

G. BAGLIETTO

G. BAGLIETTO

G. BAGLIETTO

NAVAL STEEL



***OUR STEEL
SAILS WORLDWIDE***

G. BAGLIETTO

G. BAGLIETTO

NAVAL STEEL

NAVAL STEEL

G. BAGLIETTO

NAVAL STEEL

THE HISTORY

G. Baglietto was founded at the end of nineteenth century by Giuseppe Baglietto and since then has maintained a family business character. In fact Baglietto's fifth generation is presently approaching the activity.

G. Baglietto, set up as commercial enterprise to supply standard steel products. In 1980 started new industrial activities specializing in the shipbuilding field where nowadays is the European Leader.

THE FACTORY

Total Area	160.000 m ²
Sheltered area	46.000 m ²
Office area	1.500 m ²
Rail links	2

Laboratory for chemical analysis and mechanical tests approved by RINA, LRS, ABS, BV, DNV, GL, RMRS, CRS.

WHY TO CHOOSE G. BAGLIETTO

- Thirty years experience in naval field
- Prompt delivery thanks to the stock of more than 40.000 tons
- Extra stock of Aluminium plates
- Supply from stock of bulb flats, flat bars, angles, unequal angles, plates and beams, tested and certified by all major Classification Societies
- Shot blasting SA 2.5 and painting with shop primer
- Plasma cutting of plates and profiles
- Steel preparation
- Profiles bending
- Plates forming
- Production of corrugated plates
- Production of welded beams
- Production of sub-assemblies and mini blocks

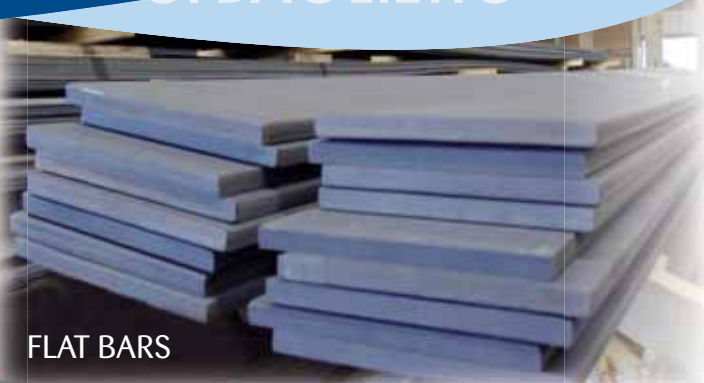
Our services offer following advantages:

- Saving sheltered areas and plants relative maintenance costs
- Saving man power
- Saving transport costs by paying only the net weight of shipped materials
- Traceability of certificates related to even smallest individual piece
- Zero risk of cutting and manufacturing errors, being the whole risk at Supplier's charge
- optimization of yard production cycle as materials are delivered according to the proceeding of Yard Production Plan, saving money.

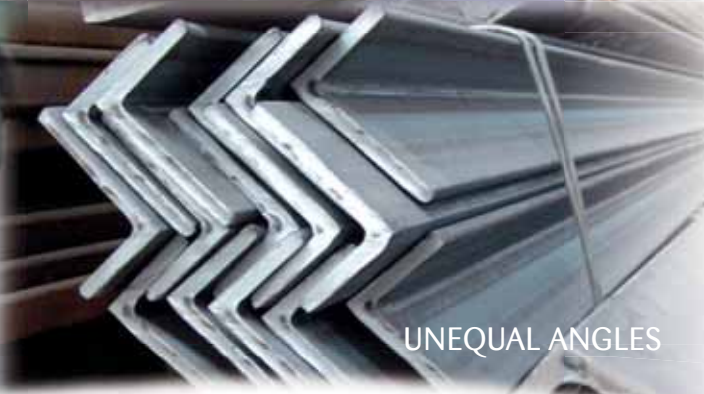
BULB FLATS



FLAT BARS



UNEQUAL ANGLES



ROUNDS



G. BAGLIETTO
NAVAL STEEL

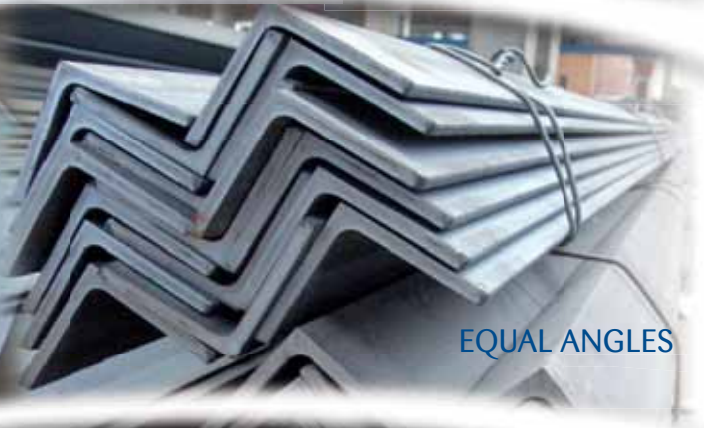
HALF ROUNDS



SQUARES



EQUAL ANGLES



COILS



PLATES



Bulb Flats

GRADE A - AH 36 - DH 36
from stock



DIM	Kg/ml	DIM	Kg/ml	DIM	Kg/ml	DIM	Kg/ml
60 x 4	2,81	140 x 10	13,03	220 x 10	22,80	320 x 12	42,50
60 x 5	3,28	160 x 7	11,40	220 x 11	24,50	320 x 13	45,00
60 x 6	3,75	160 x 8	12,70	220 x 12	26,20	320 x 14	47,50
80 x 5	4,24	160 x 9	14,00	240 x 10	25,40	340 x 12	46,10
80 x 6	4,87	160 x 10	15,30	240 x 11	27,40	340 x 13	48,80
80 x 7	5,55	180 x 8	14,80	240 x 12	29,30	340 x 14	51,50
100 x 6	6,08	180 x 9	16,20	260 x 10	28,30	340 x 15	54,20
100 x 7	6,86	180 x 10	17,60	260 x 11	30,30	370 x 13	54,60
100 x 8	7,65	180 x 11	19,00	260 x 12	32,40	370 x 14	57,50
120 x 6	7,31	180 x 12	20,40	280 x 11	33,50	370 x 15	60,50
120 x 7	8,25	200 x 9	18,50	280 x 12	35,70	400 x 14	63,90
120 x 8	9,19	200 x 10	20,10	280 x 13	37,90	400 x 15	67,00
140 x 7	9,74	200 x 11	21,70	300 x 11	36,70	400 x 16	70,20
140 x 8	10,83	200 x 12	23,38	300 x 12	39,00	430 x 15	73,90
140 x 9	11,92	220 x 9	21,00	300 x 13	41,50	430 x 17	80,60

BULB FLATS from NEW ROLLING
sizes from 80mm to 280mm any GRADE

G. BAGLIETTO
NAVAL STEEL

Via Castelgazzo, 11 - 15067 NOVI LIGURE (AL) - ITALY
Domestic Dept: Tel. +39.0143.318000 Fax +39.0143.319252
Export Dept: Tel. +39.0143.419260 Fax +39.0143.418840
www.bagliettosas.it e-mail: info@bagliettosas.it

CUT
PLATES



CUT
PROFILES

G. BAGLIETTO

NAVAL STEEL

BULB FLATS

Material in stock 10.000 tons
 GRADE A - AH36 - DH36
 HP 60x4 mm - HP 430x17 mm UNI EN 10067
 Length 12000 mm

BULB FLATS from NEW ROLLING
 size from 80mm to 280mm any grade

FLAT BARS

GRADE A - AH36 - DH36
 Quality S275JR - S355JO - S355J2 EN 10025
 20x5 mm - 150x70 mm UNI EN 10058
 Length 6000 mm / 12000 mm

WIDE FLAT BARS

GRADE A - AH36 - DH36
 Quality S275JR - S355JO - S355J2 EN 10025
 160x5 mm - 500x100 mm UNI EU91
 Length 6000 mm / 12000 mm

EQUAL ANGLE BARS

GRADE A - AH36 - DH36
 Quality S275JR - S355JO - S355J2 EN 10025
 15x15x28 mm - 250x250x13 mm UNI EN 10056
 Length 6000 mm / 12000 mm

UNEQUAL ANGLE BARS

GRADE A - AH36 - DH36
 Quality S275JR - S355JO - S355J2 EN 10025
 40x25x4 mm - 200x100x16 mm UNI EN 10056
 Length 6000 mm / 12000 mm

ROUND BARS

GRADE A - AH36 - DH36
 Quality S275JR - S355JO - S355J2 EN 10025
 10 mm - 200 mm UNI EN 10060
 Length 6000 mm

HALF-ROUND BARS

GRADE A - AH36 - DH36
 60x30 mm - Length 6000 mm
 76x30 mm - Length 6000 mm
 100x50 mm - Length 12000 mm

SQUARE BARS

GRADE A - AH36 - DH36
 S275JR - S355JO - S355J2 EN 10025
 10 mm - 200 mm UNI EN 10059
 Length 6000 mm

COILS

Material in stock 10000 tons
 Width 1500 mm - 2000 mm
GRADE A
 3 mm - 12 mm EN 10051
GRADE AH36
 3 mm - 10 mm EN 10051
Quality S275JR EN 10025
 3 mm - 12 mm UNI EN 10051
Quality S355JO EN 10025
 3 mm - 10 mm UNI EN 10051
Quality S355J2 EN 10025
 3 mm - 10 mm EN 10051

PLATES

Material in stock 15000 tons
 GRADE A - AH36 - DH36 - EH36
 4 mm - 70 mm EN 10029
 Width 2500 mm - 3000 mm
 Length 12000 mm - 16000 mm

PLATES CUTTING

Plasma cutting - max. thickness 70 mm
 Oxy-hydrogen cutting - thickness up to 300 mm

PROFILES PLASMA CUTTING

Bevels 1° - 45°
 Cutting of slots ovals, elliptic, circular and semicircular

PLATES FORMING

Steel and Aluminum

PROFILES BENDING

- Bulb flats
- Flat bars
- Equal angles
- Unequal angles
- Rounds and half-rounds

CORRUGATED PLATES

Thickness from 3 mm
 Available different types of drawings/dies

WELDED BEAMS

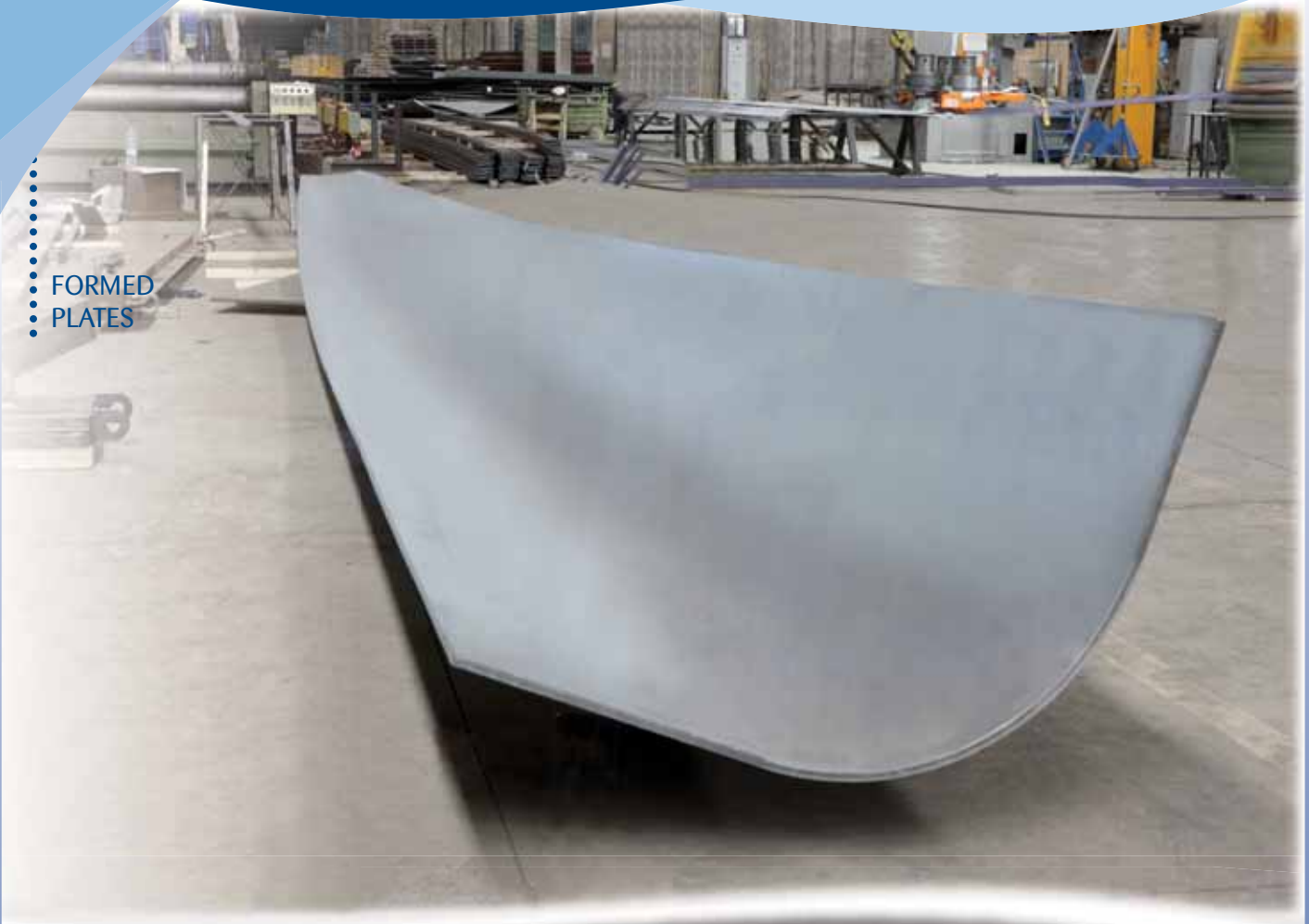
Production of T, double T, L profiles/beams
 Height 150-2000 mm
 Length max. 20000 mm
 Width 80 - 1250 mm

WELDED SUB-ASSEMBLIES

Level A -B and mini blocks

Via Castelgazzo, 11 - 15067 NOVI LIGURE (AL) - ITALY
 Domestic Dept: Tel. +39.0143.318000 Fax +39.0143.319252
 Export Dept: Tel. +39.0143.419260 Fax +39.0143.418840
www.bagliettos.it e-mail: info@bagliettos.it

FORMED
PLATES



BENT
PROFILES

G. BAGLIETTO

NAVAL STEEL

COMPANY PROFILE

G. BAGLIETTO - Naval Steel - Italy, one of the leading European Suppliers of Steel and Aluminum to the Shipbuilding, Ship Repair & Yacht industry, with an experience of more than 35 years in the field.

G. BAGLIETTO keeps an ongoing sheltered stock of more than 40,000 tons of plates, bulb flats, flat bars and profiles in Grade A - AH36 - DH36 and EH36 for marine, off-shore and Naval applications, tested and certified by all major Classification Societies.

We keep as well a stock of Aluminum plates in Marine Grade 5083 H321 / 111, already tested and certified by LRS, ABS and RINA.

G. BAGLIETTO can also provide the program "YOUR HULL IN KIT FORM" consisting of the complete supply of plates and profiles tested, blasted and primed, plasma cut, formed, bent and marked and ready to enter immediately in the production of assembly line. Moreover, steel preparation, corrugated plates, welded beams, sub-assemblies level A & B and mini blocks.

The benefits of the shipyards, while adopting "Your Hull in Kit Form" program are the following :

- saving unsheltered areas, plants and relative maintenance costs, for stocking plates and profiles
- saving handling costs from stockpiling to the production line
- saving sheltered areas to in Shot Blasting & Priming plant and Plasma Cutting plant with connected maintenance costs
- saving transport costs by paying only the net weight of shipped materials
- zero risk of cutting and manufacturing errors, being the whole risk at Supplier's charge
- zero risk of primer decay as material is blasted & primed just before the cutting process, then stored under shelter
- optimization of yard production cycle as materials are delivered according to the proceeding of Yard Production Plan
- traceability of certificates related to even smallest individual piece
- cutting down the delivery time to less than 1 month by sorting materials out in our warehouse and taking advantage of our Engineering Department to adapt the nesting to the size of plates available in stock
- big savings in assembling time: in the construction of one block the time to prepare
- sub-assemblies is more than the 50%. We are able to deliver sub assemblies just in time according to the schedule of the shipyard together with other materials referring to the same block
- increase of Yard production flexibility, being able to face production peaks at no extra charge

For further information, please visit our website www.bagliettosas.it

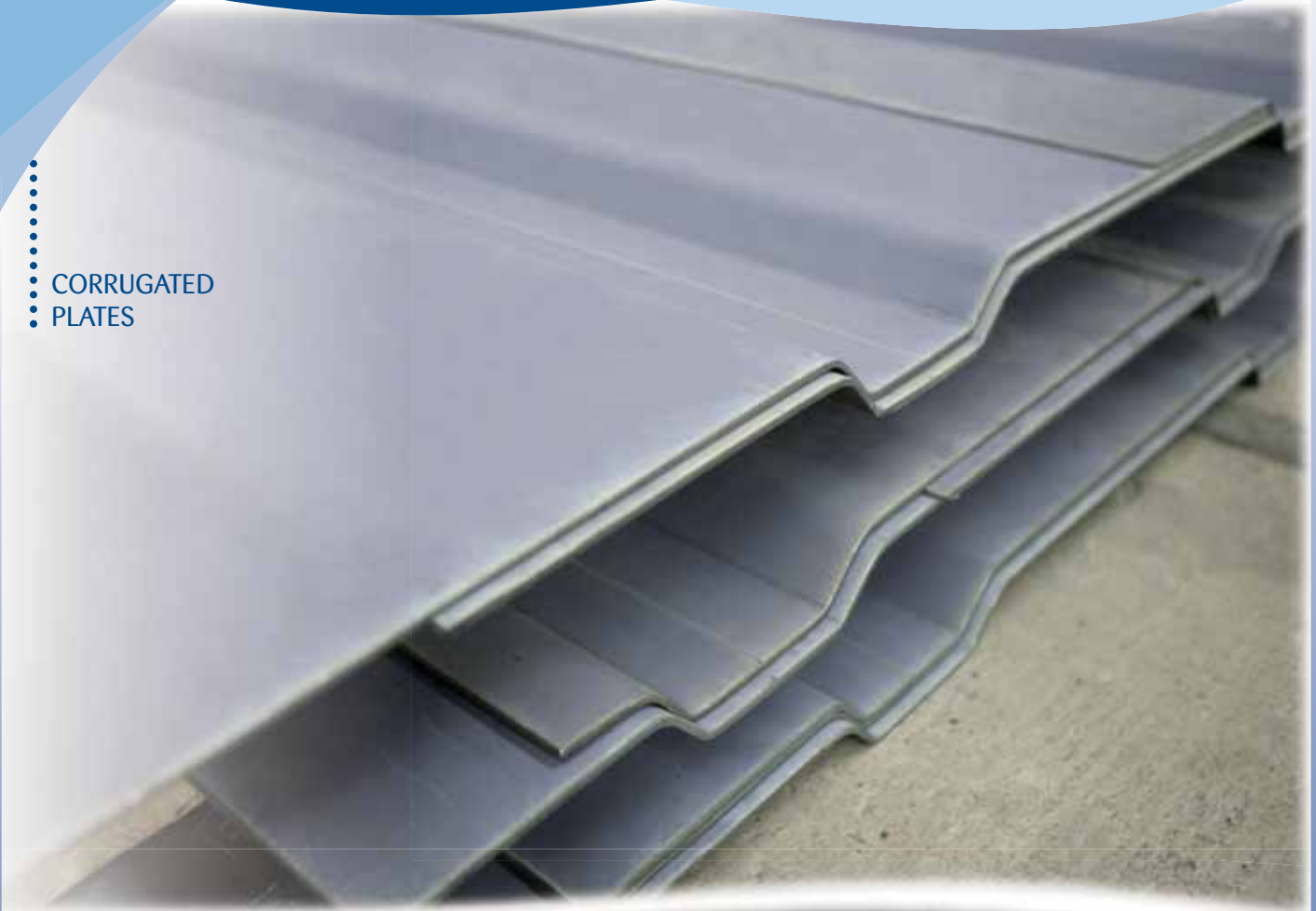
Via Castelgazzo, 11 - 15067 NOVI LIGURE (AL) - ITALY

Domestic Dept: Tel. +39.0143.318000 Fax +39.0143.319252

Export Dept: Tel. +39.0143.419260 Fax +39.0143.418840

www.bagliettosas.it e-mail: info@bagliettosas.it

.....
CORRUGATED
PLATES



.....
WELDED
BEAMS

G. BAGLIETTO

NAVAL STEEL

ACTIVITIES

Supply from stock of bulb flats, flat bars, angles, unequal angles and plates in all shipbuilding grades certified by all classification societies
Shot blasting SA 2.5 and painting with shop primer
Plasma cutting of plates
Plasma cutting of profiles
Steel preparation
Profiles bending
Plates forming
Production of corrugated plates
Production of welded beams
Production of sub-assemblies and mini blocks

PLANTS AND SERVICES

Stock of 40.000 tons of plates and profiles
Industrial area 160.000 m²
Sheltered area 46.000 m²
Railways link to the national network
Internal rail network of 6 km
40 magnetic bridge cranes
1 coil levelling machine
2 automatic shot blasting & coating plants
5 Messer plasma cutting plants for plates
2 plasma cutting plants for profiles
1 three-roller calender of 1000 tons
1 portal press of 1000 tons - for the production of corrugated plates
1 gap press of 250 tons for plates forming
1 profiles bending machine of 150 tons
1 profiles bending machine of 500 tons
1 welding plant - for the production of welded beams
Engineering Department
In-house laboratory for chemical analysis and mechanical tests
approved by all major Classification Societies.

Via Castelgazzo, 11 - 15067 NOVI LIGURE (AL) - ITALY
Domestic Dept: Tel. +39.0143.318000 Fax +39.0143.319252
Export Dept: Tel. +39.0143.419260 Fax +39.0143.418840
www.bagliettos.it e-mail: info@bagliettos.it



SUB-ASSEMBLIES



BULWARK



G. BAGLIETTO

NAVAL STEEL

ENGINEERING

- Workshop
- Scantling plan
- Assembly drawings
- Nesting for cutting plates and profile
- Plate and profile templates
- Inverse bending curves
- Part list

Functionalities of the management are:

- Import cutting parts from CAD (DWG, DXF, DGN) and CNC file (ISO, ESSI).
- Edit part name, section, assembly, thickness and material
- Bevels editing with automatic corners loops
- Definition of cut, no-cut, mark and text elements on contour
- Thermal shrinkage compensation -increase the parts to reach accurate dimensions after welding
- Traceability of all cut parts
- Experience of shipbuilding for CNC code generation
- Export nested plates: CAD (DXF, DGN, PDF) and CNC file (ISO, ESSI)

The cooperation with many shipyards in Italy and around the world has enabled us to acquire a total flexibility in importing and optimizing any types of production documentation with the objective to further reducing both working time and material scrap. Last ten years of experience in cutting plates and profiles enables us to create CNC file that contains all details useful to automate every process for guaranteed high quality standards.

Via Castelgazzo, 11 - 15067 NOVI LIGURE (AL) - ITALY
Domestic Dept: Tel. +39.0143.318000 Fax +39.0143.319252
Export Dept: Tel. +39.0143.419260 Fax +39.0143.418840
www.bagliettosas.it e-mail: info@bagliettosas.it

AGENTS NETWORK

- Europe
- Africa, Middle East, Asia
- Canada, North and Central America
- South America
- India

FACTORY

G. BAGLIETTO NAVAL STEEL

Via Castelgazzo, 11
15067 NOVI LIGURE (AL) - ITALY
Domestic Dept: Tel. +39.0143.318000 - Fax +39.0143.319252
Export Dept: Tel. +39.0143.419260 - Fax +39.0143.418840
www.bagliettosas.it - e-mail: info@bagliettosas.it



G. BAGLIETTO enforces a management system in accordance to ISO 9001:2008 certified by LRQA