

# A warm welcome to Nachbur



Each piece is a work of art



### **General Informations**

Foundation 1947

**Legal Form** Incorporated company

Ownership 100 % family owned

**Board of Management** Gabriela Graf

Daniel Graf

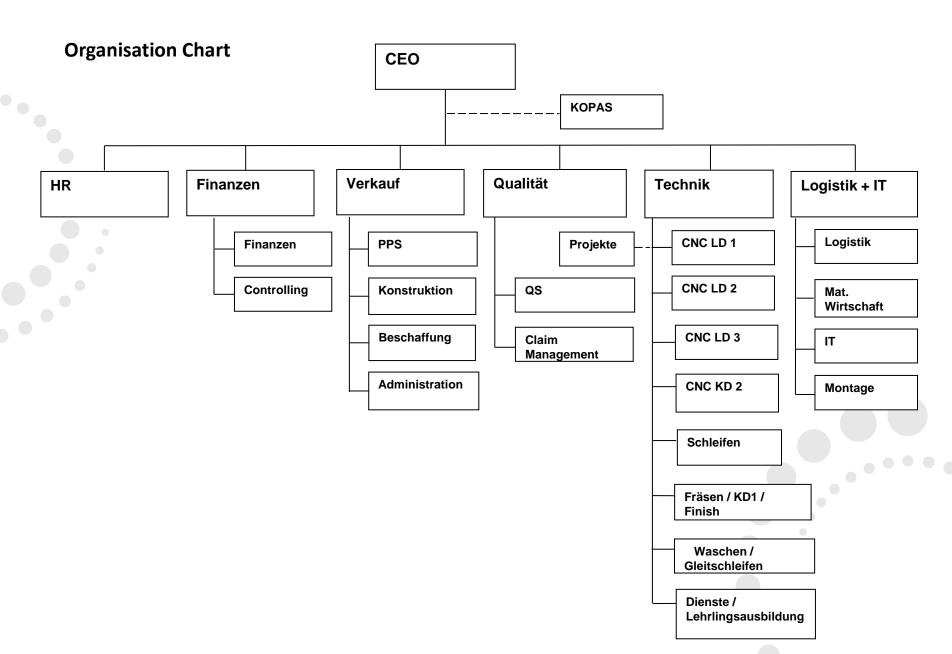
Hans-Jürg Renk

Axel Förster

Auditor Gfeller + Partner AG









### Team

Employees	100	
Sales / Technology / Administration	14	14 %
Production	76	76 %
Quality	10	10 %
Trainees	6	6 %





### History

The family-owned and operated business has been offering solid and solution-oriented cooperation since more then 75 years. We rely on a stable team of employees and suppliers. These relationships are the foundations that ensure our quality and drive our innovations.





#### History

2023 Commissioning of the 4th 3D measuring machine

2022 Own photovoltaic system with 305 kWp

2021 automation of grinding department with robot loading

2020 expansion of our milling shop

2019 investment in another measurement machine

2018 our investment in the first CNC milling machine

2017 investment in 4 new CNC lathes

2016 Investment in new CNC turning machines

2016 Extension of our logistics and assembly departments

2015 commissioned new water treatment plant

2015 investment in new CNC lathes

2014 commissioned new cleaning system

2013 investment in new CNC lathes and state-of-the-art measuring technology

2011 process monitoring with shaft measuring machine

2010 capacity expansion with a lot of CNC lathes

2007 process monitoring with 3-D measuring machine

2007 certification according to ISO 14001

2006 management of operations taken over by third generation of Nachbur family

2002 dedication of the expansion building

1992 ISO 9001 certification

1955 first apprenticeships offered

1947 Ernst Nachbur founded the company



#### Our aim: «Perfect in precision»

Each brand starts with a promise. And the promise leads to success if actions follow what's said and what's done provide a real benefit.

Nachbur's brand promise is "Perfect in precision". And our customers appreciate this promise of quality because it strengthens their own promise of quality. Strong customers are our mainstay and allow us to continue building on our brand promise.

«Perfect in precision» means continuous development and improvement to deliver real value reliably to our customers.





#### Nachbur quality pays for itself over the Swiss haul

We make this promise to all our partners and keep it. Having Nachbur components in their products helps our customers know they can always offer proof of high quality. And we keep on improving that quality each and every day.

Even as market demands are constantly changing, our commitment to quality remains the same: ensuring quality that is consonant with protecting our environmental and driving innovation that is committed to our Swiss and successful tradition. NACHBUR quality pays for itself over the Swiss haul.





### **Core competences**

For over 75 years, we have focussed on the following core competencies:

- Turned parts
- Milled parts
- Complete assemblies









Markets

«Manufactured by Nachbur» products are used worldwide





#### **Our customers**

Wherever turned and milled parts or complete assemblies are needed, wherever precision and the highest quality are needed to ensure overall performance, Nachbur is your reliable partner.

Whether in medical products or general industry, optics, hydraulics, sensor technology, measurement and control technology, or electrical equipment, we encourage our customers to measure us against our promise: «Perfect in precision».





### **Our customers**

- Medical industry
- Optics
- Measurement and control technology
- Hydraulics
- Electrical
- General industry





### **Medical industry**











### **Optics**













## Measurement and control technology







### **Hydraulics**









### **Electrical**









### **Highend industry**











### Milled parts









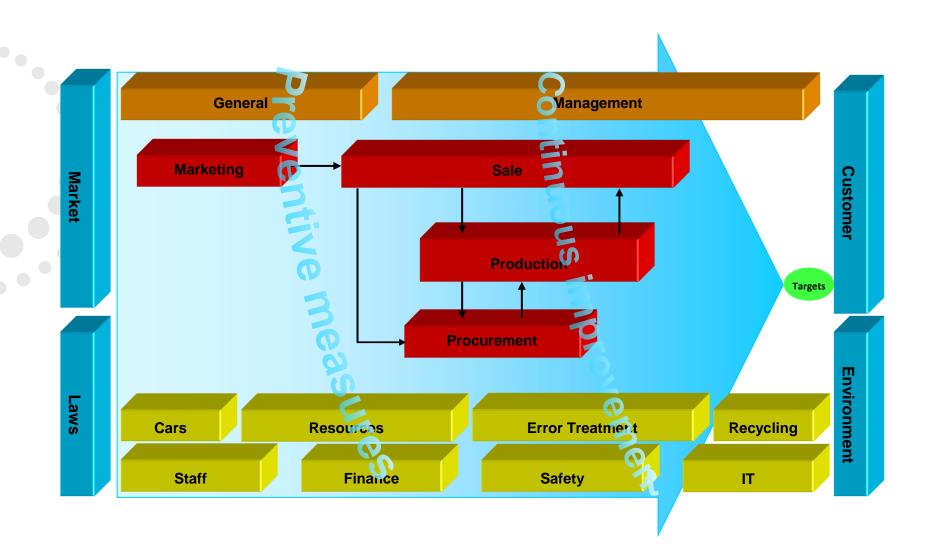
### **Complete assemblies**





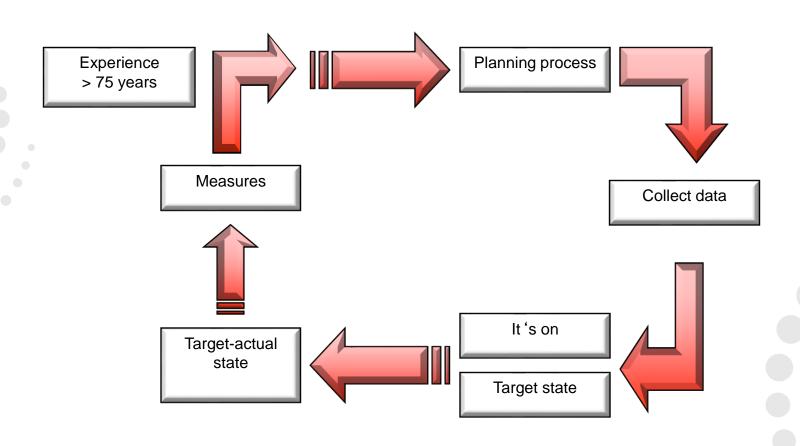


#### **Process structure**





### **Continuous improvement process**





### **Product design**

We are already making in the development phase our contribution to our customers competitive products.

Do you have a need for our engineering services?





### **Financial**

To secure a long-term cooperation

- Figures
- Financial plan
- Investment plan
- Liquidity plan
- Swiss GAAP FER
- IKS





### **Quality planning**

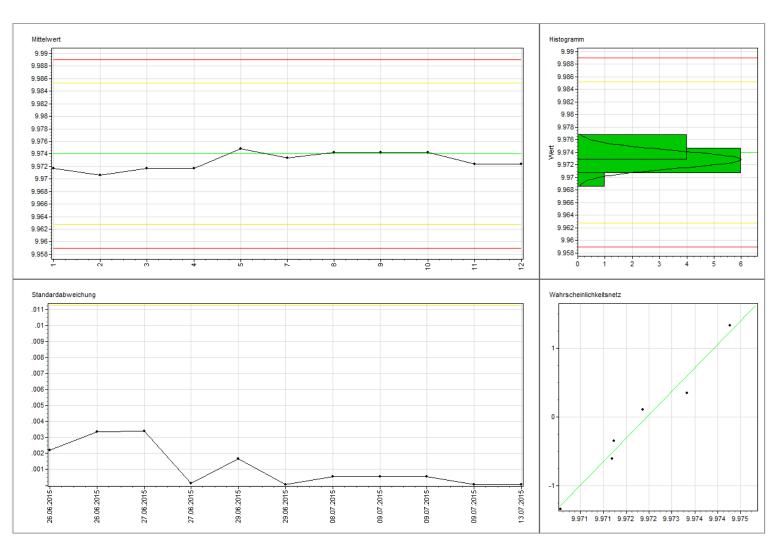
### For each item a quality planning is performed

															PP		KP		FMEA		AP	daten	Stammo
Verant. Stic	Prüfort Beanst. Eintr. Ergeb. in	Be Skalier.	CPK Grenze	Formel für berechnende Merkmale	MEG S	OEG S	UEG S	OEG X	UEG ×	OGW	UGW	OT		Sym. Toleran:	Einheit	Soll- wert	Prüfhinweis	Merk- mal Art	erkmale Produkt	Me Prozess	bung Pos-Nr	Ag Besi	Ag Nr
	P-Karte																Gratfrei	Attr.	Allg. Ausführung		010	Drehen	20 \ 020
	P-Karte																Ra1.6, Ra3.2, Ra 0.8 100% Prüfung auf Verfärbungen und		Oberflächengüte		020 .		
	P-Karte																Beschädigunger	Attr.	A-Gewinde M8x1-6g		56		
2	SPC Toleranz					0.06750		7.9515	7.8165	7.974	7.794	0	-0.18			7.974		Var.	Gewinde Aussendurchme		56.1		
2	SPC Toleranz					0.04200		7.31	7.226	7.324	7.212	-0.026	-0.138			7.35		Var.	Gewinde Flankendurchme		56.2		
2	SPC Toleranz					0.05662		6.72812	6.61487	6.747	6.596	-0.026	-0.177			6.773		Var.	Gewinde Kerndurchmesse		56.3		
2	SPC Toleranz					0.00599		7.9985	7.9865	8	7.985	0	-0.015			8	Cpk >1.33	Var.	A-ø		22		
2	SPC Toleranz					0.00800		6.398	6.382	6.4	6.38	0	-0.02			6.4	Cpk >1.33	Var.	A-ø		55		
2 3	SPC Toleranz					0.00562		8.19812	8,18687	8.2	8.185	0	-0.015			8.2	Cpk >1.33	Var.	A-ø		42		
2 3	SPC Toleranz					0.01125		9.98525	9.96275	9.989	9.959	0.015	-0.015	0.03		9.974		Var.	A-ø		3.1		
2	SPC Toleranz					0.01125		9.98525	9.96275	9.989	9.959	0.015	-0.015	0.03		9.974		Var.	A-ø		3.2		
2	SPC Toleranz					0.00800		1.644	1.628	1.646	1.626	0.01	-0.01	0.02		1.636	Cpk >1.33	Var.	l-ø		64		
2	SPC Toleranz					0.01600		13.091	13.059	13.095	13.055	0.02	-0.02	0.04		13.075	Cpk >1,33	Var.	Länge		68		
2	SPC Toleranz					0.00799		55.908	55.892	55.91	55.89	0.01	-0.01	0.02		55.9	Cpk >1.33	Var.	Länge		29		
2	SPC Toleranz					0.01200		107.012	106.988	107.01	106.985	0.015	-0.015	0.03		107	Cpk >1,33	Var.	Länge		28		
2	SPC Toleranz					0.0075		0.0175	0.0025	0.02	0	0.02	0			0	Cpk >1.33	Var.	Planlauf		30		
2	SPC Toleranz					0.01875		0.04375	0.00625	0.05	0	0.05	0			0	e3.15	Var.	Koaxialität		35		



### **Process monitoring**

### During the entire production process





### Logistics

Worldwide shipping to custom or own packaging through various distribution partners

- Fulfilment of individual orders
- Fulfilment of blanket orders
- Just in time
- Kanban
- Consignment warehouse
- Open-end orders
- No-inspection-needed deliveries





### Security

- Work- and health protection
- Fire protection
- Building protection
- Environmental protection
- IT protection
- Financial and marketing customer protection





### **Environment**

We care for our environment and deal sustainably with the raw materials, and we use and comply with the ISO 14001 standard





### We wish you a pleasant journey

**Your Nachbur Team** 

