

+GF+

Georg Fischer

Vocational Education & Training

06.06.2018

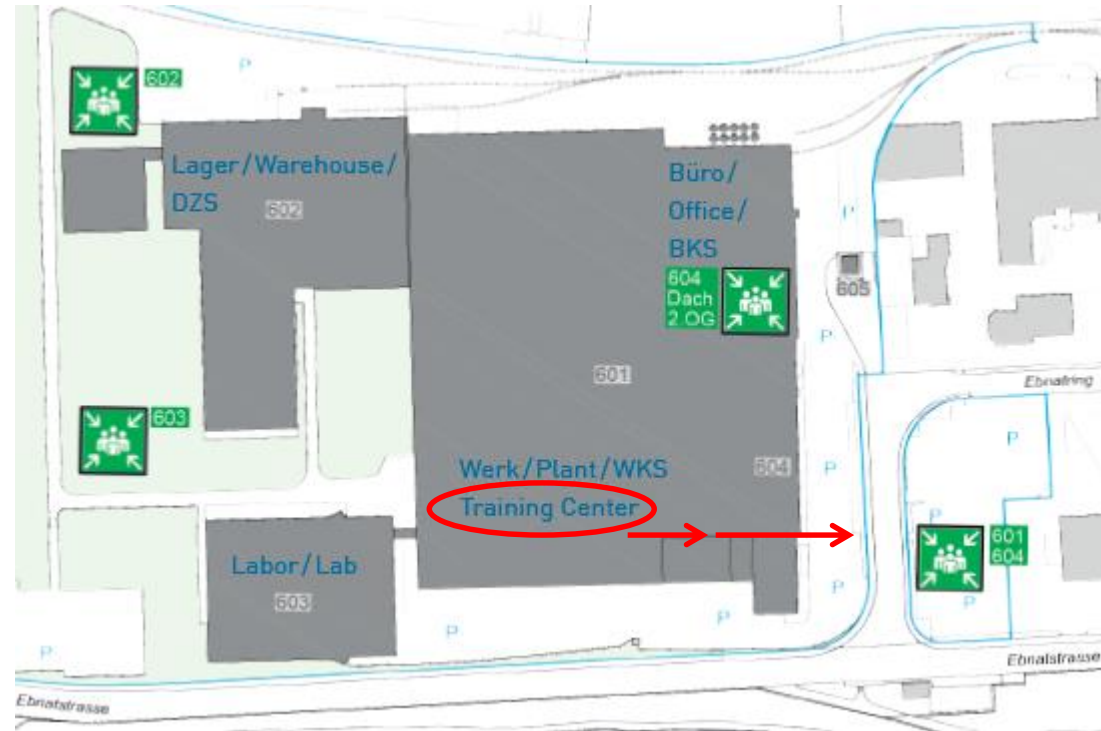


Sicherheitsinstruktionen

Safety instructions

Für Ihre Sicherheit

For your safety



Notfall-Sammelplatz/
Emergency assembly point

601 Zugehörige Gebäudenummer/
604 Related building number

→ Fluchtweg / Evacuation route Training Center

- Aufmerksam sein/
Be attentive
- Weisungen des GF-Personals
strikt befolgen/
Follow the instructions of the GF
staff strictly
- Verlassen Sie Ihre Gruppe nicht/
Don't leave your group
- Ausweis offen tragen/
Ensure your badge is visible
- Vorsicht vor Staplerverkehr/
Beware of forklift traffic
- Bitte berühren Sie nichts/
Please don't touch anything
- Das Rauchen ist verboten/
No smoking
- Das Fotografieren ist verboten/
No photos
- Die persönliche Schutzausrüs-
tung ist gemäss den Anweisun-
gen zu tragen /
- Wear the personal protective
equipment in accordance with the
instructions

Im Notfall / In emergency

- Sanität: +41 52 631 3000
Emergency: +41 52 631 3000
- Feuerwehr: +41 52 631 3000
Fire brigade: +41 52 631 3000
- Im Notfall folgen Sie bitte dem
Fluchtweg...
In emergency, please follow the
evacuation route...
- ...zum Sammelplatz
...to the emergency assembly point

- **Introduction GF**
- **Relevance of vocational training**
- **Vocational training at GF Schaffhausen**
- **Guided production tour**

Introduction Georg Fischer

We are part of a strong corporation

200 years of successful history

16'100 employees

136 locations worldwide in over 34 countries

4,150 billion CHF sales in 2017



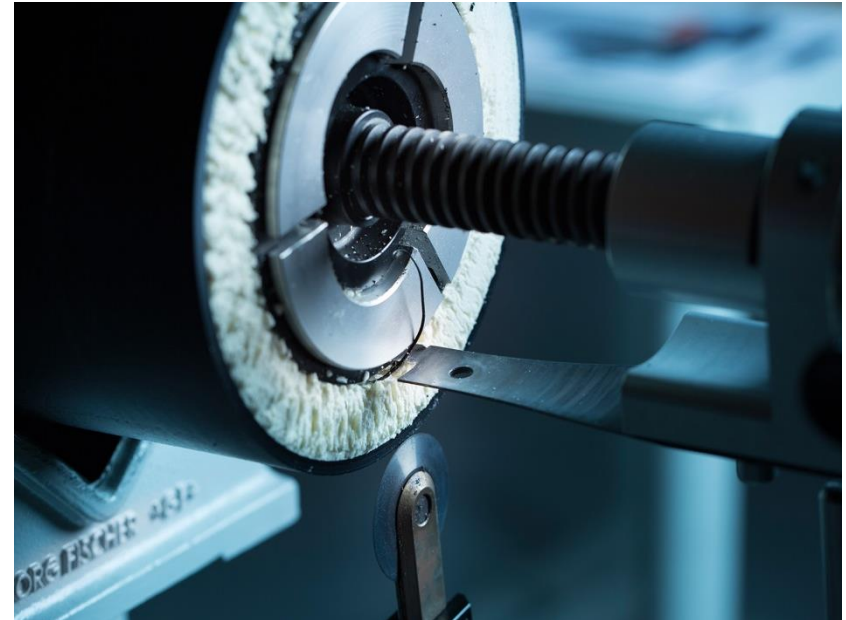
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GF Piping Systems

Your solution



- Complete systems for the safe transport of liquids and gases
- Pipes, fittings, valves, automation, jointing technologies, measurement & control
- For industry, utility and building technology



1'678

million (CHF) sales

6'764

employees

> 60

companies worldwide

Figures for 2017

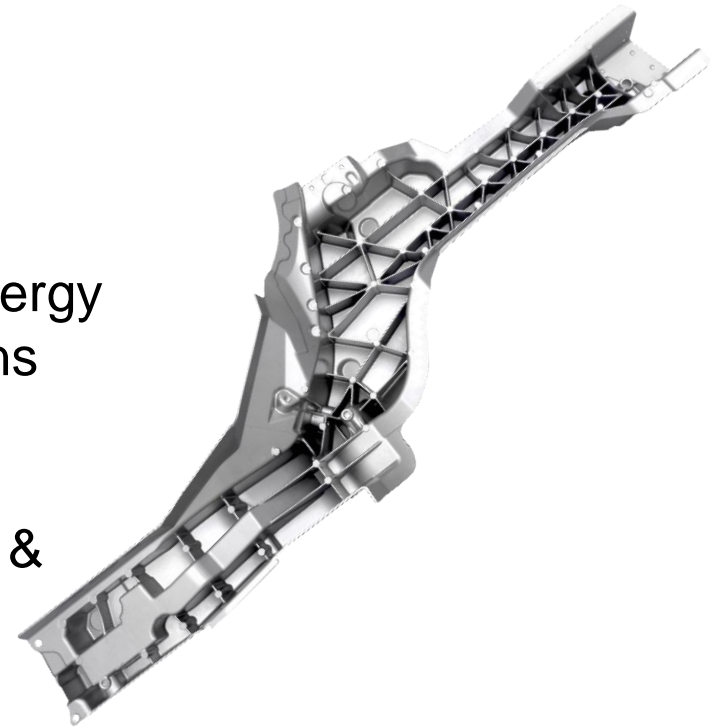
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GF Casting Solutions

**Passion for your
lighter future**



- Development & Production of high-complex casting solutions
- For the global automotive, aerospace and energy industry as well as other industrial applications
- Four production technologies: Iron Casting, High-pressure die-casting, Precision Casting & Additive Manufacturing



1'482

million (CHF) sales

6'488

employees*

19

companies worldwide*

Figures for 2017 (*Update 2018 after Acquisition Precicast)

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GF Machining Solutions

**Passion for
precision**



- Machines, technical solutions and services for high precision manufacturing technologies
- Milling, EDM, Laser texturing, Additive Manufacturing, Automation and Digitalization solutions
- Industries: information and communication technology, aerospace and aeronautics, medical, automotive etc.



992
million (CHF) sales

3'255
employees

36
companies worldwide

Figures for 2017

Georg Fischer Corporation
We are GF



Importance of vocational training at GF

- “War for talents”
Hire of own talents / apprentices
- Foundation for further professional education and specialization
- Train young people on practical, hands-on jobs
- Social responsibility as an employer
- Prepare for the future - high priority even in times of crisis



The relevance of vocational training

2018: Anniversary of 100 years of vocational training at GF



The vocational training at GF has always played an enormous role to gain young talents for our very specialized jobs and to guarantee our long-term success.

2018: Anniversary of 100 years of vocational training at GF in Schaffhausen

“Do you know...

...that in the last 100 years over 5000 apprentices have been trained at GF?

...that we hire currently 20 apprentices each year in 8 different occupations?

...that 20 to 30% of them are sons and daughters of our employees?

...that we have apprentices whose fathers and even grandfathers did their vocational training at GF?”



Vocational Training at GF today



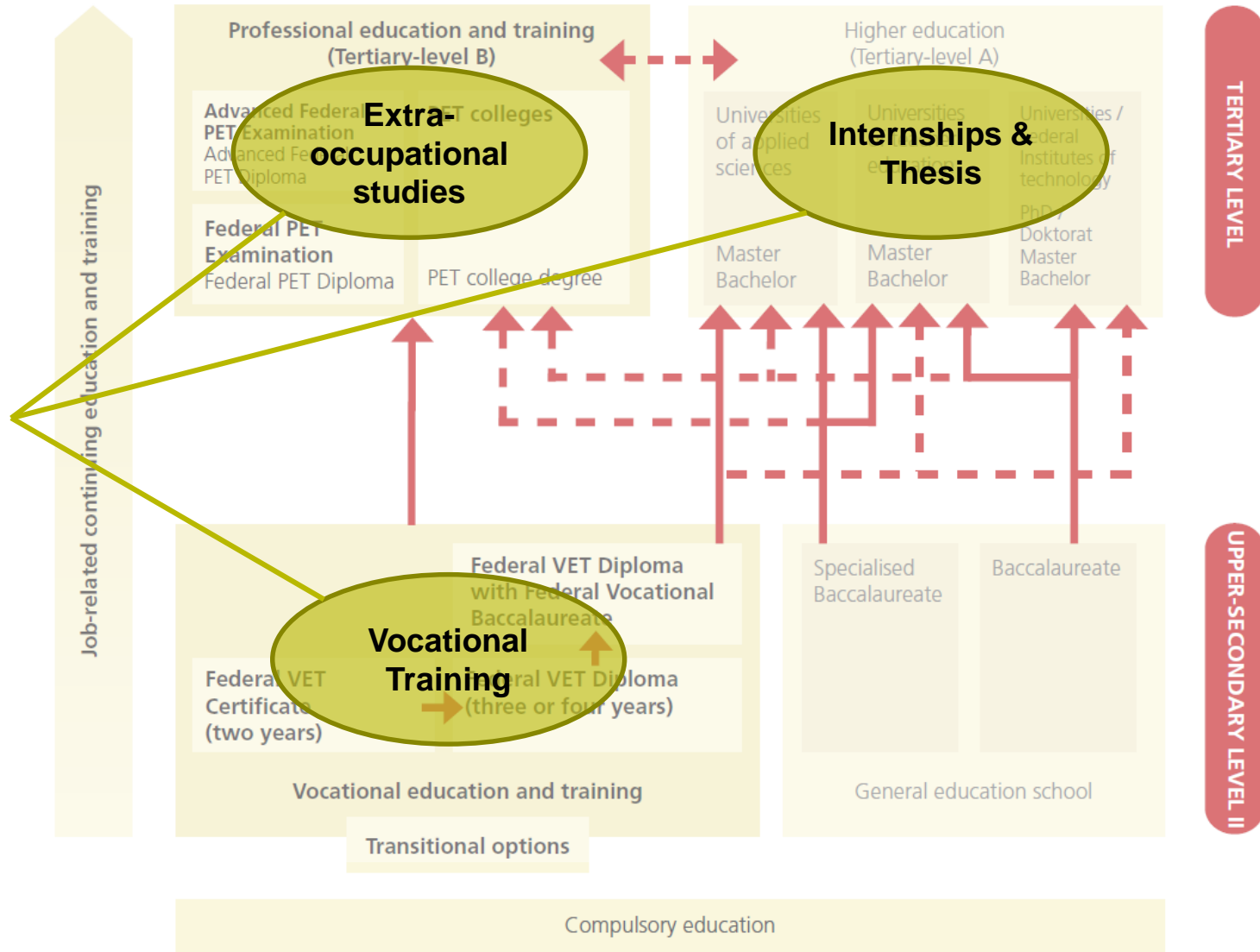
About **525** especially in

Germany, Austria and Switzerland

All 136 companies of GF are training specialists in very diverse areas. They offer vocational trainings for many different occupations nearly all over the world.




Retention of young talents at GF

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Vocational Training – Success Stories



			
Who?	Marco Bächtold	Harry Zai	Josef Edbauer
Apprenticeship	Logistician	Design engineer	Engine fitter
Further education	Extra-occupational: forwarding professional	Studies mechanical engineering / further education in HR	Studies mechanical engineering (construct and process technology)
Works for Georg Fischer since...	22 years (apprenticeship included)	12 years (apprenticeship included)	40 years (apprenticeship included)
Job these days	Head of Operations Logistics	Head of HR Switzerland GF PS	CEO GF Casting Solutions

Vocational Training at GF in Schaffhausen

Our Vocational Trainings

8 different apprenticeships

Polymechanic
Plastics technician
Automation technician
Logistician
Design engineer
IT technician
Mediamatician
Commercial employees

Schaffhausen



altogether about
80 apprentices in 2018
...and 60 local vocational
Trainers



Wibilea – our partner for Basic Vocational Trainings

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wibilea



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Vocational Training Commission Team & Roles



Cristina Marinoni (Head of HR GFPS Schaffhausen)

Sibylle Schwaninger (commercial employees)

Martin Heiniger (design engineers, mediamaticians & IT technicians)

Dolores Schwaninger (coordination vocational trainings at GFCS & Corp.)

Marco Bächtold (logistician)

Patrick Schnurr (technical vocational trainings)

“We are responsible for the Vocational Trainings at GF in Schaffhausen”

“We coordinate the interests of our partner Wibilea and the interests of GF”

“We coordinate the requirements of our different vocational trainings”

“We train our instructors in specified leadership trainings”

GF Piping Systems **+GF+**

Vocational training

Polymechanic

Requirements
Secondary or middle school, good physics and mathematics skills

Job description

- Produce and machine work pieces in metal and plastic on conventional and computer-controlled turning, milling and drilling machines
- Measure and check work pieces
- In-depth knowledge of components assembly

Training – 4 years

- Comprehensive basic training in mechanics
- Practical introduction into conventional and computer-controlled processing
- Automation technology
- Lab, measurement and test methods for materials testing
- On-the-job training
- Trade school/vocational university entrance diploma
- External courses

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Vocational training

Plastics technician

Requirements
Secondary or middle school, good chemistry, physics and mathematics skills

Job description

- Set up and monitor machines and manufacturing equipment
- Check product quality
- Understanding of different types of plastics and rubber
- In-depth knowledge of how to set up and operate injection moulding machines and production facilities

Training – 4 years

- Comprehensive basic training in mechanics
- Practical introduction into plastics processing
- Automation technology
- Lab, measurement and test methods for materials testing
- On-the-job training
- Trade school/vocational university entrance diploma
- External courses

**Thanks for your
attention**