



FURNACES
BTFF



Summary



- History
- Company philosophy
- Organization
- Our products
- Our furnaces-range
- References
- Our strenghts
- Contacts

History



- 1932: foundation of the company Bouvier
- 1990: foundation of the company Technofour
- 1993: Establishment of Technofour in Villers
- 1996: merge Bouvier Technofour
- 2006: new shareholders
- 2008: expansion of the workshops
- 2012: taking over by BTF sa



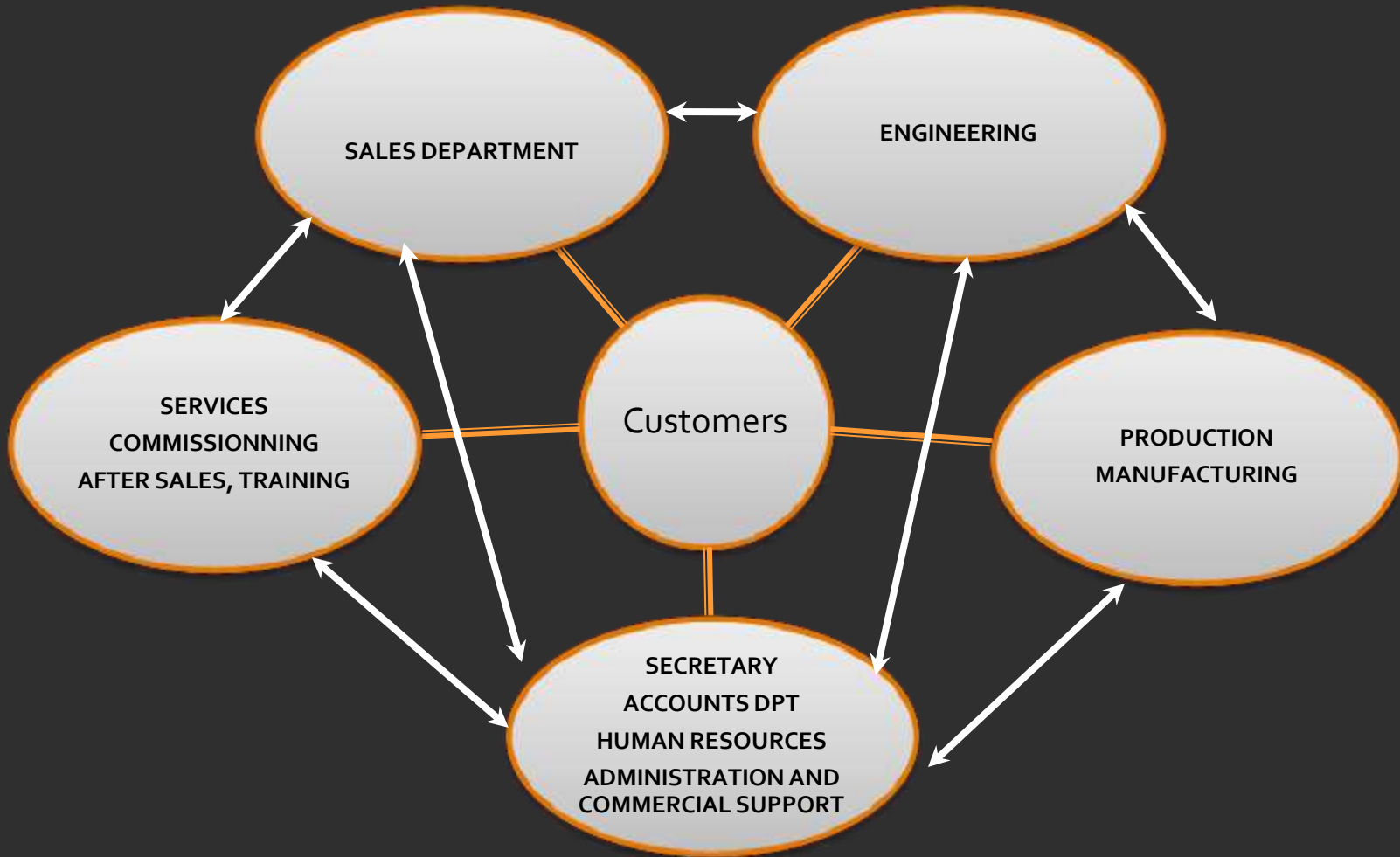
Company philosophy

Point of view and build-to-suit manufacturing industrial ovens

- Outline the needs of the customers
- Detailed study of the project
 - As well technical as financial
- Point of view and manufacturing of the oven
- Support at assembly and startup
- Training
- Aftersales service:
 - Technical support
 - Maintenance
- Spare parts



Organization

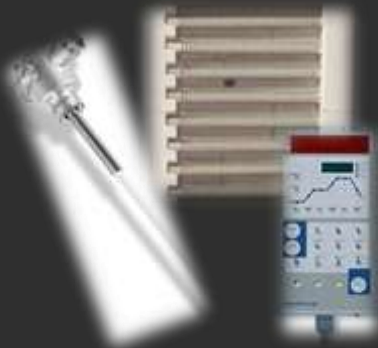




Our products



- Industrial furnaces
- Prototypes
- Laboratory furnaces
- Maintenance and repairs of all brands (spare parts)
- Heating elements
- Tuning
- Power modules
- Accessories





Our furnaces range

- Application temperature 600°C
- Application temperature between 600°C and 1300°C
- High temperature application between 1300 °C and 1800°C
- Vacuum heat application
- Heat application in controlled environment
- Fire tests



Application temperature till 600°C



Application temperature between 600°C and 1300°C



Application temperature between 600°C and 1300°C



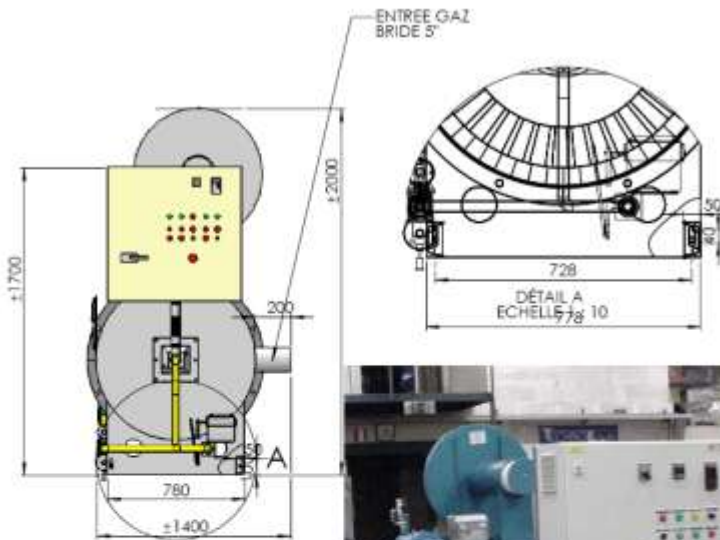
Application temperature
between 600°C and 1300°C



Enamel furnaces



Application temperature between 600°C and 1300°C

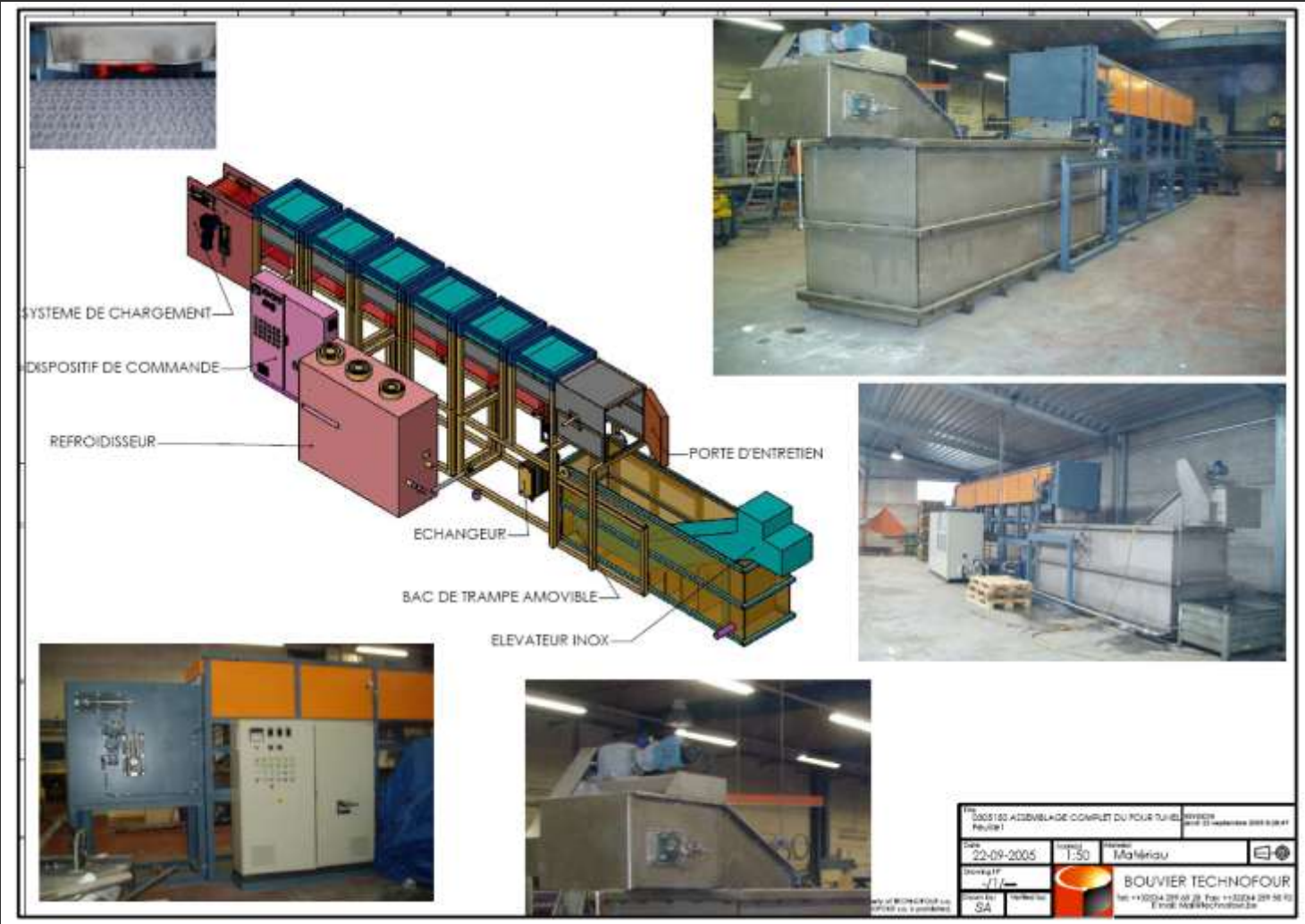


INCINERATEUR DE GAZ
280NM3/H ET 450NM3/H
200KW
400V III
TEMPERATURE DE TRAVAIL: 650°C
TEMPERATURE MAXI. 1000°C



MODULE POST-COMBUSTION AVEC BRULEUR AU GAZ		03-10-2005	1.20	Matériau	☐ ⊕
03-10-2005	1.20	Matériau	BOUTIER TECHNOFOUR		
BOUVIER TECHNOFOUR		Tel: ++32(0)4 267 66 20 Fax: ++32(0)4 267 66 12 E-mail: bouvier@technofour.be			

Application temperature between 600°C and 1300°C



2005100 ASSEMBLAGE COMPLET DU FOUR TUBEL		REVISEUR
Péruire 1		2008-03-10
Date	22-09-2005	Version
Drawing FP	-1/	1:50
Client Ref	SA	Machinist
 BOUVIER TECHNOFOUR		Tel: ++32(0)4 299 40 00 Fax: ++32(0)4 299 50 40 E-mail: info@btf.be

High temperature application between 1300 °C to 1800°C



Fire resistance tests



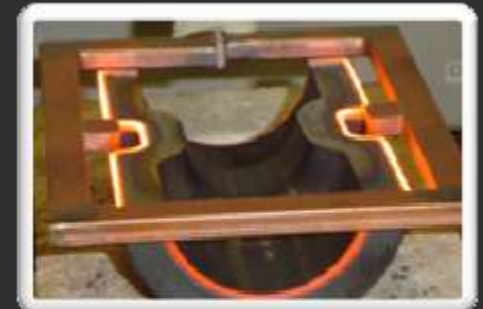
Vacuum heating applications



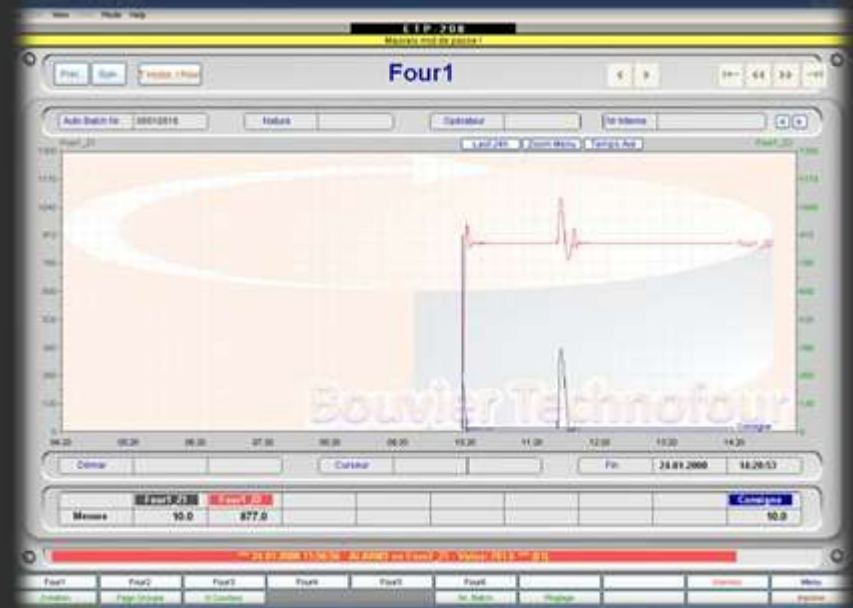
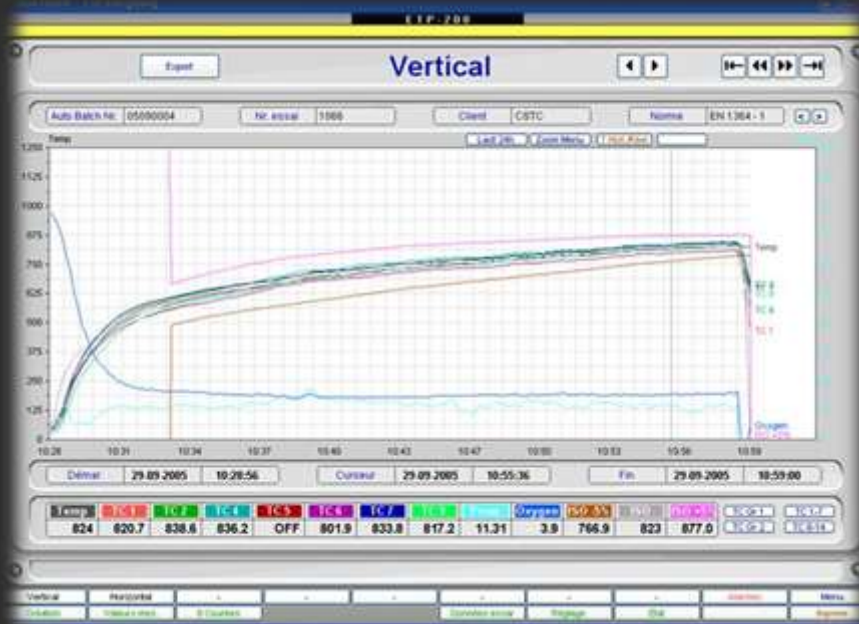
Heating application in controlled environment



Induction



Data acquisition system



References





Our Strengths

- Over than 70 years of experience and experience
- Homebased, well designed and detailed quality products
- Well trained manpower

Our production team



- Workshop:
 - Fitter of steel casing
 - Welder
 - Cutting operator
 - Pipes fitter: welders
- Brickworks and insulation of the furnaces (fibres, calcium silicate, ...)
- Pneumatic and hydraulic systems
- Electricity, automation, control systems (pressure, temperature, ...)
- Paint





Contact

btF sa

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