

DANIELI

INNOVATION
TO BE
A STEP AHEAD
IN CAPEX AND
OPEX

DANIELI
PASSION TO INNOVATE
AND PERFORM
IN THE METALS INDUSTRY



DANIELI & C.

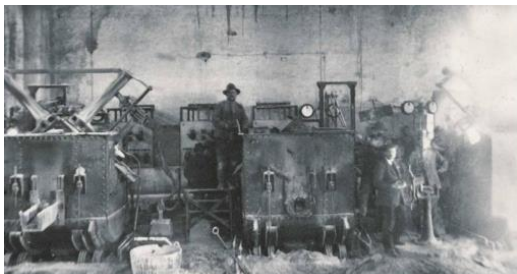
WHO WE ARE



DANIELI
PASSION TO INNOVATE
AND PERFORM
IN THE METALS INDUSTRY



DANIELI HISTORY



1914 › 1960
The Origins



1980 › 2000
Become International
Go West!



1960 › 1970
From SteelMaking to
SteelMaking Machine



2000 › 2015
Design and
manufacturing
internationalization
Go East!



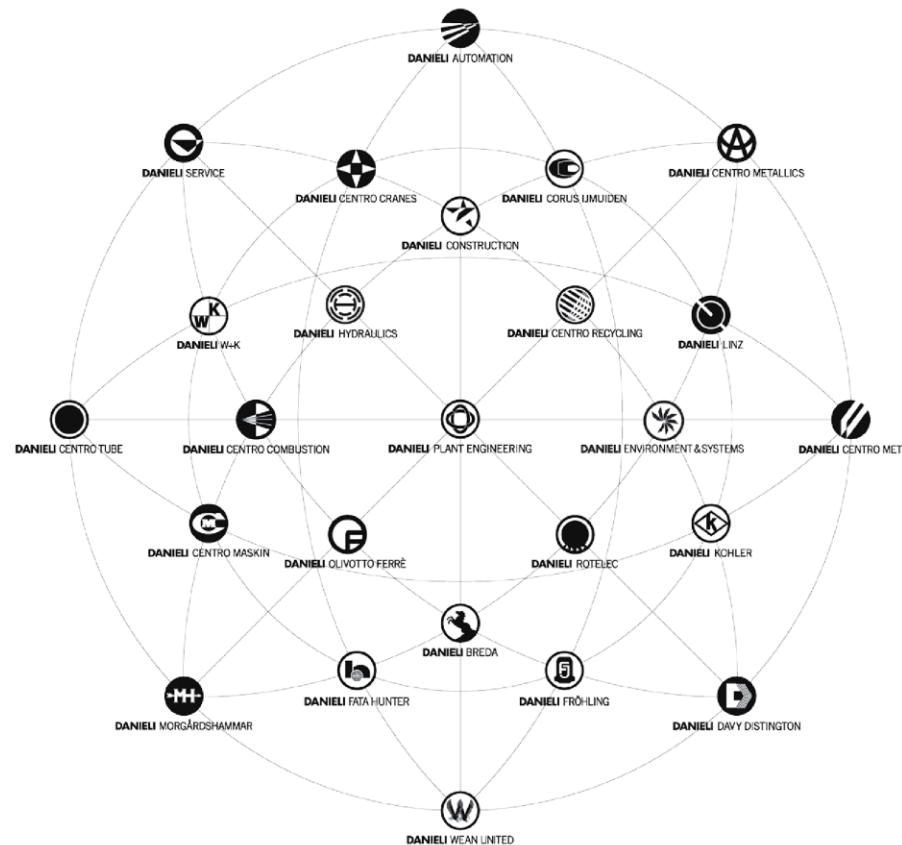
1970 › 1980
Export & Innovation



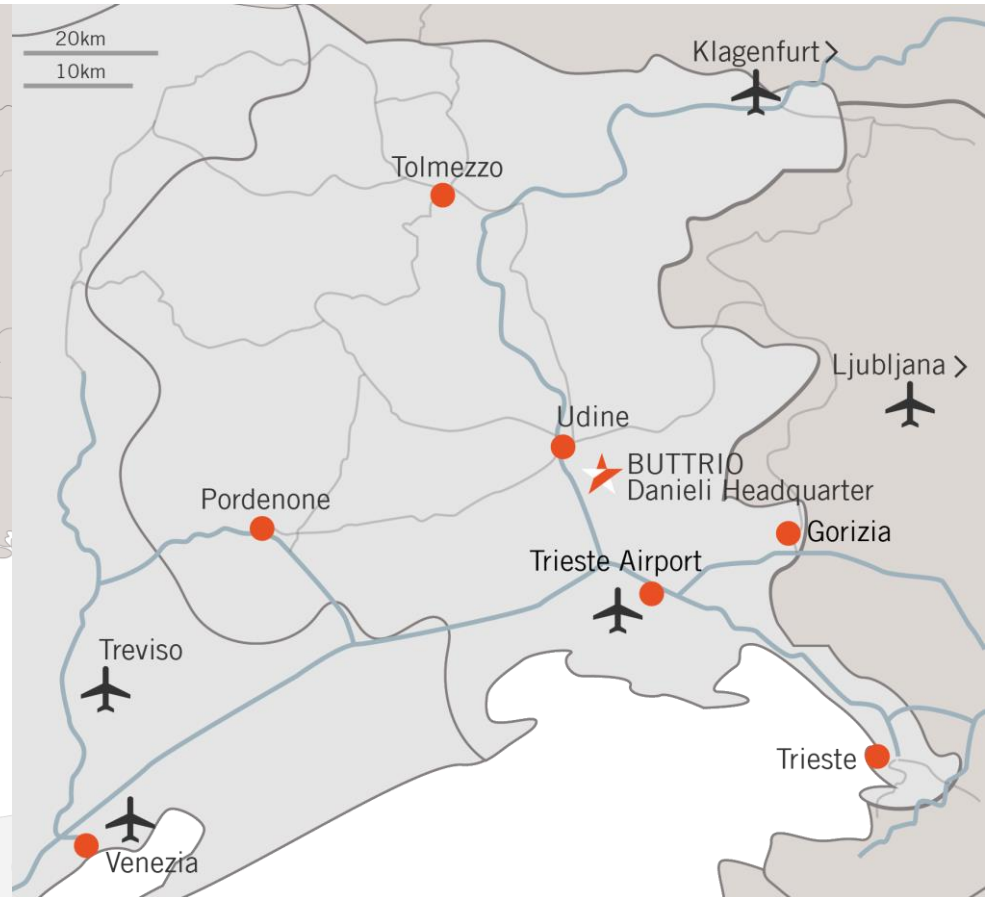
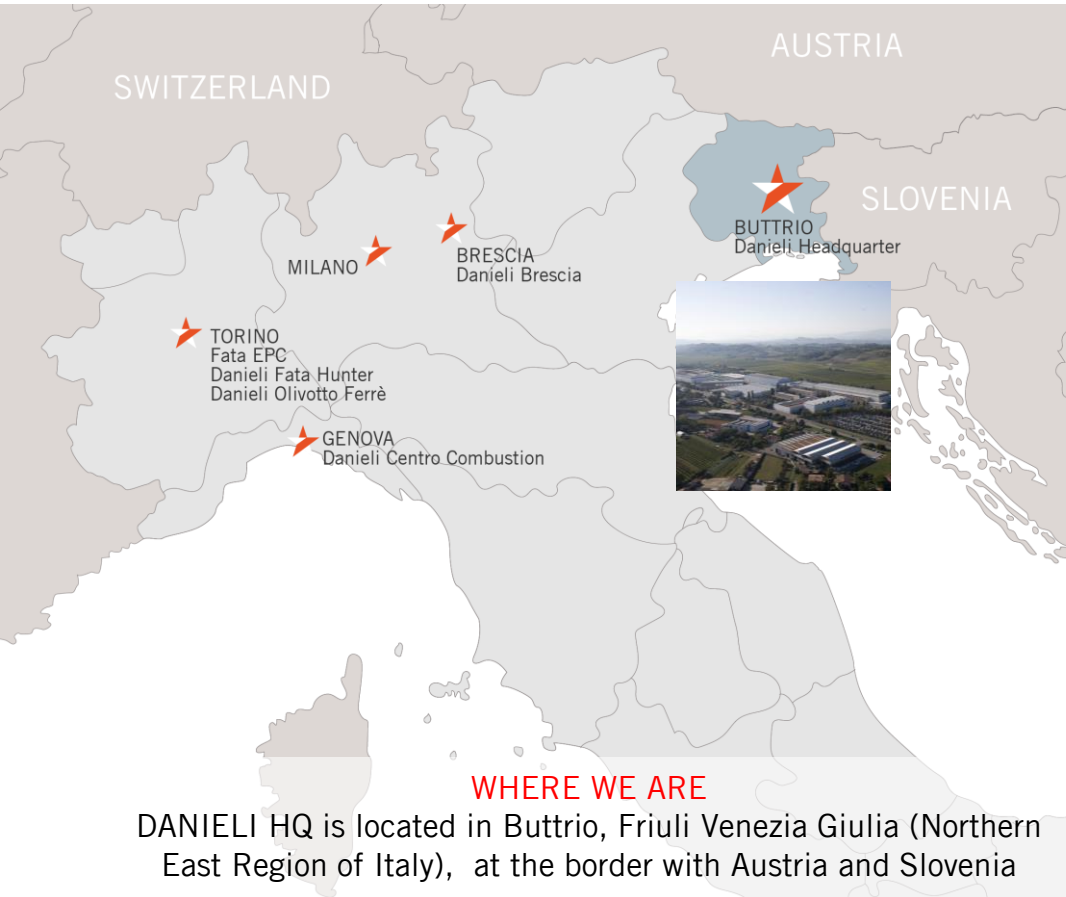
2015 › future
Innovaction to be
a step ahead in capex
and opex

DANIELI THE RELIABLE INNOVATIVE PARTNER IN THE METALS INDUSTRY

Danieli Plant Engineering	Since 1964	Italy	Turnkey Plants and Systems Engineering
Danieli Fata EPC	Since 1965	Italy, USA, India, China, UAE	Turnkey Plant Engineering, Procurement, Construction
Danieli Automation	Since 1969	Italy, USA	Process Control Systems
Danieli Centro Metallics	Since 1987	Italy	Ore Processing and Direct Reduction Plants
Danieli Corus IJmuiden	Since 1977	The Netherlands	Integrated Steelmaking Plants
Danieli Linz	Since 2011	Austria	Oxygen Converter Steelmaking Plants
Danieli Centro Recycling	Since 1998	Italy, UK, France, Germany	Scrap Processing Plants
Danieli Centro Met	Since 1914	Italy, Austria	Electric Steelmaking and Long Product Casters
Danieli Davy Distington	Since 1951	UK, Italy	Thick and Thin Slab Casters
Danieli Wean United	Since 1901	Italy, USA, Germany	Flat Product Rolling Mills and Strip Processing Lines
Danieli Kohler	Since 1959	USA, Italy	Air Wiping Equipment for Zinc Coating
Danieli Fröhling	Since 1947	Germany	Specialty Mills and Strip Finishing Lines
Danieli Fata Hunter	Since 1936	Italy, USA	Aluminium Casting, Rolling, and Coil Coating Lines
Danieli Morgårdshammar	Since 1856	Italy, Sweden	Long Product Rolling Mills
Danieli Centro Tube	Since 2004	Italy	Seamless Pipe Plants
Danieli W+K	Since 1968	Germany, Italy	Longitudinal and Spiral Welded Pipe Plants
Danieli Centro Maskin	Since 1953	Italy, Sweden	Conditioning, Drawing, and Finishing Plants
Danieli Rotelec	Since 1977	France, Italy	EMS and Induction Heating Systems
Danieli Hydraulics	Since 2008	Italy, Thailand	Industrial Hydraulic and Lubrication Equipment
Danieli Breda	Since 1950	Italy	Extrusion and Forging Plants
Danieli Centro Combustion	Since 1981	Italy	Heating Systems
Danieli Olivotto Ferrè	Since 1927	Italy	Heat Treatment Furnaces
Danieli Centro Cranes	Since 1958	Italy	Heavy-duty Cranes
Danieli Environment and Systems	Since 1973	Italy	Green Technology and Systems
Danieli Construction	Since 2003	Italy, Thailand	Turnkey Construction, Erection, and Systems Engineering
Danieli Service	Since 1962	Italy, Austria, China, India, Russia, USA, Brazil, Thailand	Technical Service and Original Spare Parts



DANIELI HEADQUARTERS





Start of operations: 1962

DANIELI HEADQUARTERS

Via Nazionale, 41
33042 Buttrio (UD) Italy
Tel (39) 0432.1958111
Fax (39) 0432.1958289

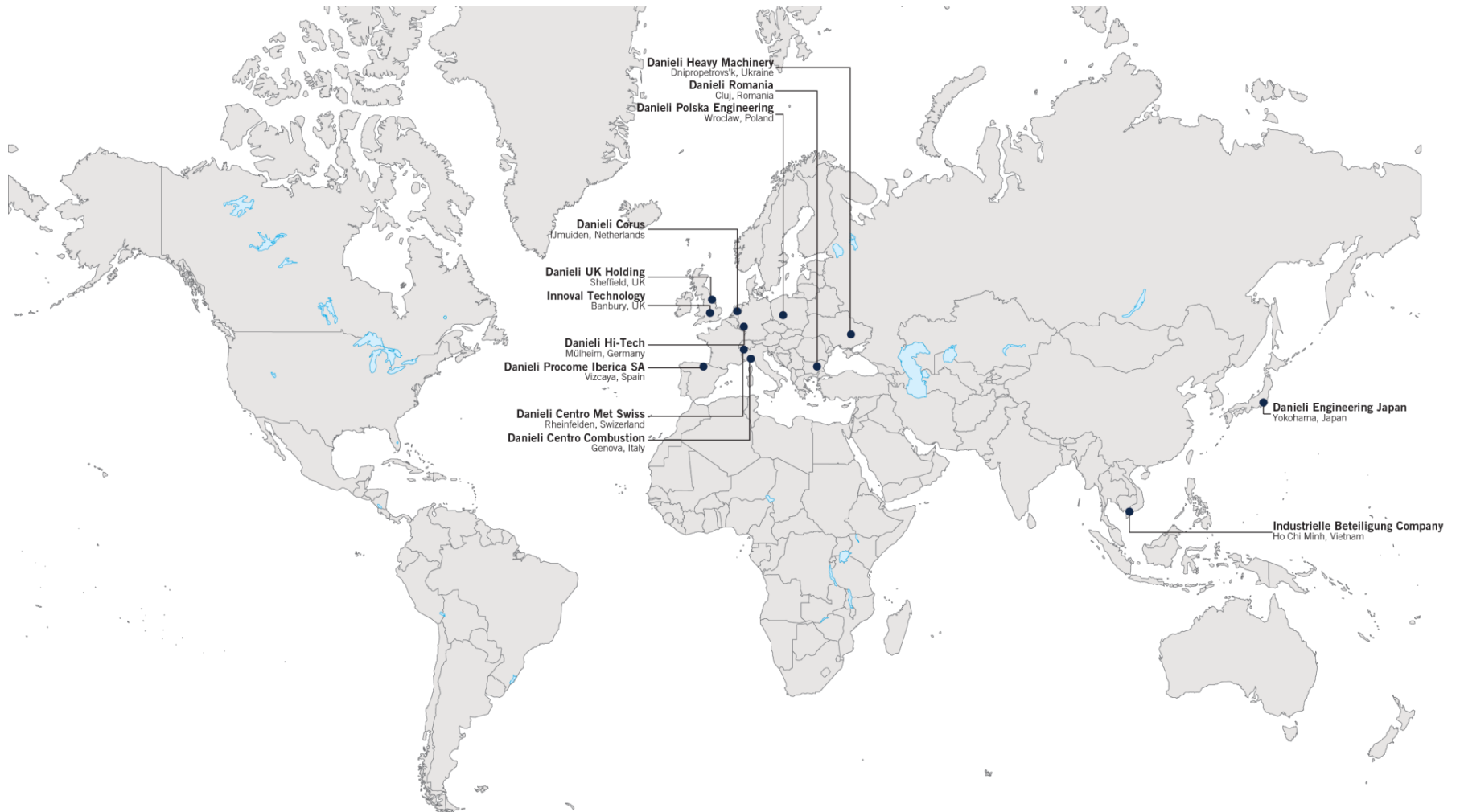
320,000 sqm
Total surface

2,400 people
Sales, engineering,
manufacturing,
assembly, project
management,
R&D, after-sales
service.

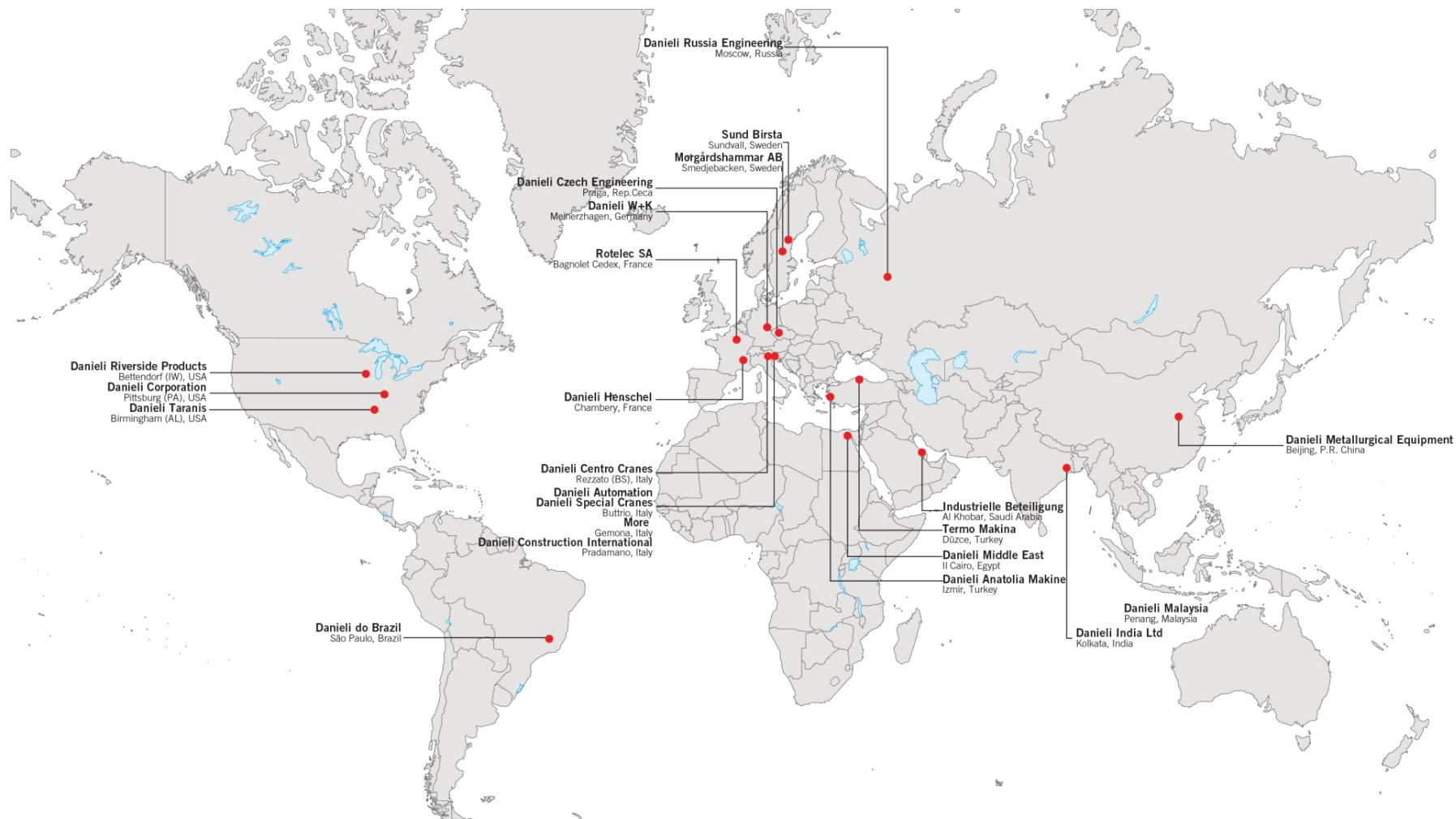
28,000 sqm
Technical
and administrative
offices

92,000 sqm
Manufacturing and
assembly area

DANIELI DESIGN CENTERS



DANIELI PRODUCTION UNITS



DANIELI WORKSHOPS



DANIELI BUSINESS

Processes and Technologies



IRONMAKING AND STEELMAKING

Direct reduction, scrap processing, melting, refining and recovery plants



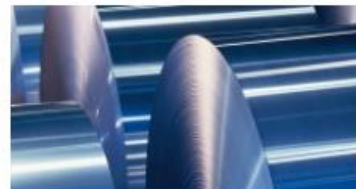
FLAT PRODUCTS

Casting, rolling, processing and finishing lines



LONG PRODUCTS

Casting, rolling, tube, pipes, extrusion, forging and finishing lines



ALUMINIUM AND NON-FERROUS METALS

Scrap processing, melting, casting, rolling, drawing, finishing, processing and extrusion plants



CROSS PRODUCTS

Environment, hydraulics, cranes and construction



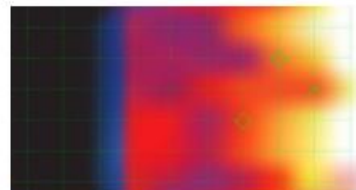
AUTOMATION

Process control and power systems



CUSTOMER SERVICE

Technical support, training, spare parts, assistance, plant upgrading and refurbishment



TECHNOLOGICAL PACKAGES

DANIELI ENERGY SAVING PROCESSES

SCRAP RECYCLING



ECOGRAVEL



WATERS TREATMENT



FUME TREATMENT



DANIELI RESEARCH & DEVELOPMENT



DANIELI & C.

ORDER BACKLOG TEAM

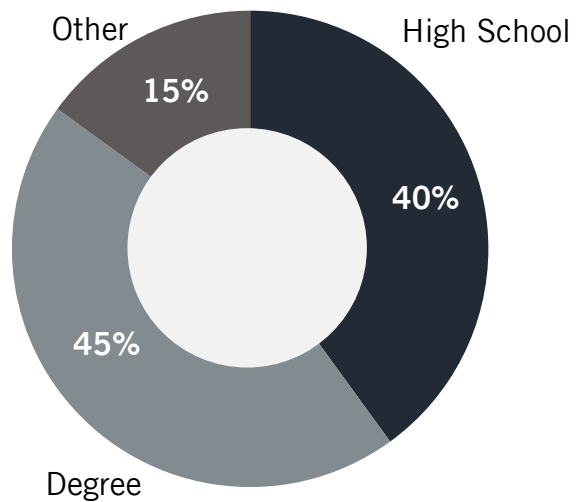


DANIELI
PASSION TO INNOVATE
AND PERFORM
IN THE METALS INDUSTRY

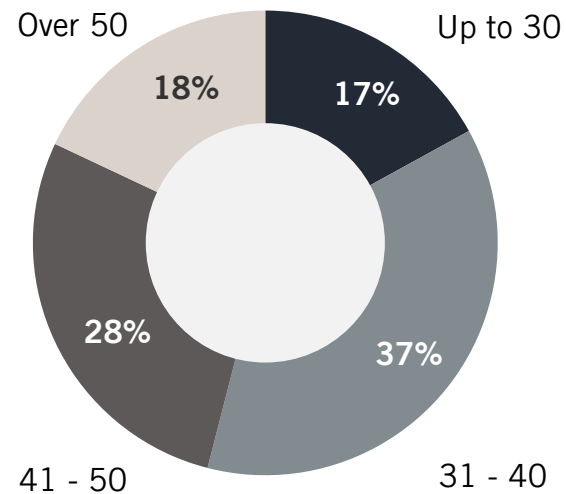


DANIELI TEAM
A CENTURY
OF PARTNERSHIP
EXPERIENCE

DANIELI YEAR 2017 PERSONNEL



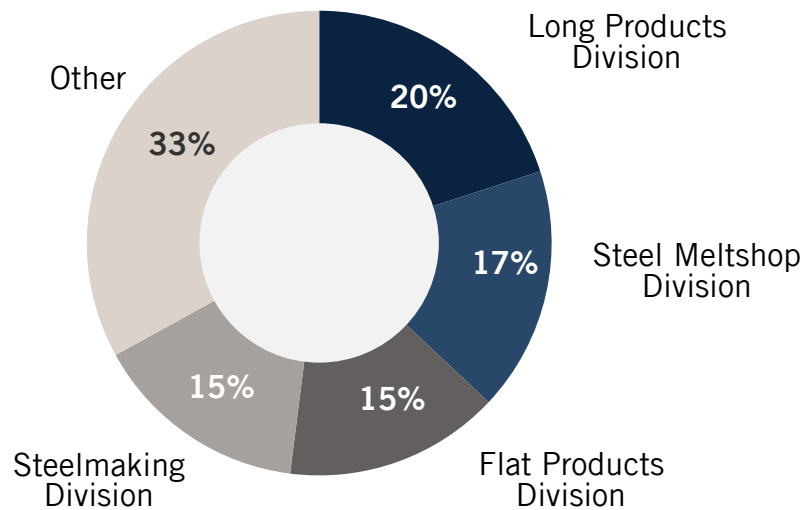
Educational Level



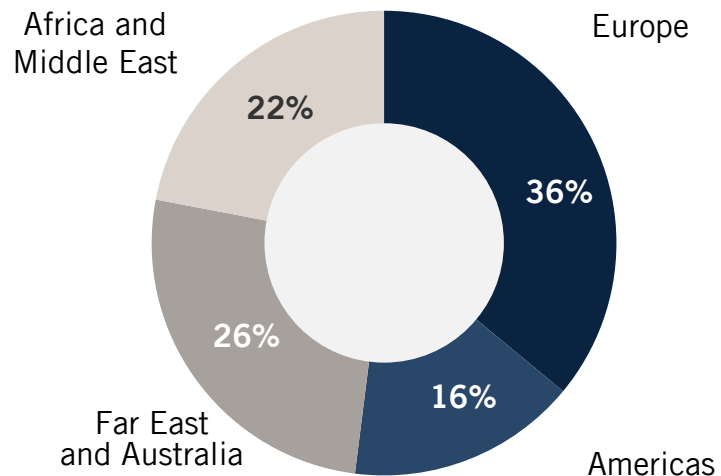
Age of employees

DANIELI YEAR 2017

ORDER BACKLOG ITEMS



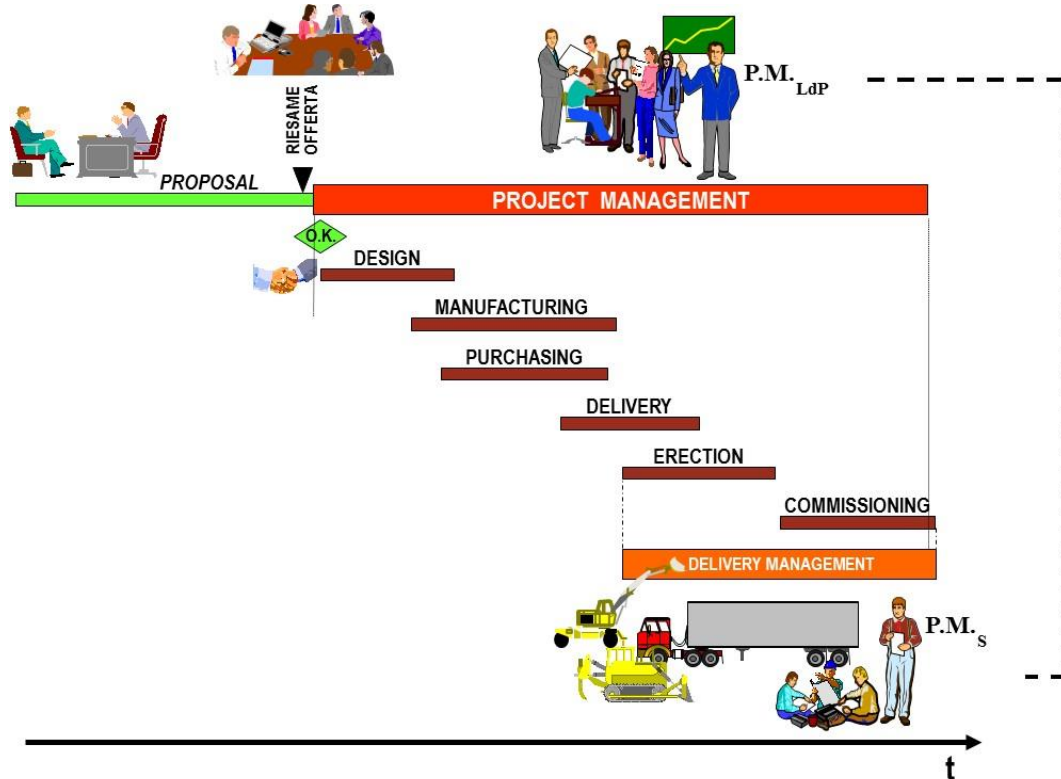
**Order backlog
2017
per product line**



**Order backlog
2017
per geographical area**

DANIELI PROJECTS

Projects: basic flow



-5month to T"0":
Offer

T"0" to 5months:
Engineering

3months to 13months:
Supply Chain

13months to 24months:
Erection & Commissioning

DANIELI ACADEMY EMPOWERING PEOPLE



DANIELI
PASSION TO INNOVATE
AND PERFORM
IN THE METALS INDUSTRY



DANIELI TEAM
A CENTURY
OF PARTNERSHIP
EXPERIENCE



1995



2014



DANIELI ACADEMY

Consolidation of company values

Education/training of resources

Partnership with education and research institutions

Main provider of sistematized HR training and development activities

Scouting and recruiting of Italian and foreign talents



Main subjects dealt with:

- > **DESIGN and MECHANICAL TECHNOLOGY**
- > **RESEARCH AND DEVELOPMENT**
- > **PROJECT MANAGEMENT**
- > **QUALITY**
- > **SAFETY**
- > **CONTRACTS**
- > **COSTING**
- > **INFORMATION TECHNOLOGY**

The teachers are Danieli Group's employees with proven experience in the field.

TECHNICAL SKILLS



DANIELI ACADEMY

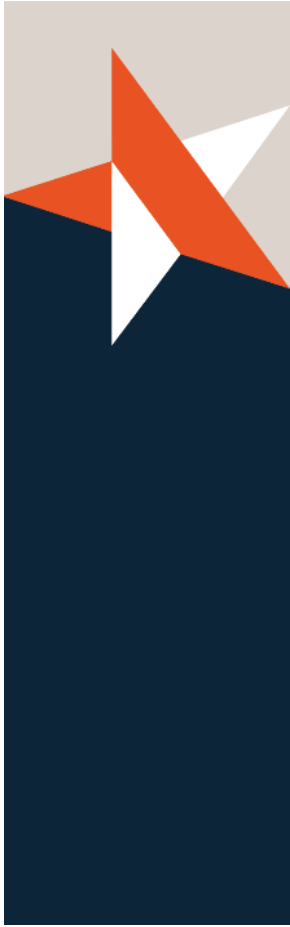
Main subjects dealt with:

- > **LEADERSHIP**
- > **COMMUNICATION**
- > **SYNTHESIS CAPACITY**
- > **PUBLIC SPEAKING**
- > **INNOVATION**
- > **STRATEGY**
- > **TIME MANAGEMENT**
- > **BUSINESS ORGANIZATION**
- > **CULTURAL DIVERSITY**

The teachers are external experts coming from prominent training schools.

SOFT SKILLS





Contact us:
talents@danieli.it