



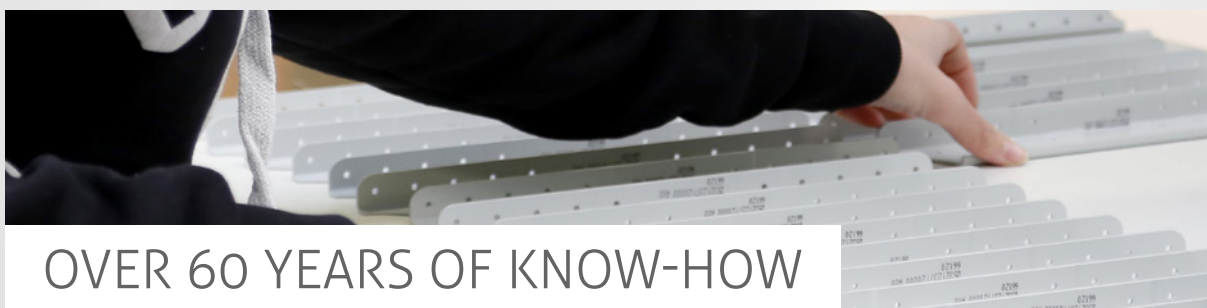
PRECISION ENGINEERING
SINCE 1954



ADVANCED TECHNOLOGY



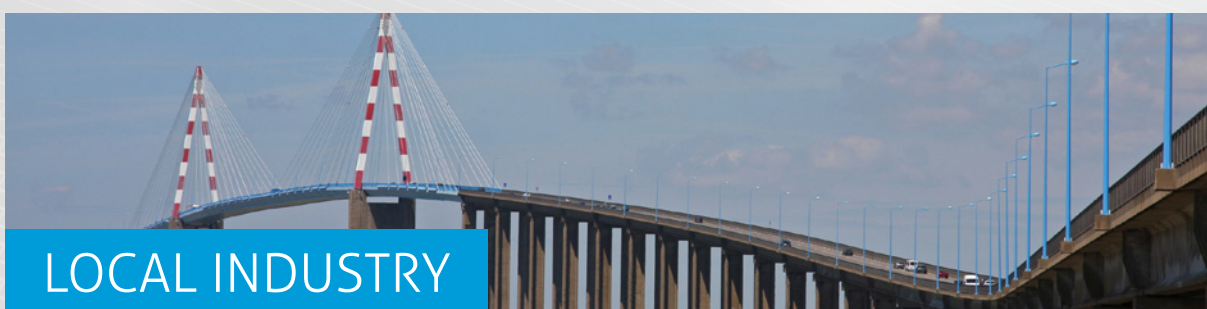
QUALITY PRODUCTS



OVER 60 YEARS OF KNOW-HOW



REFERENCES



LOCAL INDUSTRY



A LEADING AND FOWARD-LOOKING COMPANY

The Rabas company was founded in 1954 by Robert RABAS. Then has been directed by his son, Jean-Pierre since 1983.

Specialized in profiles and 5-axis machining, RABAS is equipped with leading-edge production facilities to meet its customers' requirements with precision and against tight deadlines.

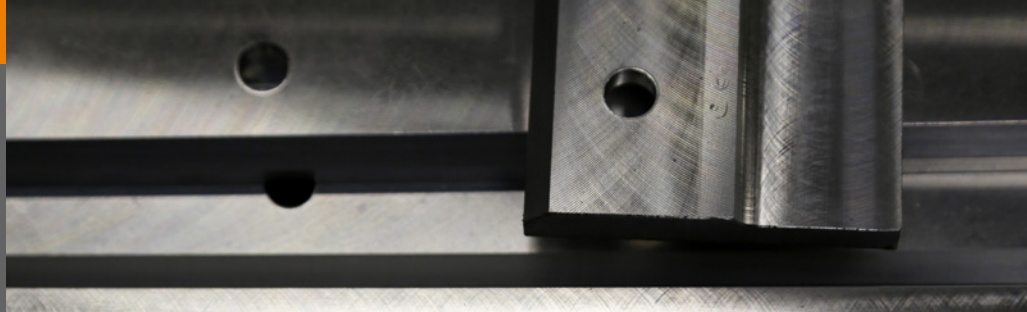
In order to offer a global service, in 2016 RABAS will inaugurate a surface treatment and painting line (Rabas Protec inc.).

IN A FEW FIGURES...

8,4 millions euro of turnover

80 employees

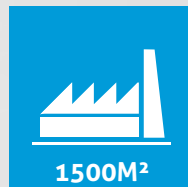
4 production sites



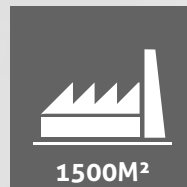
GROUP ORGANISATION

(OVER 5000M²
DEDICATED TO PRODUCTION)

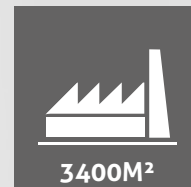
- Profiles machining
- Plate machining
- Speed shop AOG
- 3/4/5 axis milling
- Surface treatment
- Aeronautic painting



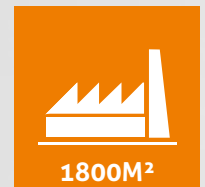
HEAD OFFICE



3/4/5 AXIS
WORKSHOP



PROFILES
MACHINING
WORKSHOP



RABAS PROTEC
SURFACE
TREATMENT

A SIMILAR ORGANISATION IN EACH WORKSHOP.

- 1 WORKSHOP MANAGER
- 3 SHIFT MANAGERS
- 3 PROGRAMMERS

100%
INTEGRATED

ERP

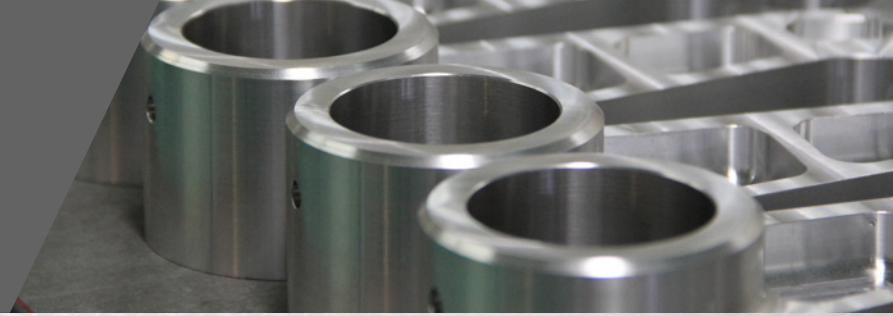
- Helios
- E Synaps

GPAO

- Top Solid
- NX CAM

3 / 4 / 5 AXIS WORKSHOP

[PARK OF 18 MACHINES]



3 AXIS MACHINING CENTRE

Builder	Commissioning	X	Y	Z	Spindle speed
ROMI D1000 AP	10/12/2015	1020	610	640	15000
HURON	12/12/2014	1200	1000	500	15000
QUASER MV154PL/12	25/03/2009	1020	530	560	12000
HURON	18/12/2008	2000	1000	600	12000
QUASER MV204	31/07/2008	1500	700	610	15000
HURON	11/07/2008	1200	600	610	10000
HURON	13/02/2006	650	410	500	8000
HURON CX5	01/12/2005	450	350	400	8000
HURON CX7	09/12/2004	650	410	500	8000
HURON	10/03/2003	1800	100	550	18000



Plate Machining Workshop
(HURON/QUASER/HERMLE/CX)

5 AXIS MACHINING CENTRE

Builder	Commissioning	X	Y	Z	Spindle speed
ROMI DCM 6201-5F	20/05/2016	620	520	460	12000
HERMLE	15/05/2015	850	700	500	16000
HERMLE	09/10/2007	600	450	450	16000
HERMLE	15/05/2007	800	600	500	24000
HERMLE	11/05/2001	800	600	500	16000
HERMLE	23/10/2000	800	600	500	16000

PLATE MACHINING

ALUMINIUM - STEEL
TITANIUM - INCONEL



OUR LATHES

Wording	Builder	Digital-control	Commissioning
CAZENEUVE HBX360	CAZENEUVE	Conventional	01/12/1996
MORISEIKI SL25	MORI SEIKI SL 25A /500	FANUC 10T	01/12/1987

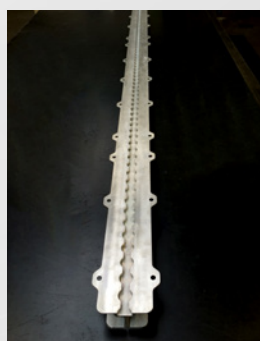
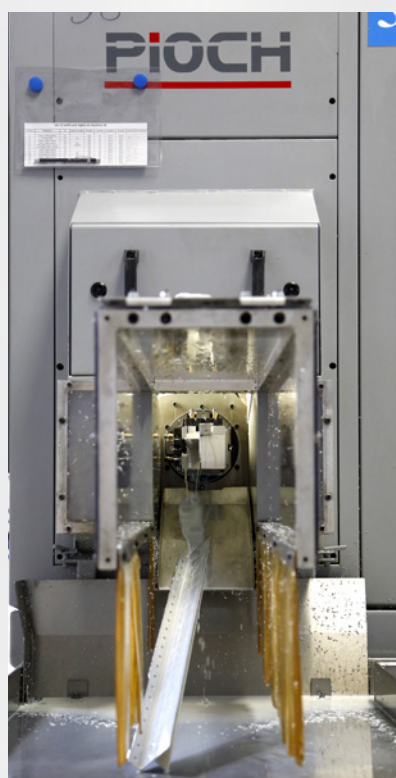
PROFILES MACHINING WORKSHOP

[PARK OF 9 MACHINES]



OUR MACHINES

Builder	Commissioning	Spindle speed	Specificity
CHIRON PIOCH	15/06/2015	15000	Special profiles machine - section maxi 150, lenght 8m
CHIRON PIOCH	10/10/2014	15000	Special profiles machine - section maxi 80, lenght 8m
CHIRON PIOCH	08/10/2013	15000	Special profiles machine - section maxi 80, lenght 6m
CHIRON PIOCH	25/04/2013	15000	Special profiles machine - section maxi 96, lenght 6m
CHIRON PIOCH	01/02/2012	15000	Special profiles machine - section maxi 150, lenght 8m
CHIRON PIOCH	26/12/2011	15000	Special profiles machine - section maxi 96, lenght 6m
CHIRON PIOCH	24/07/2009	15000	Special profiles machine - section maxi 96, lenght 6m
CHIRON PIOCH	08/10/2008	15000	Special profiles machine - section maxi 96, lenght 6m
CHIRON PIOCH	17/04/2007	15000	Special profiles machine - section maxi 80, lenght 6m



RABAS PROTEC

(SURFACE TREATMENT
PAINTING)



STARTUP IN AUGUST 2016

In order to offer a global service, integrating machining and surface treatment, RABAS Group found Rabas Protec company.



**SIGNIFICANT REDUCTION
OF THE PRODUCTION CYCLE**
WITH OPTIMAL FLOW

- Automated TSA chain (sulfuro-tartaric anodasing)
- no-destructive testing (S2 dye penetrant)
- Painting line (manual and automatic)
- Pieces marking



Paint booth - (CORELEC)

PIECES
TREATMENT
≤ 2 METERS

LATEST GENERATION
ZERO-DISCHARGE
LINE

PRODUCTION LAUNCH
IN AUGUST **2016**



Automated TSA chain - (CORELEC)

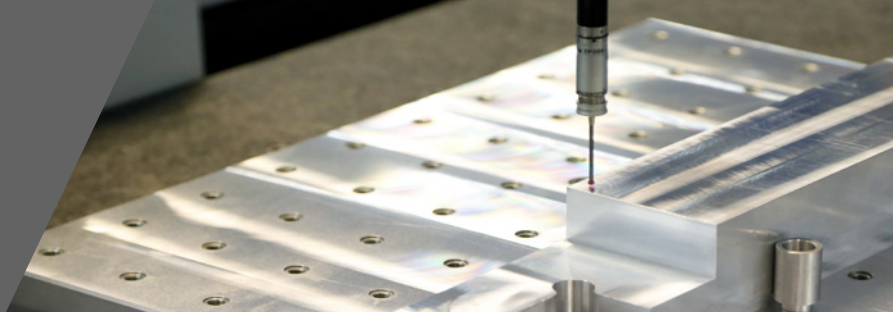


Automatic spray gun (CORELEC)



OTHER ACTIVITIES

[THE RABAS'S SIGN OF QUALITY]

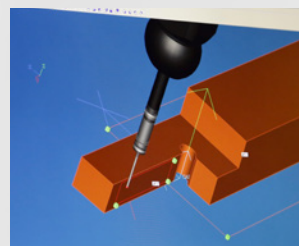
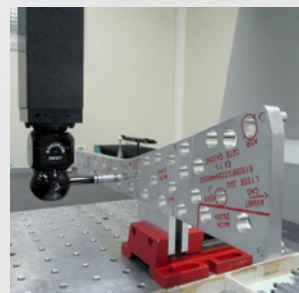


TRIDIMENSIONAL CONTROL

Our ways of measurement ensure the conformity of the parts produced in compliance with the customers' requirements.

Our tridimensional measure processes meet the multiple and composite location quotation system.

- WENZEL capacity 8000 mm
- WENZEL capacity 2000 mm



TRIBOFINISH CENTER

- 2 circular for small dimensions
- 2 linear for medium and large dimensions



DEBIT

- Guinot s1600 saw - blade for aluminium sheet
- Elumatec MITRE SAW MGS 72/30

DRILLING

- GSP radial drill



WHY WORK WITH US ?



MANAGEMENT OF OUR SUPPLIERS

- Aeronautic
- Consummables
- Subcontractors



REACTIVE PRODUCTION

- OTD 98%
- PPM 884



EASY TO OPERATE



HEALTHY BUSINESS



PREFERRED SUPPLIER OF THE
LEADING CUSTOMERS IN THE
FIELD OF AERONAUTICS



CLIENT PERSONALISED
SERVICES

100% DATA TRACEABILITY

DATA INTEGRATION



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