

*Leader in
Aluminium
Industry*

impol
Aluminium Industry



*Enriched by Experience -
Prepared For Future
Challenges.*





2016

Impol buys rolling company
Impol-TLM d.o.o. in Croatia.

2004

Impol buys a 70% share
in Impol Seval a.d. in Serbia.

1998

Impol becomes a privately owned
company.

1991

Slovenia declares independence.
Company focuses on export (80%).

1950

Transformation from copper
to aluminium.

1825

Founding of a company producing
forged copper products.

170 a

sustain

A Large Player in the World of Aluminium

Impol's operations are focused on processing aluminium into state-of-the-art products. Our company provides a wide range of flat rolled and extruded aluminium products, which enables us to offer our customers a diverse range and act as a single source for all their aluminium needs. Our own foundries process the raw material, opening up endless possibilities for the further development of aluminium alloys with advanced mechanical properties. Currently, we have the capacity to produce upwards of 170 types of alloy and are continuously expanding our range. Many alloys and products are designed in collaboration with our customers as we aspire to be more than just a supplier – we want to be a partner who shapes their development and growth. Our competitive advantage is engendered in the state-of-the-art laboratories that warrant impeccable product quality.

Our commitment to sustainability, characterized by our constant focus on creating the future, has helped us admirably overcome numerous obstacles in the past. Today we are an indispensable partner to our customers, suppliers, employees and investors at both the local and international levels.

We boast numerous achievements regarding product development. In Europe, we hold the top position in terms of the market share of rods for forging, and have the biggest market share in terms of piston rods. At the same time, we are keen to increase our market share of rolled products and have established ourselves on the market as a stable and reliable supplier.

We make a point to build long-term relationships with our business partners, foster trust and collectively acquire new knowledge.

PRODUCTS OF THE FUTURE

The Impol Group is involved in the production of high-quality semi-finished aluminium products that are in increasingly high demand due to their superior characteristics, their ability to be adapted to customer requirements, and economic trends.

GROWTH & TRADITION

Since the early 1990s, the Impol Group has been recording continuous growth in its business volume. Its recent 190th anniversary is a testament to the company's stability.

STRATEGIC POSITIONING

The company maintains a stable business environment thanks to its diversification across geographical markets, maintaining operations across several industries, a wide range of products and the right business model. Thus, it makes for a reliable business partner.

INVESTMENTS
OF OVER

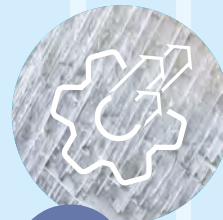
400

MILLION EUROS IN THE LAST
TEN YEARS



130

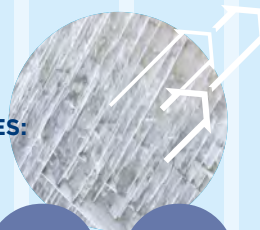
% PRODUCTION GROWTH
IN THE PAST TEN YEARS



PRODUCTION CAPACITIES:
MORE THAN

250000

TONNES OF PRODUCTS



MORE THAN

170

ALLOYS



MORE THAN

2000

EMPLOYEES



MORE THAN

100000

DIFFERENT PRODUCTS



IMPOL 2000 D.D.		
IMPOL D.O.O.		
ALUMINIUM DEPARTMENT		
FOUNDRY DIVISION	ROLLING DIVISION	EXTRUSION AND DRAWING DIVISION
IMPOL LLT D.O.O.	IMPOL FT D.O.O.	IMPOL PCP D.O.O.
IMPOL SEVAL A.D.		STAMPAL SB D.O.O.
IMPOL SEVAL FINAL D.O.O.	IMPOL SEVAL TEHNIKA D.O.O.	IMPOL SEVAL PKC D.O.O.
IMPOL-TLM D.O.O.		IMPOL FINAL D.O.O.
IMPOL ULAGANJA D.O.O.		
RONDAL D.O.O.		

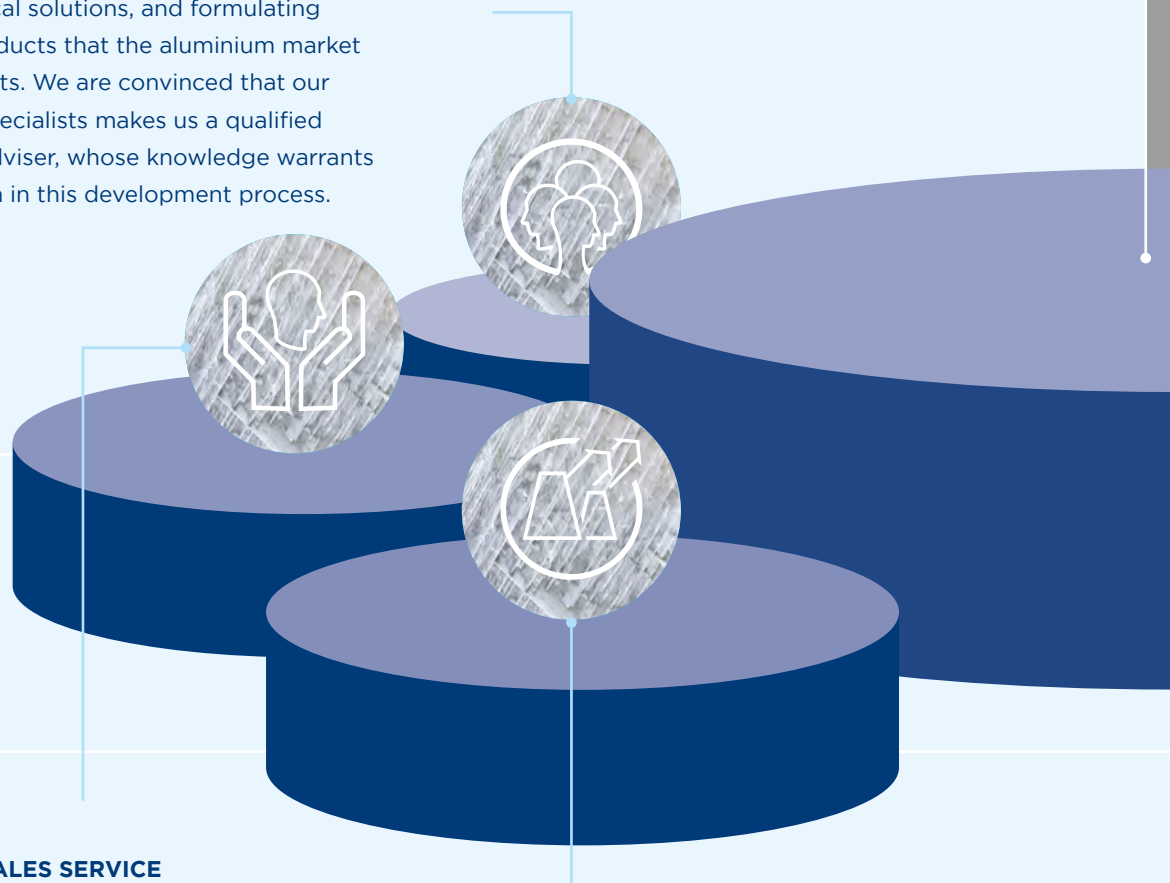
	SERVICE AND COMMERCE	SUPPORT SERVICES	REAL ESTATE	INVESTMENTS IN RELATED COMPANIES
	IMPOL ALUMINUM CORP	IMPOL R IN R D.O.O.	ŠTATENBERG D.O.O.	SIMFIN D.O.O.
	UNIDEL D.O.O.	IMPOL INFRASTRUKTURA D.O.O.	IMPOL-MONTAL D.O.O.	ALCAD D.O.O.
	IMPOL SERVIS D.O.O.	KADRING D.O.O.	IMPOL STANOVANJA D.O.O.	
	IMPOL HUNGARY KFT		IMPOL SEVAL PRESIDENT D.O.O.	



Creating Value For Our Customers

PARTNERING UP FOR SUCCESS

Certified quality, coupled with traceability, is not the only cornerstone of Impol Group's success. We are also strongly guided by our dedication to establishing partnerships throughout the entire supply chain: from manufacturers of primary aluminium to our foundry where we can recycle secondary aluminium, to rolled or extruded semi-finished products that are delivered to our customers, to end products designed to cater to a wide range of industries. Our efforts to connect with our suppliers and customers are aimed at identifying a common innovative path with regard to new technological solutions, and formulating the new alloys/products that the aluminium market requires and expects. We are convinced that our large number of specialists makes us a qualified counterpart and adviser, whose knowledge warrants active participation in this development process.



SUPERB AFTER-SALES SERVICE AND CUSTOMER SUPPORT

We aspire to build long-term customer relationships and therefore make sure we carefully map out our after-sales customer service. Being available for additional advice and help in the customers' ongoing processes is paramount. A strong team of technologists and top specialists with years of experience under their belts are there to support customers when developing new alloys and products. Our customers appreciate Impol as a competent partner with qualified experts to ensure that contracts are fulfilled within the agreed deadline.

FLEXIBLE ORGANIZATION

Impol Group is happy to implement the changes required by its business partners and the market, and to meet their needs with practical solutions. We succeed thanks to the continuous upgrading of our technological processes in order to optimise the production processes and increase the efficient use of material. The wide array of machines available to us lends itself to a highly diverse production process and acts as a protective measure and guarantee for customers that their goods will be delivered in the agreed time.

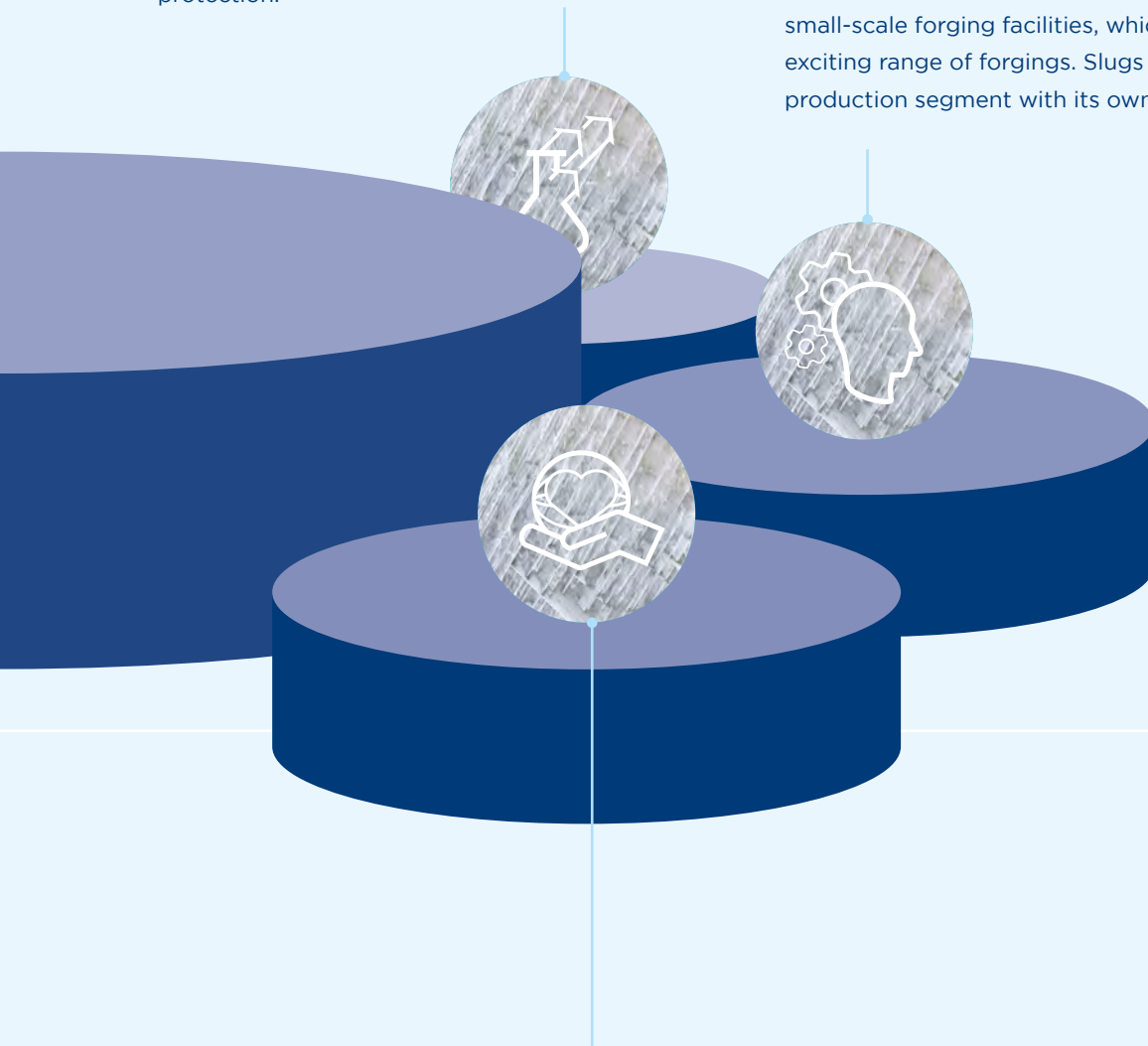
development

PROVIDING A WIDE RANGE AND DEVELOPMENT OF ALLOYS

20 years ago our foundry produced some 50 different alloys, whereas today the range has been expanded to include more than 170 alloys. With such a diverse set of alloys, this sets Impol apart as one of the few providers that can offer such a wide range of alloys in addition to research and development support with regard to the implementation of new alloys. Some of our alloys are subject to patent protection.

COMPREHENSIVE ALUMINIUM PROGRAMME

Impol integrates the production of extruded and rolled aluminium semi-finished products under one roof, which allows the company to comprehensively compete in the market of aluminium products owing to its in-house foundry capacities and modern laboratories. The Impol Group also has its own small-scale forging facilities, which produces an exciting range of forgings. Slugs represent a special production segment with its own marketing.



HOME AT THE HEART OF EUROPE

Being located at the centre of Europe gives us a competitive edge. With production facilities in Slovenia, Serbia and Croatia, our location in Central Europe affords us an excellent geopolitical position so we can keep transport costs low, provide flexible service and speedy delivery.

flexibility



*Our state-of-the-art
laboratories guarantee
impeccable product
quality.*







SHEETS



**PRINTED
COILS &
SHEETS**



**TUBES
& PIPES**



**TREAD
PLATES**



**PROFILES
& SECTIONS**



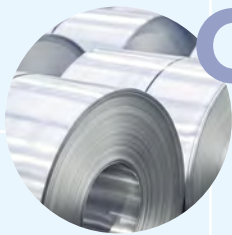
**RODS
& BARS**



FOILS

One-Stop-Shop

Endless flexibility and adaptability create high customer satisfaction across the board. A wide range of top-quality products available in one place brings us many satisfied customers. Our production can be customised to meet customers' specific size and volume specifications, making us an indispensable partner in the aluminium field.



COILS



CIRCLES

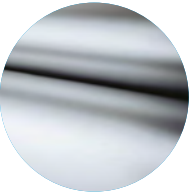
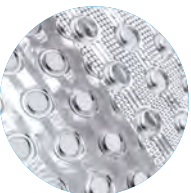
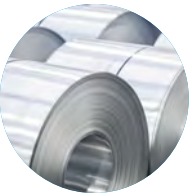


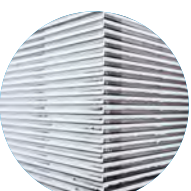



FORGINGS



SEMI-FINISHED CAST PRODUCTS

ROLLED PRODUCTS



PRODUCTS	MARKETS	USAGE	FEATURES
FOILS 	<ul style="list-style-type: none"> — packaging — transport — construction 	<ul style="list-style-type: none"> — packaging of food & pharma — products — enology — cables — insulation — household use 	<p>Excellent barrier to light, gases and moisture, lightweight, high mechanical properties, formability and strength.</p>
FIN-STOCK 	<ul style="list-style-type: none"> — transport — construction 	<ul style="list-style-type: none"> — heat exchangers 	<p>High thermal conductivity, good formability, corrosion resistance, energy efficiency.</p>
COILS 	<ul style="list-style-type: none"> — engineering — construction 	<ul style="list-style-type: none"> — engineering — transport — cladding — insulation... 	<p>Various alloys, tempers and dimensions according to customer requests, further operations of slitting and embossing.</p>
CIRCLES 	<ul style="list-style-type: none"> — consumer goods — industry 	<ul style="list-style-type: none"> — cookware — lightning — gas containers 	<p>Excellent deep drawing and spinning quality, wide selection of sizes and shapes, clean and reflecting surface.</p>
THREAD PLATES 	<ul style="list-style-type: none"> — transport — engineering — construction 	<ul style="list-style-type: none"> — engineering — building — wagon — ship and vehicle — bridges — ramps — floors — decorative interiors 	<p>Excellent grip, shiny surface, good corrosion resistance, selection of different patterns.</p>
SHEETS 	<ul style="list-style-type: none"> — engineering — construction 	<ul style="list-style-type: none"> — engineering — transport — cladding — insulation... 	<p>Various alloys, tempers and dimensions according to customer requests, protection with paper and special plastic.</p>

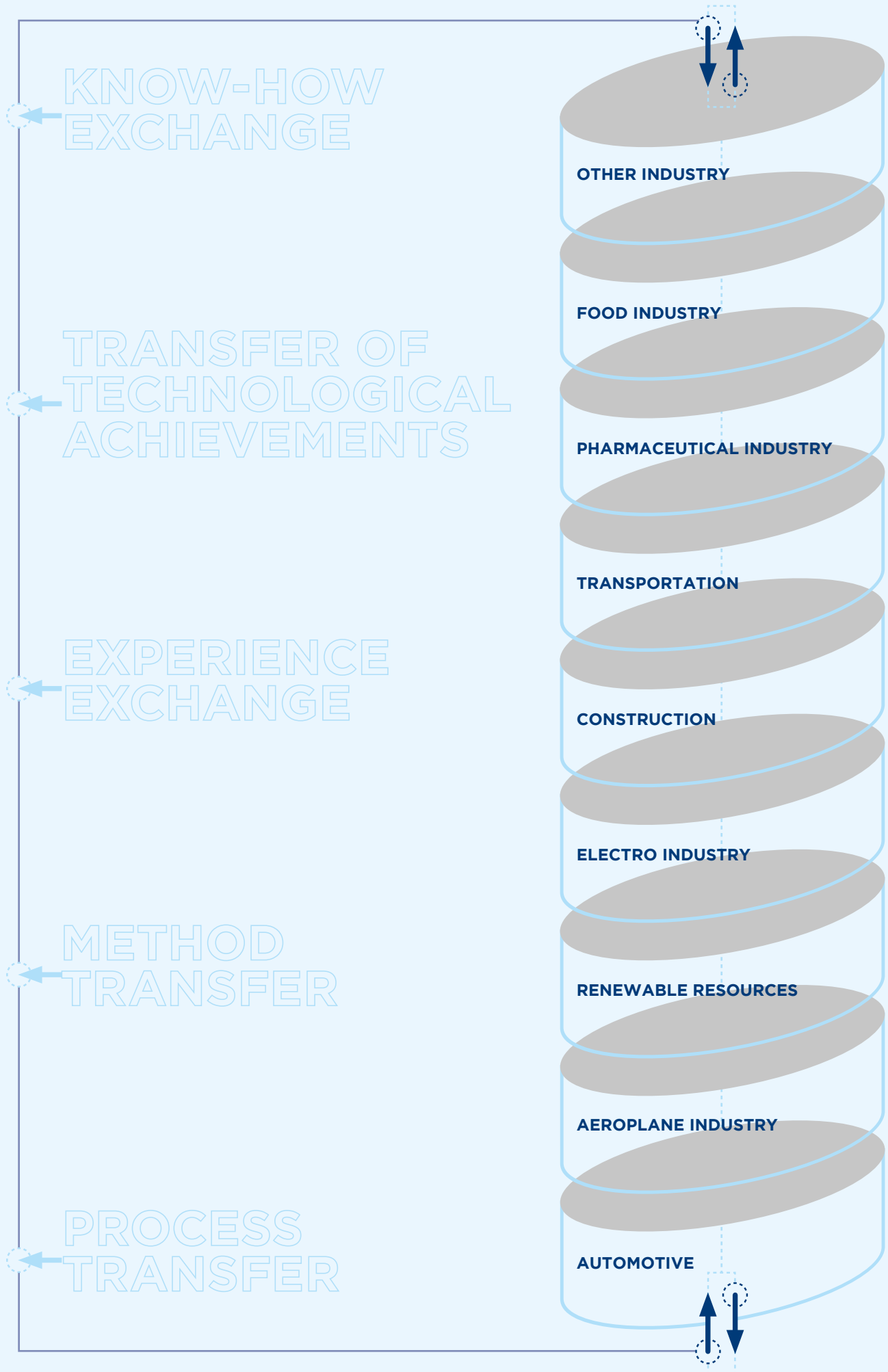
PAINTED COILS & SHEETS 	<ul style="list-style-type: none"> — transport — construction — consumer goods 	<ul style="list-style-type: none"> — roofing — facades — building accessories — panels — suspended ceilings — sun protection elements 	<p>Wide selection of colors, adaptation to customer needs, corrosion resistance, flatness.</p>
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EXTRUDED AND DRAWN PRODUCTS

PRODUCTS	MARKETS	USAGE	FEATURES
EXTRUDED BARS 	<ul style="list-style-type: none"> — automotive — transport — construction — electro industry 	<ul style="list-style-type: none"> — safety parts in cars — parts for air-conditioning applications 	<p>Customer specific extrusions, development of special wrought alloys for use in different applications.</p>
DRAWN BARS 	<ul style="list-style-type: none"> — automotive — transport — construction — electro industry 	<ul style="list-style-type: none"> — bolts — fixings — connectors — pressure vessels 	<p>Innovative alloy development, technical consulting in material and process technology.</p>
TUBES AND PIPES 	<ul style="list-style-type: none"> — automotive — transport — construction — electro industry 	<ul style="list-style-type: none"> — drive-systems — cooling-systems — construction — trusses 	<p>Customer specific extrusions, innovative alloy development, after treatment of the products.</p>
PROFILES AND CUSTOM MADE PROFILES 	<ul style="list-style-type: none"> — automotive — transport — construction — consumer goods — electro industry 	<ul style="list-style-type: none"> — construction — windows — solar systems — instrument casings — furniture 	<p>Customer specific extrusions, innovative alloy development after treatment of the profile, use of special wrought alloys.</p>

NICHE PROGRAMMES

PRODUCTS	MARKETS	USAGE	FEATURES
FORGED & MACHINED ALUMINIUM PARTS 	<ul style="list-style-type: none"> — automotive — motorcycling — cycling 	<ul style="list-style-type: none"> — drive-systems — cooling-systems — compressors — parts of cycles — sports requisite — engines — suspensions — transmissions — braking systems 	<p>The average weight of forgings varies from 0.05 to 5 kg.</p> <p>A wide range of aluminium alloys is used for forging – from 2000 to 7075.</p> <p>Dimensional precision and good mechanical properties.</p>
SLUGS 	<ul style="list-style-type: none"> — food industry — cosmetics industry — pharmaceutical industry — electrical industry — automotive industry 	<ul style="list-style-type: none"> — tubes — cans — technical parts in automotive & other industries 	<p>Various alloys (EN AW-1070, -1050, -3102 & -3207).</p> <p>Hot- and cold-rolled, various thicknesses and coiled.</p>

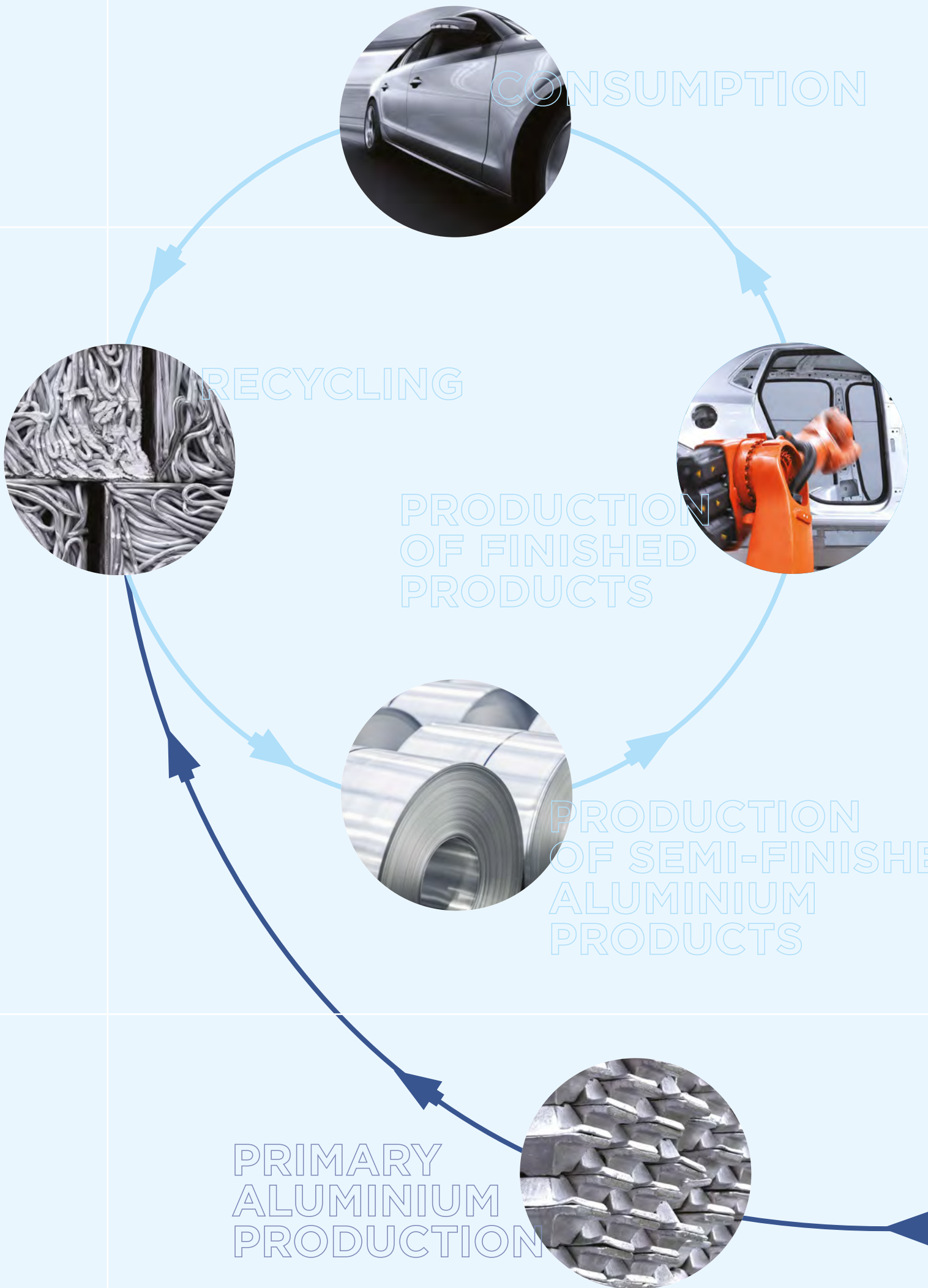






*Our Production
can be customized
to meet Customers'
specific Needs.*





Green Aluminium. Our Opportunity.

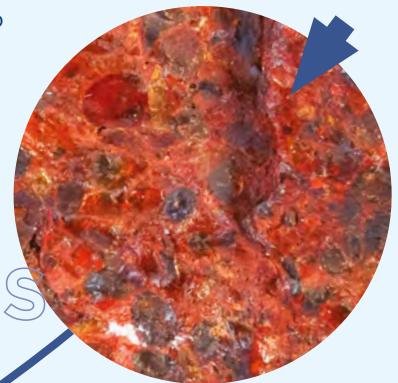
The possibilities for reusing and recycling aluminium are excellent, as the material can be melted and reused with relatively small losses. Recycled aluminium does not lose its excellent properties and requires only 5% of the energy used to produce the same amount of primary aluminium.

Aluminium also acts as a high-performance energy accumulator with an endless life thanks to its specific features. **Close to 75% of the aluminium ever produced is still in use.**

ALUMINIUM AND THE CIRCULAR ECONOMY, I.E. THE FEEDBACK LOOP

Impol ensures it keeps up with global trends and successfully increases its share of processed secondary aluminium on a yearly basis. We have made investments in updating our foundry, which has helped us expand our production capacities, and set up modern technology that allows us to melt scrap aluminium into products of superior quality. We have set up a system for obtaining aluminium from various sources: from in-house scrap aluminium, industrial scrap aluminium from our customers and suppliers, and also collected scrap aluminium.

BAUXITE
ORE MINES



ALUMINA
PRODUCTION





*Being located at the
Centre of Europe gives
us a competitive Edge.*





ISO 9000

BVQI SINCE 1992

ISO 14001

BVQI SINCE 2000

OHSAS 18000

BVQI SINCE 2000

IATF 16949

BVQI SINCE 2004

01

Uncompromised Quality

The quality of our products is subject to certification and testing in the state-of-the-art, independent labs of the Impol Group, i.e. the labs for metallurgical, metallographic and chemical testing.

The metallurgical testing lab conducts mechanical tests, hardness tests and tests of the material's deep-drawing properties. Keeping up with the latest findings in the field of testing, we are consistent in implementing the most recent standards in our testing methods.

The metallographic testing lab is concerned with analysing the material's history and characterising the segments of its microstructure. Metallographic analysis is conducted via optic microscopy. Electron microscopy featuring an EDS detector is used to produce more reliable results in identifying the type of material and individual fragments.

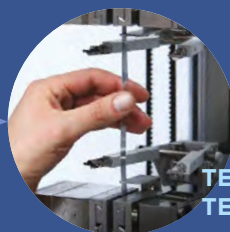
The chemical testing lab carries out spectroscopic analyses of the chemical composition of aluminium alloys, analytical chemistry and waste water analysis.



CHEMICAL
COMPOSITION



CORTICAL
ZONE



TENSILE
TESTING



HARDNESS
TESTING



SAMPLE
PREPARATION



METALLOGRAPHIC
RESEARCH



SCANNING ELECTRON
MICROSCOPE (SEM)





*Our Ambition: circular
Economy and zero
Waste Society.*





Seven Pillars of Social Responsibility



SUSTAINABLE PRODUCTS

Aluminium is the metal of the present, and even more so “the metal of the future”, as acknowledged by several goods manufacturers. Lighter than steel, aluminium possesses excellent processing characteristics and is better at absorbing force. Using aluminium in cars allows manufacturers to reduce the vehicle weight by 40%, which in turn helps reduce fuel consumption and thus pollution. Even the construction industry – using up a quarter of the world’s aluminium production – acknowledges the positive effect aluminium has on reducing energy consumption. Aluminium lends itself very well to being used as a packaging material, reducing the weight of packaged food and providing excellent protection. As a matter of fact, aluminium saves more energy resources than it consumes. It is also worth noting that aluminium is a modern material that is essential in modern architecture and design guidelines.



AN INNOVATIVE BUSINESS MODEL – MOVING TOWARD A CIRCULAR ECONOMY

In a time marked simultaneously by hyperproduction and limited resources, awareness about the importance of environmental protection and the preservation of natural resources has taken centre stage. For this reason, many companies are set on establishing a circular business model that allows for the reuse of resources. This is what aluminium and secondary aluminium are all about – infinitely reusing source materials that are able to preserve their original characteristics.



RECYCLING

Recycled aluminium loses none of its original properties. Aluminium possesses a high internal material value, which is why it makes economic sense to return it into the loop that encompasses metal extraction, use and recycling. Unlike many other materials, aluminium can be re-melted and reused multiple times without compromising its quality. Correct waste separation plays an important role in recycling. The Impol Group is highly invested in adequately training its employees and educating the general public about the importance of recycling in order to preserve the environment.



ATTENTION!
Do not grip into
the running machine!

2

Gmax 306 daN

ENTB
OPTO ELECTRONIC



RESPONSIBILITY TO NATURE

Reducing pollution is one of the essential business objectives of the Impol Group; an investment programme is prepared and implemented annually to this end. Over the last three years, we have spent more than two million euros on investments in environmental protection. A solar power plant is one of the largest among these investments. On a related note, we also invest in various projects intended to improve the quality of life in the local environment



RESPONSIBILITY TO OUR LOCAL COMMUNITY

The Impol Group is one of the biggest employers in Slovenia and has received several regional best-employer awards, thereby exercising significant influence over the quality of life of the local population. Its concern for the local environment is demonstrated in a myriad of activities, i.e. sponsoring associations and local events, helping the municipality develop, supporting the development of local educational programmes etc. In 2016, the Impol Group earned the prestigious title of top employer in the region.



RESPONSIBILITY TO OUR EMPLOYEES

Responsibility to our employees is demonstrated primarily by our commitment to provide fair payment for a job well done. At the same time, we organise various events for our employees designed to encourage affiliation and loyalty, facilitate knowledge transfer, promote health awareness and create an overall positive climate within the organisation. Special emphasis is placed on employee training and education, encouraging innovative suggestions and preventing work accidents.



LOOKING FORWARD

Steeped in 190 years of tradition, the Impol Group is one of the oldest Slovenian companies and one of the largest exporters in the country. The management makes it a point to highlight the company's forward-looking strategy, which is also reflected in its commitment to long-term plans for its development and growth.



*Welcome to our World of
Aluminium, Innovations
and top Quality Products.*





Partizanska 38
2310 Slovenska Bistrica, Slovenia

T: +386 2 845 3100
F: +386 2 818 1219

info@impol.si
www.impol.com