

HELLENIC REPUBLIC MINISTRY OF EDUCATION AND RELIGIOUS AFFAIRS ------STATE SCHOLARSHIPS FOUNDATION (1.K.Y.) DIRECTORATE FOR SPECIAL PROGRAMMES AND INTERNATIONAL SCHOLARSHIPS UNIT FOR EUROPEAN UNION

PROGRAMMES



**ERASMUS Placement Offer Form** 

EMPLOYER INFORMATION		
Name of Organization	Silberform AG	
Address	Industriestraße 10	
Postal Code	71272	
City	Renningen	
Country	Germany	
Telephone	+49 7159 16300	
Fax	+49 7159 163041	
PIC NUMBER		
e-mail	info@silberform.ag	
Website	www.silberform.ag	
Number of Employees	160	
Year of Foundation	2010	
Contact Person	Antonios Pittaras	
Department/Function	Sales & Marketing	
Direct Telephone Number	+49 7159-1630-6280	
Direct Mobile	+49 151 43209384	
Direct e-mail address	a.pittaras@silberform.ag	
Short Description of the Company (Please attach profile of your company, max 1 page)	Attachment COMPANY PROFILE	
Other	Silberform AG is engaged in the research, design and production of prototypes, models and special vehicles with emphasis on the automotive industry and aerospace industry. The company holds a leading part in the European area, having partnerships with companies such as Daimler, Porsche, Volkswagen, Audi, Bmw, Opel Airbus and many others. Following a thorough research in the Greek market, we have realized that there are many young people with talent and eagerness to work under the conditions dictated by the European business reality. Our company intends to create in the future a new Greek Branch which will be staffed with Greek specialized workforce For this purpose, we are looking for people who would like to work and be trained at our headquarters, in Stuttgart, in order to obtain the necessary know-how and, then, to operate our new Greek Branch. In this particular case, Erasmus+ can be the tool to provide this opportunity to Greek students, who seek to redesign	

PLACEMENT INFORMATION		
Number of positions offered for student	16	
placement		
In the Department/Function (where the position is offered)	Model Construction	
Description of activities the student will	Design Models (3 Students)	
be involved in	(discussing requirements (the brief) with	
	the designer or client	
	<ul> <li>using various materials such as metal,</li> </ul>	
	wood, plastic, clay, card, resin and	
	plaster	
	<ul> <li>using a range of hand, power and</li> </ul>	
	machine tools and computer-assisted	
	equipment	
	•using freehand drawing skills or	
	computer-aided design (CAD) to	
	illustrate initial ideas	
	•making any necessary amendments as a result of further consultation before	
	producing a detailed final model	
	•using electronics or mechanical	
	methods to make working models with	
	moving parts	
	•carrying out finishing processes such as	
	hand colouring and spray painting)	
	CNC programming (5 Students)	
	(The programmer will machine	
	components for first articles or	
	production. The	
	programmer/machinist will	
	monitor quality by, taking	
	measurements, detecting	
	malfunctions, troubleshooting	
	processes; adjusting and	
	reprogramming control while	
	adhering to quality assurance procedures and processes.	
	procedures and processes.	
	Laminates (2 Students)	
	Laminates layers of fiberglass on	
	molds to form boat decks and	
	hulls, or fiberglass bodies of golf	
	carts: Selects precut fiberglass mat, cloth, and woodbracing	
	materials, according to model	
	number of boat or golf cart.	
	Places layers of mat and cloth in	

mold and smooths out wrinkles by hand.
<ul> <li>Trims excess material from mold, using hand shears.</li> </ul>
<ul> <li>Mixes catalyst into resin and saturates cloth and mat with mixture, using brush.</li> </ul>
<ul> <li>Works saturated mat and cloth into shape of mold with hands and squeegee, to remove air bubbles and smooth surfaces.</li> </ul>
<ul> <li>Bonds wood reinforcing strips to deck and cabin structures, using resin-saturated fiberglass.</li> </ul>
<ul> <li>Cuts hardened fiberglass from mold with trimming knife.</li> </ul>
<ul> <li>May specialize in molding part of boat and be designated Deck Molder; Hull Molder.</li> </ul>
<ul> <li>May install stringers and flooring in hull.</li> </ul>
• May inspect, clean, and assemble molds prior to start of work.
<ul> <li>May apply wax to surface of mold to facilitate assembly and removal of laminated parts.</li> </ul>
<ul> <li>May apply resin to surfaces of mold prior to placement of fiberglass mats.</li> </ul>
<ul> <li>Set up and operate machines such as lathes, drill presses, punch presses, or bandsaws to fabricate prototypes or models.</li> <li>Lay out and mark reference points and</li> </ul>

<ul> <li>using measuring instruments and drawing or scribing tools.</li> <li>Rework or alter component model or parts as required to ensure that products meet standards.</li> <li>Devise and construct tools, dies, molds, jigs, and fixtures, or modify existing tools and equipment.</li> <li>Grind, file, and sand parts to finished dimensions.</li> <li>Cut, shape, and form metal parts, using lathes, power saws, snips, power brakes and shears, files, and mallets.</li> <li>Inspect and test products to verify conformance to specifications, using precision measuring instruments or circuit testers.</li> <li>Drill, countersink, and ream holes in parts and assemblies for bolts, screws, and other fasteners, using power tools.</li> <li>Consult and confer with engineering personnel to discuss developmental problems and to recommend product modifications.</li> <li>Assemble mechanical, electrical, and electronic components into models or prototypes, using hand tools, power tools, and fabricating machines.</li> <li>Align, fit, and join parts, wise helk end neare an enditive and ensered.</li> </ul>
fabricating machines.
<ul> <li>Align, fit, and join parts, using bolts and screws or</li> </ul>
by welding or gluing.
<ul> <li>Vehicle paint surface (2 Students)</li> <li>The position is responsible for</li> </ul>
painting vehicles
Stamping and milling of composite tools

	(2 Students)
	<ul> <li>Operates machine to emboss and imprint designs, or product information onto surfaces of material. Receives verbal instructions, reads work order sheet, or inserts disk in drive of computer and depresses keys to retrieve job order slip with printing instructions on computer screen.</li> </ul>
	<ul> <li>Sets heat, pressure, and time controls, according to material to be stamped.</li> </ul>
	Turns on heating element.
Duration	12 months
Working Hours/Weekly Hours	40 / Week
City	Renningen
Help with finding	✓ Yes
Accommodation	□ No
Financial Contribution	☐ Yes € ✔ No
Other	
REQUIREMENTS	
Study Field	(Please choose a field/s from Table A: pages 3, 4, 5 & 6 of this form)
Oral and Written Language Skills	<ul> <li>✓ Greek (level: C2 )</li> <li>✓ English (level: A2 )</li> <li>□ French (level: )</li> <li>□ German (level: )</li> <li>□ Other (level: )</li> </ul>
Computer Skills	$\checkmark$
Drivers license	□ Yes □ No
Other	initiative
	dynamic
	teamplayer
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Place	_Renningen	Date	16.04.2014	
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Signature\_\_\_\_\_Antonios Pittaras\_\_\_\_\_\_

## Table A - Fields of Education & Training

X	Description
	General Programmes
	Basic/broad, general programmes
	Basic/broad, general programmes
	Literacy and numeracy
	Literacy and numeracy
	Personal skills
	Personal skills
	Education
	Teacher training and education science
	Teacher training and education science (broad programmes)
	Teaching and training
	Education science
	Training for pre-school teachers
	Training for teachers at basic levels
	Training for teachers with subject specialisation
	Training for teachers of vocational subjects
	Teacher training and education science (others)
	Humanities and Arts
	Arts
	Arts (broad programmes)
	Fine arts
	Music and performing arts
	Audio-visual techniques and media production
	Design
	Craft skills
	Arts (others)
	Humanities
	Humanities (broad programmes)
	Religion
	Foreign languages
	Mother tongue
	History and archaeology
	Philosophy and ethics
	Humanities (others)
	Social sciences, Business and Law
	Social and behavioural science
	Social and behavioural science (broad programmes)
	Psychology
	Sociology and cultural studies
	Political science and civics
	Economics
	Social and behavioural science (others)

	Journalism and information
	Journalism and reporting
	Library, information, archive
	Journalism and information (others)
	Business and administration Business and administration (broad
	programmes)
	Wholesale and retail sales
	Marketing and advertising
	Finance, banking, insurance
	Accounting and taxation
	Management and administration
	Secretarial and office work
	Working life
	Business and administration (others)
	Law
	Law
	Science, Mathematics and Computing
	Life science
	Biology and biochemistry
	Environmental science
	Life science (others)
	Physical science
	Physical science (broad programmes)
	Physics
	Chemistry
	Earth science
	Physical science (others)
	Mathematics and statistics
	Mathematics
	Statistics
	Mathematics (others)
$\checkmark$	Computing
$\checkmark$	Computer science
$\checkmark$	Computer use
$\checkmark$	Computing (others)
	Engineering, Manufacturing and
•	Construction
v	Engineering and engineering trades Engineering and engineering trades (broad
$\checkmark$	programmes)
$\checkmark$	Mechanics and metal work
	Electricity and energy
✓	Electronics and automation
	Chemical and process
$\checkmark$	Motor vehicles, ships and aircraft
$\checkmark$	Engineering and engineering trades (others)
$\checkmark$	
	Manufacturing and processing Manufacturing and processing (broad
✓	programmes)
	Food processing
	Textiles, clothes, footwear, leather
$\checkmark$	Materials (wood, paper, plastic, glass)

	Mining and extraction
✓	Manufacturing and processing (other)
	Architecture and building
	Architecture and town planning
	Building and civil engineering
$\checkmark$	Architecture and building (others)
	Agriculture and Veterinary
	Agriculture, forestry and fishery
	Agriculture, forestry and fishery (broad programmes)
	Crop and livestock production
	Horticulture
	Forestry
	Fisheries
	Agriculture, forestry and fishery (others)
	Veterinary
	Veterinary
	Health and Welfare
	Health
	Health (broad programmes)
	Medicine
	Nursing and caring
	Dental studies
	Medical diagnostic and treatment technology
	Therapy and rehabilitation
	Pharmacy
	Health (others)
	Social services
	Child care and youth services
	Social work and counselling
	Social services (others)
	Services
	Personal services
	Personal services (broad programmes)
	Hotel, restaurant and catering
	Travel, tourism and leisure
	Sports
	Domestic services
	Hair and beauty services
	Personal services (others)
	Transport services
	Transport services
	Environmental protection
	Environmental protection (broad programmes)
	Environmental protection technology
	Natural environments and wildlife
	Community sanitation services
	Environmental protection (others)
	Security services
	Security services (broad programmes)
	Protection of persons and property
	Occupational health and safety

Other (please list)
Security services (others)
Military and defence