polish and French markets.

Our employees have a great deal of experience in the fabrication of aluminium unitised systems, curtain walls, windows and doors.

We gained our experience working for companies such as McMullen, Scheldebouw and other known facade contractors.

ALUM FAB offers a comprehensive fabrication service. In cooperation with our partners wider range support including design.

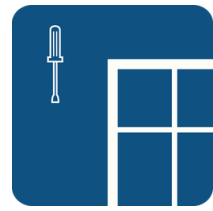


Alum-Fab offers the following types of cooperation and services:



MACHINING

We assemble final product basing on the design delivered by the customer



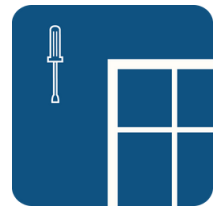
FABRICATION: ASSEMBLY & MACHINING

We fabricate basing on the design delivered by the customer



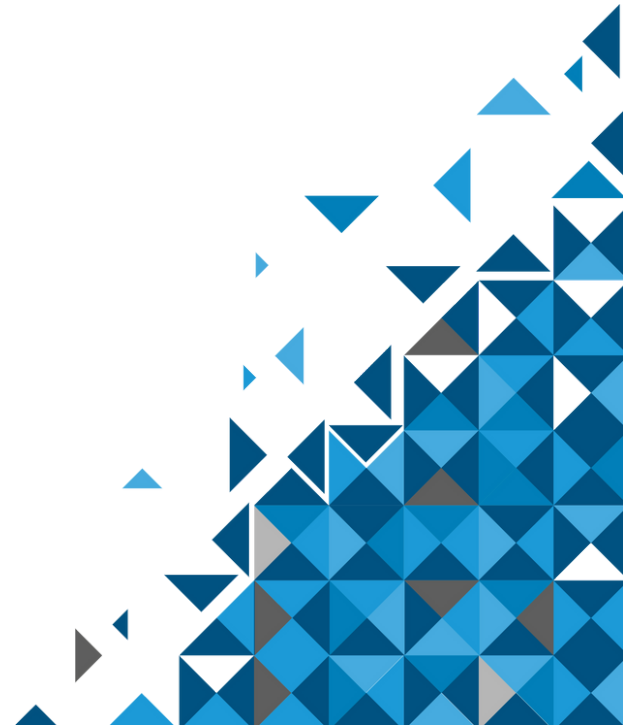
DESIGN & FABRICATION

We deliver ready product, we provided a full design, we can design a full system



DESIGN & FABRICATION & SITE SUPPORT

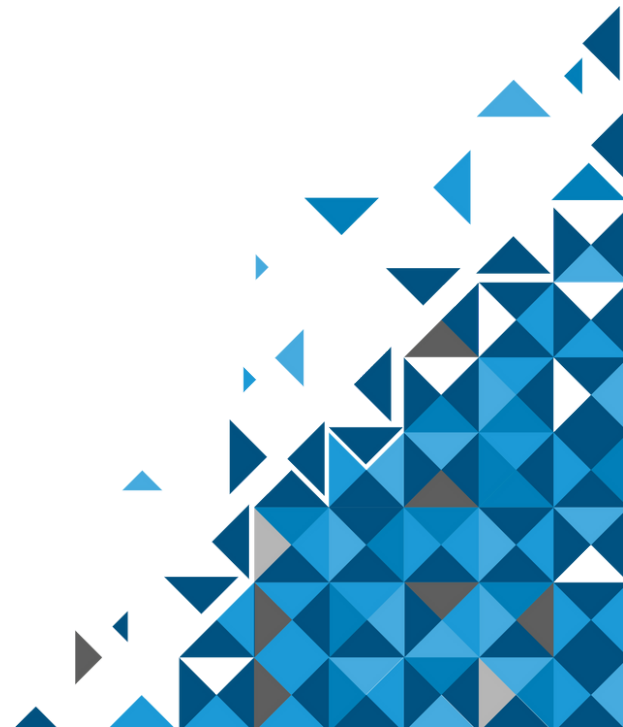
To make the life of our customers easier we can provide a site support to deal with design and fabrication issues



To become flexible to our customers **Alum-Fab** dedicated each of its factories for a different purpose, therefore depending on the type of the product:

- rain-screen cladding,
- unitized curtain walling,
- stick curtain walling,
- windows & doors

will be manufactured in following locations:





ALUM FAB
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WARSAW
AIRPORT



ALUM FAB
FABRICATION COMPANY
HQ WARSAW



ALUM FAB
FABRICATION COMPANY
RAINSCREEN DIVISION

LUBLIN
AIRPORT



ALUM FAB
FABRICATION COMPANY
WINDOW&DOOR DIVISION

KATOWICE
AIRPORT



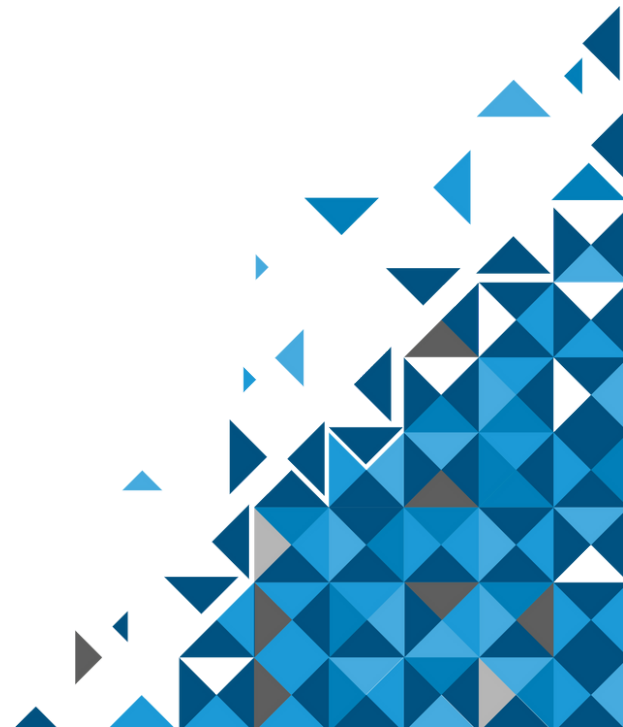
ALUM FAB
FABRICATION COMPANY
UNITISED DIVISION

KRAKÓW
AIRPORT



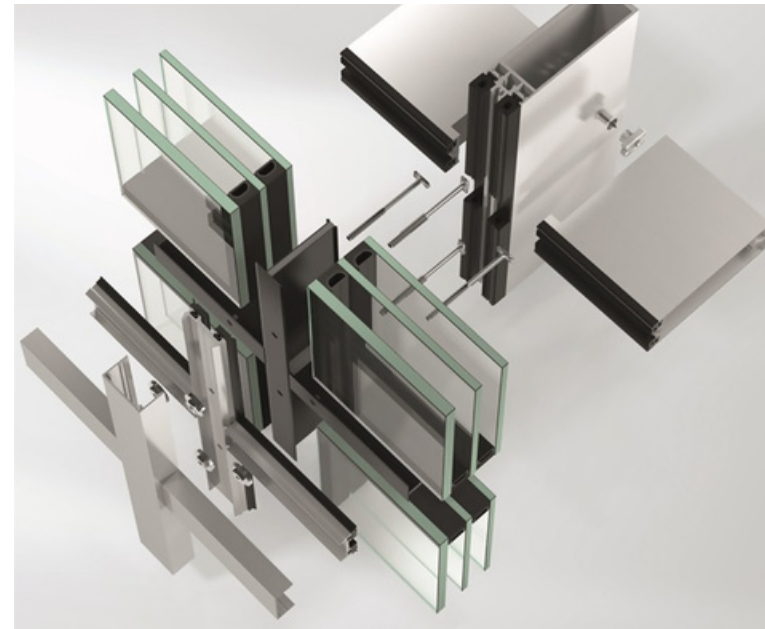
ALUM FAB
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STICK CURTAIN WALL DIVISION

RZESZÓW
AIRPORT



Production in our **Stick CW Division** has been set up to deal with the traditional stick curtain walling systems.

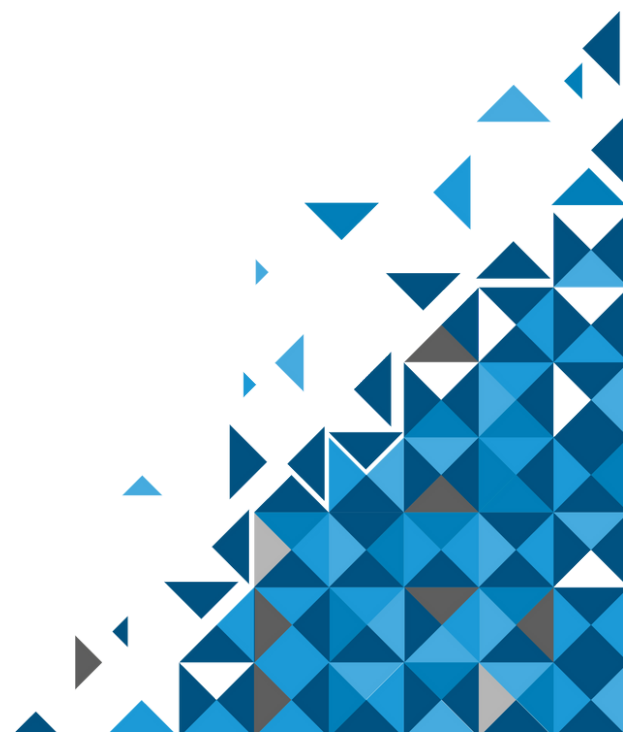
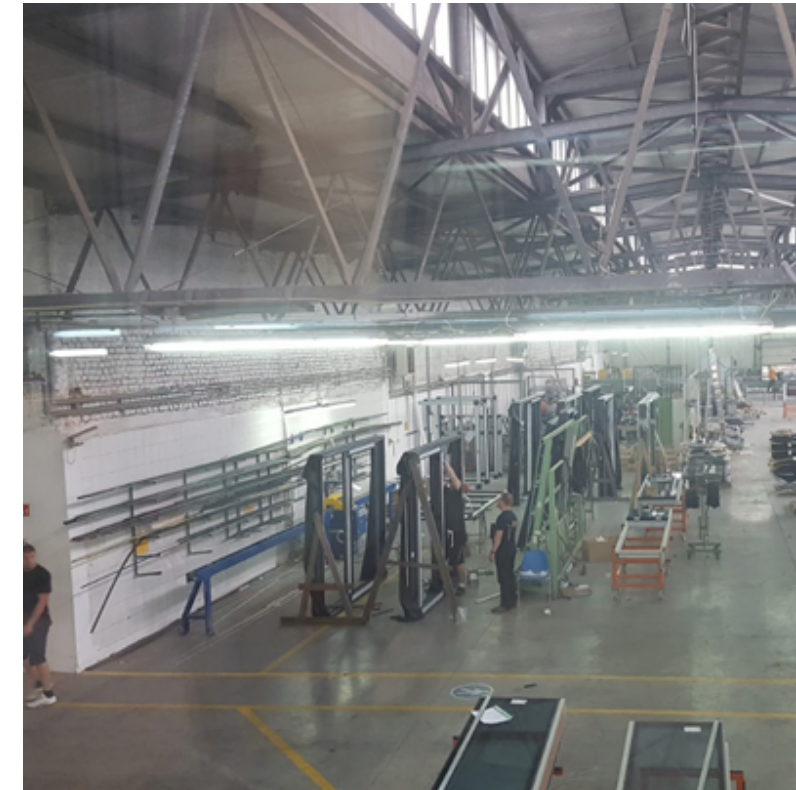
We can fabricate Schuco, Aluprof, Reynears, Hydro (Wicona/Sapa), Yawal, custom-made systems, and many others.



Production in our **Unitised Division** has been set up to deal with any type of unitized curtain walling systems.

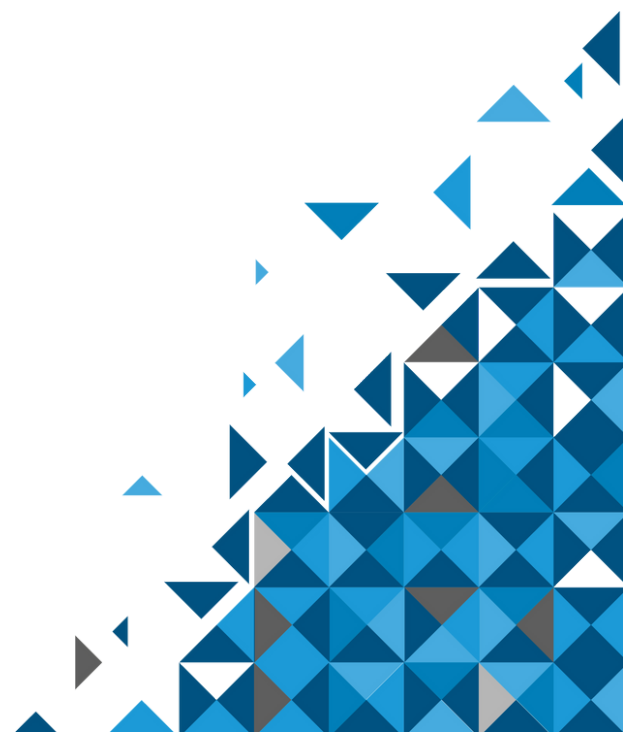
We can fabricate Schuco, Reynears, Hydro (Wicona/Sapa), Aluprof, custom-made systems, and many others.

We can dedicate up to five production lines and over hundred of man-power.





- Over 100 employees
- 5 production lines (Schuco, Emmegi, Elumatec)
- 2 production facilities
- 4000 sqm of production area
- 4000 sqm+1000 sqm of storage area
- 2000 sqm of indoor storage





Production in our **Window&Door Division** has been set up to deal with any type of windows, doors, and sliding systems. We can fabricate Schuco, Reynears, Hydro (Wicona/Sapa), Aluprof, custom-made systems, and many others. We can dedicate up to 2 production lines and about 20 of man-power.



- Over 20 Employees
- 2 Production Lines (Kimla, ELUMATEC)
- 5000m² of Production Area
- 2000m² of Indoor Storage

Bending on DURMA hydraulic press



Technical datas:	
Workspace dimensions: [YxXxZ]	7000x1500x360
Material fixing	Manually by clamps
Tools changing	Automatical equipment magazine for 12 tools
Cooling	Automatical air-liquid mist cooling - (cut off possibility)
Side material machining	Possible

CNC milling router Kimla BPF 1570



Technical datas:	
Max length of machining profile:	3800 mm
Traverse Path (X-axis)	3800 mm
Traverse Path (Y-axis)	350 mm
Traverse Path (Z-axis)	280 mm
Maximum Traverse Speed (X-axis)	60 m/min
Maximum Traverse Speed (Y-axis)	30 m/min
Maximum Traverse Speed (Z-axis)	30 m/min
Machining accuracy (X-axis)	+/- 0,1 mm/m
Machining accuracy (Y-Z axis)	+/- 0,1 mm
RPM	24000 obr/min

SBZ 122/33 CNC machine



Technical datas:	
Bending length	2000mm
Max material thickness	aluminium - 8mm
	steel - 10mm

Production in our **Rainscreen Division** has been set up to deal with aluminum panels, composite panels, steel panels, and other types of metal cladding.

Laser cutting service



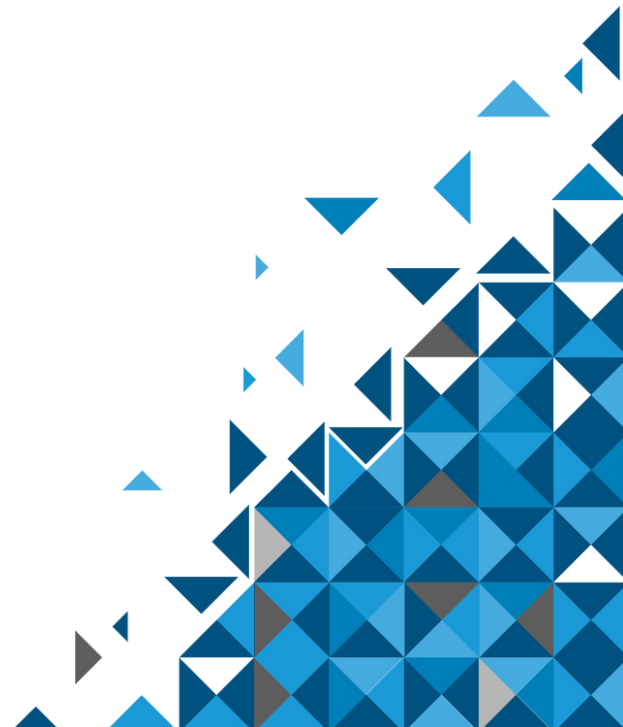
Technical datas:	
Workspace dimensions [mm]	1500x3000
Max material thickness	aluminium - 4mm
	steel - 10mm

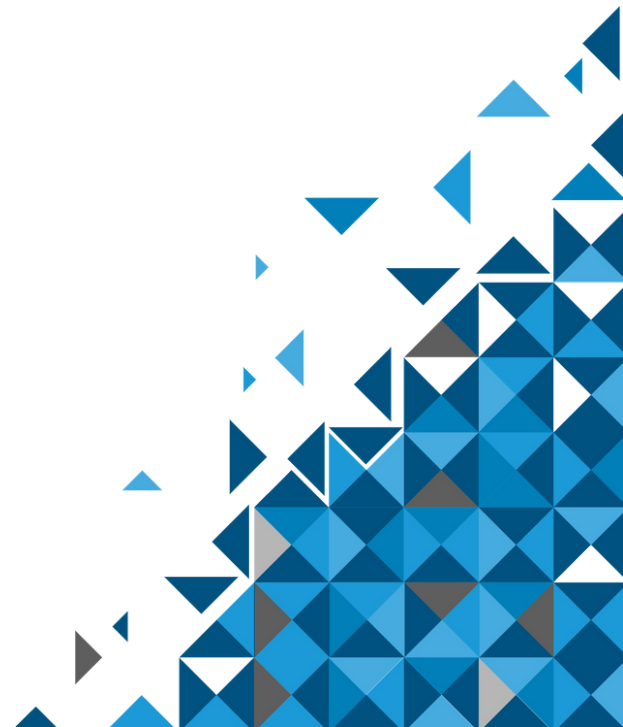
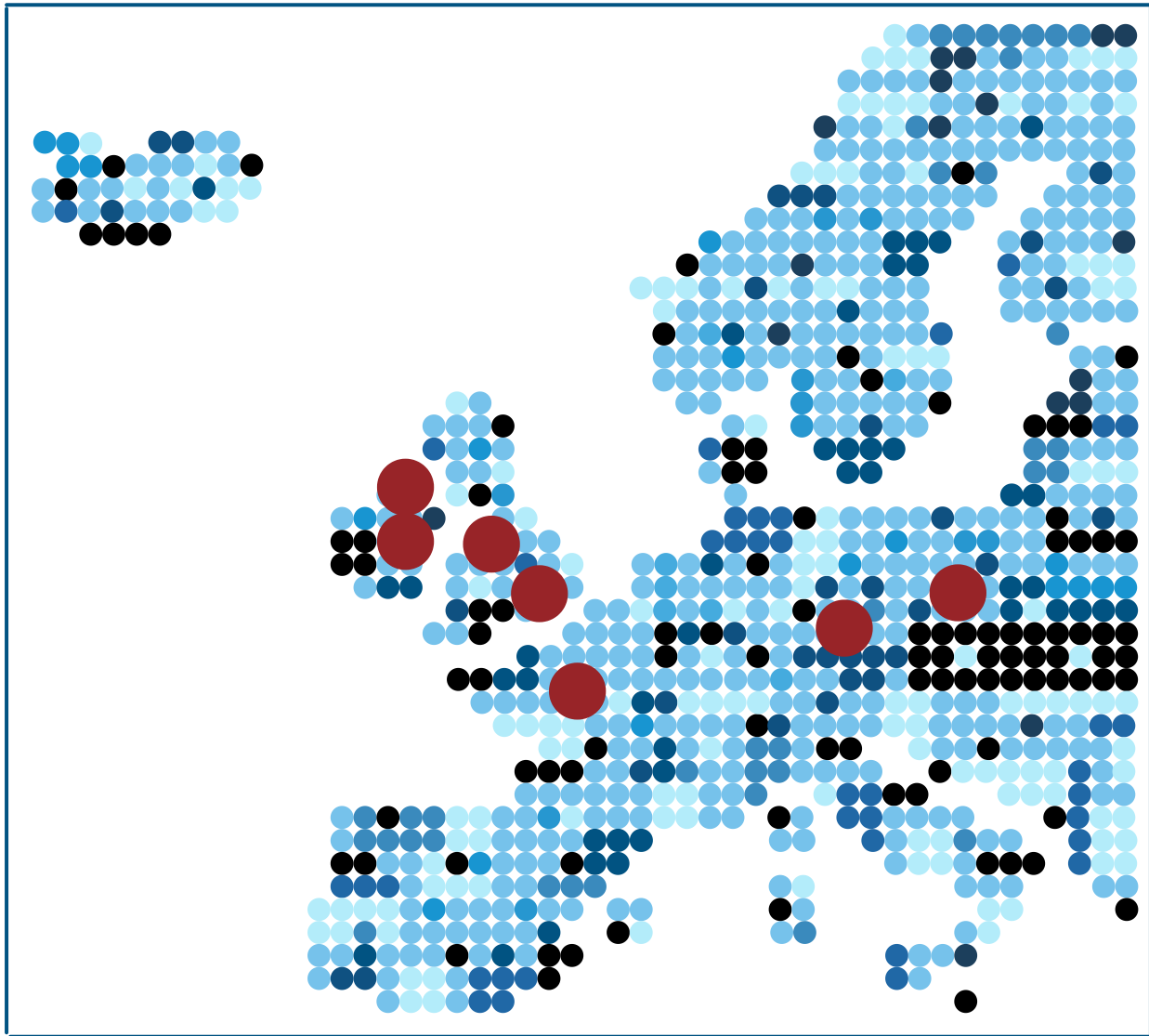
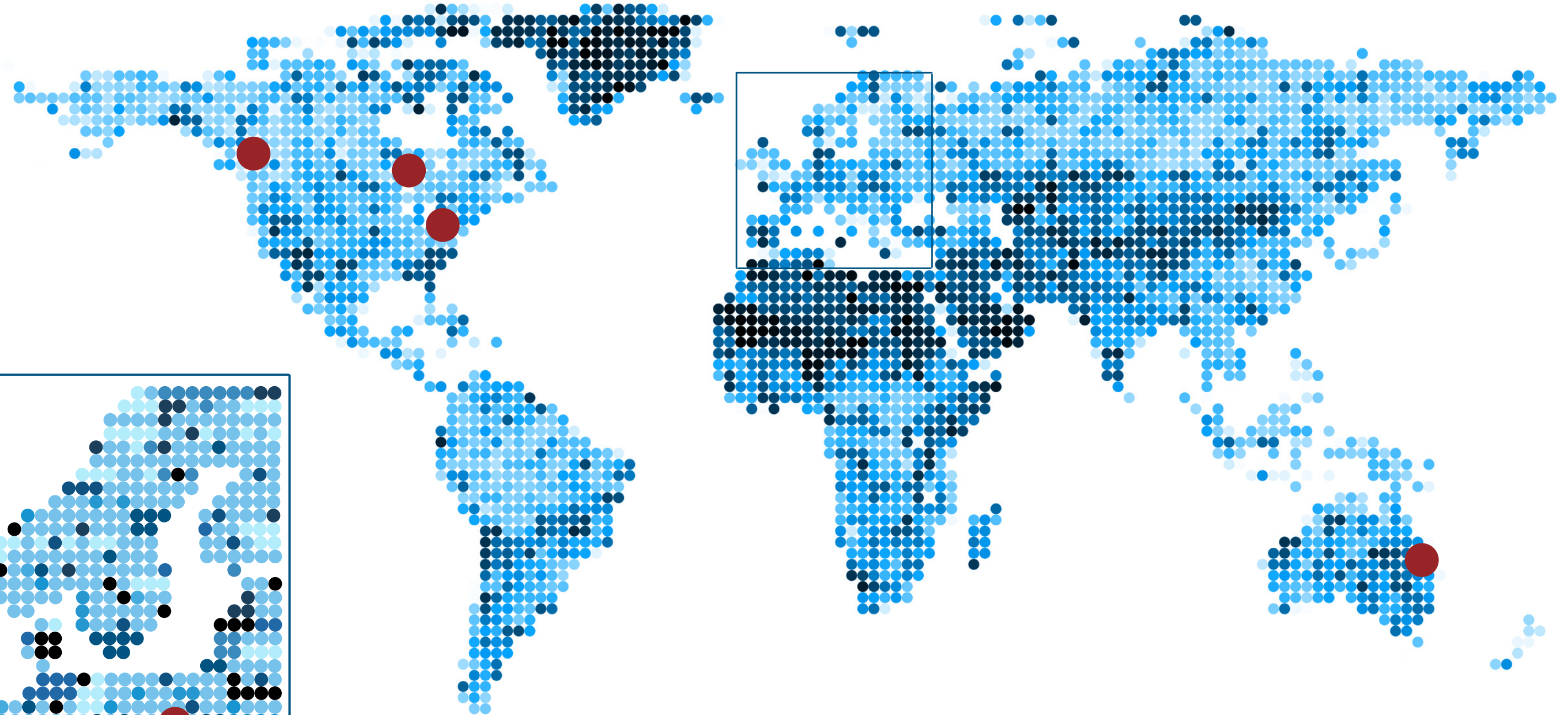
CNC milling router Kimla BPF 2150



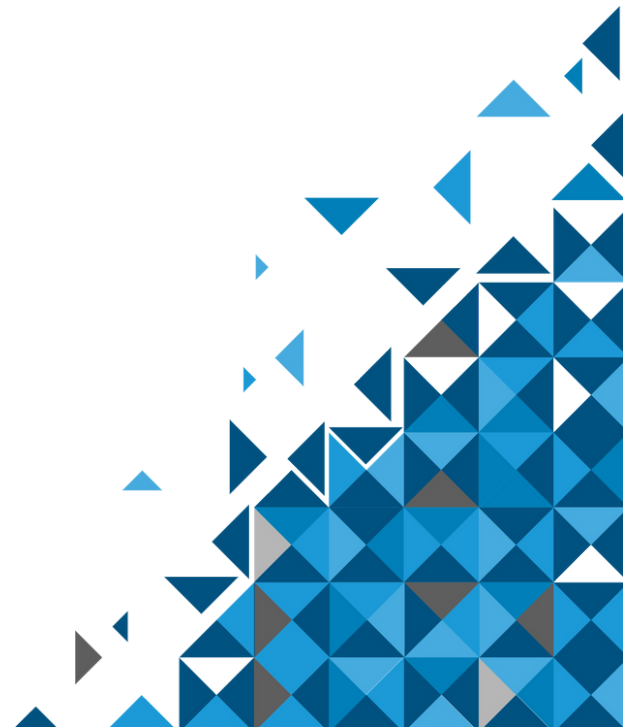
Technical datas:	
Workspace dimensions: [YxXxZ]	5000x2100x390
Material fixing	Half - Manually by clamps
	Half - by vacuum
Tools changing	Automatical equipment magazine for 12 tools
Cooling	Automatical air-liquid mist cooling - (cut off possibility)

Alum-Fab HQ manages all of our factories, this is the place where we make all tenders and where our technical department is located.





ALUM-FAB's reference projects



Southbank LONDON



YMCA Hamilton CANADA



Brunel Street Works LONDON



ESB HQ Dublin IRELAND



Schindler HQ Paris FRANCE



CHC Meadowbroo Windsor CANADA



Fra 12, 13, 29
Frankfurt - GERMANY

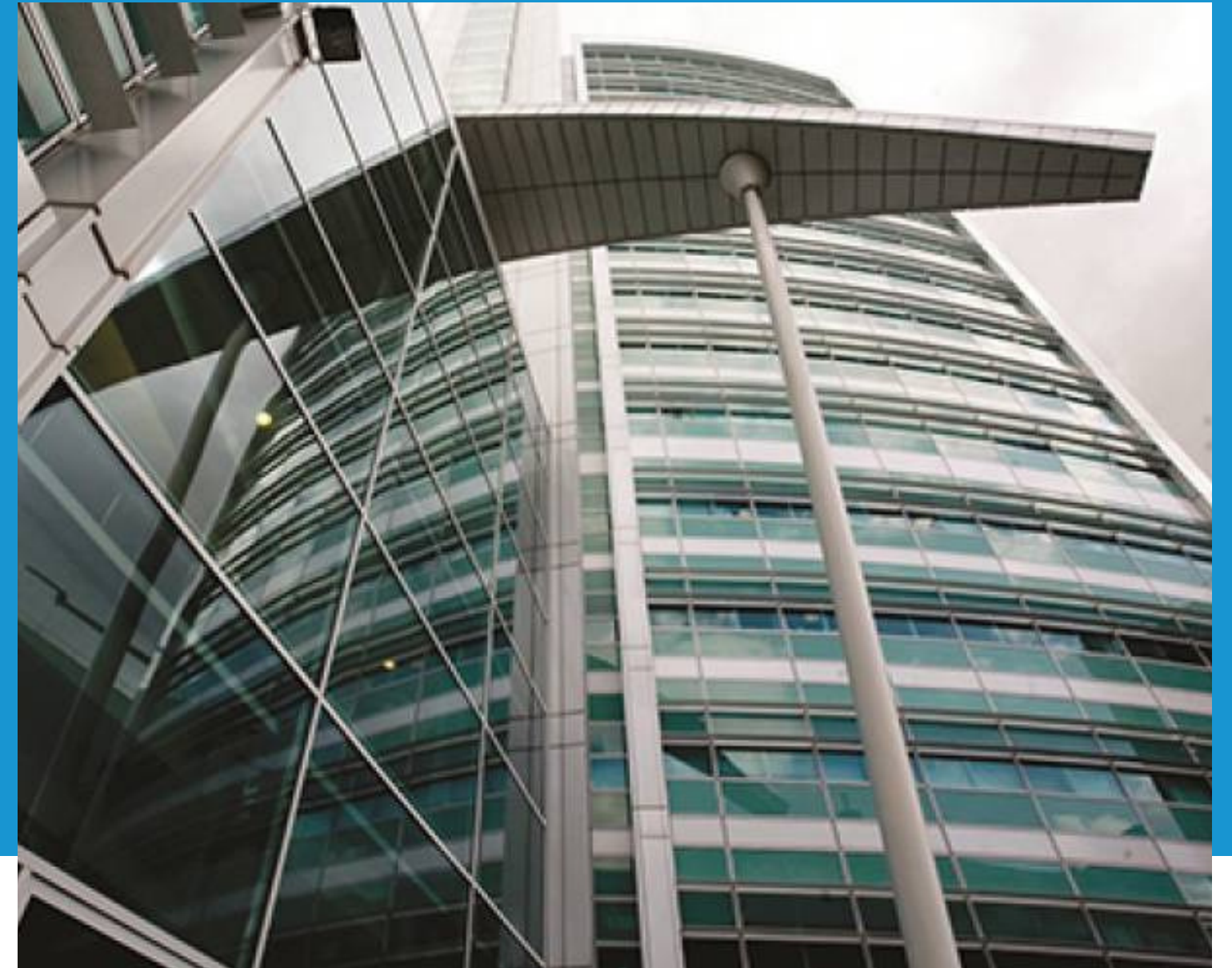


Oracle Block A Dublin - IRELAND



UCLH

London - ENGLAND



Grafton St DUBLIN



Dawson St
Dublin - IRELAND



Dublin Landing Dublin - IRELAND



Thyssenkrupp Essen - GERMANY



Varso Tower Warsaw - POLAND

