





**OUR MISSION IS TO
DESIGN, MANUFACTURE
AND INSTALL METAL
EQUIPMENT ON BEHALF OF
MAJOR INDUSTRIAL AND
ASSEMBLER CLIENTS
WORLDWIDE.**



Dear partners, customers, future customers,

Since 1998, Stolz-Miras has been subcontracting industry leaders for major projects, from simple boilerwork to complete machines. Our expertise includes all industrial sectors and particularly Engineering, Nuclear, Pharmaceutical, food & feed, equipment and Energy.

Stolz-Miras company is one of the quality fabricator leader in Vietnam.

Our ambition today is to exceed your expectation in terms of quality and amaze you on what our workforce is capable of in Asia. We have been working with several large corporate from Europe and western countries allowing us to understand the needs and fulfill the requirements.

Our vision is to be the most preferred and trustful fabricator in Asia. As a leading industrial equipment manufacturer operating for more than 20 years from Vietnam, we have already played an active role into the sustainable industrial development of Vietnam and we will continue. As a responsible corporate citizen, we promote safety and ethics in our working and business environments.

Managed by experienced expatriates and Vietnamese, our professional teams are trained to deliver professional work.

We care for quality in everything we do. We believe business cannot be done sustainably without committing rules of engagement. We do business through transparency, loyalty and integrity for the benefit of all stakeholders of our projects.

We serve our customers with passion and enthusiasm, valuing spirit of entrepreneurship motivating our teams.

Thibaut Giroux
President



ABOUT US

STOLZ
MIRAS
ENGINEERING · FABRICATION · INSTALLATION

STOLZ
MIRAS
ENGINEERING · FABRICATION · INSTALLATION



**SINCE 1998, A LEADING INDUSTRIAL
BOILERWORKS/SHEETMETAL WORK
IN VIETNAM.**



HISTORY

1998 - French entrepreneur and boilermaker, Pierre Miras founds Miras Ltd. in Ho Chi Minh City, Vietnam. The company employs 12 staff and manufactures basic stainless steel industrial equipment.

2000 - Awards contracts to supply major global industrial and assemblers such as Heineken, Danieli, Stolz.

2002 - Settles facilities in Thu Duc in the outskirts of Ho Chi Minh City. Initiates export activities with Danieli, Thyssen Krupp, Aventis, Nem, Pica, Stubakimoto.

2007 - Industrial outsourcing partnership with Stolz Sequipag, French food & feed processing equipment leading company. Miras rebrands under the name Stolz-Miras and remains independent.

2013 - Founder Pierre Miras retires and handovers management to Thibaut Giroux. Stolz-Miras carries out 80 % of its business on export with 200 employees.

2018-2019 - Stolz-Miras has designed its own modern production facilities and settled into a brand new 15,700 m² factory in the Amata industrial zone (Bien Hoa City). The company also invests in new equipment (laser cutting, machining centres, etc.).



WHO WE ARE



OUR PHILOSOPHY

Our values

- A craftsman mindset,
- Passion,
- Excellence.

Business principles

- A strong family business culture,
- Clients relationships based on partnership and trust.

Our ambition

Our goal is to position Stolz-Miras as a leading industrial subcontractor in Vietnam with capabilities to design and manufacture with our clients unique and specific projects in the respect of international standards of manufacturing and with comparable or greater quality standards than western fabrications.

OUR JOB: DESIGN, FABRICATE AND INSTALL METAL EQUIPMENT ON BEHALF OF MAJOR INDUSTRIAL AND ASSEMBLER CLIENTS WORLDWIDE.

OUR KNOW-HOW

- Sheet metal work – of all kinds and grades,
- Machines, structures, tanks, pipes, pressure equipment, conveyors, industrial process equipment, etc.,
- Food, pharmaceutical, chemical, energy, aerospace, processing industries.



OUR DIFFERENCE

- Our production based in Vietnam guarantee international competitiveness,
- Our more than 20 years know-how brought by Stolz-Miras' founder which was constantly strengthened by technology,
- Expatriate management who values compliance with international quality standards and ethics in the conduct of our clients' projects.

OUR TEAMS



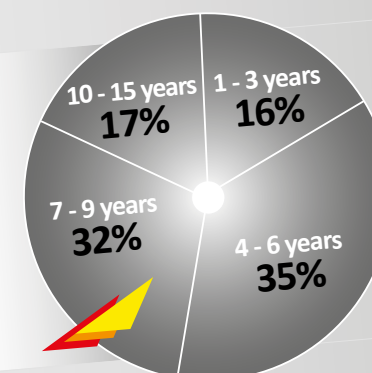
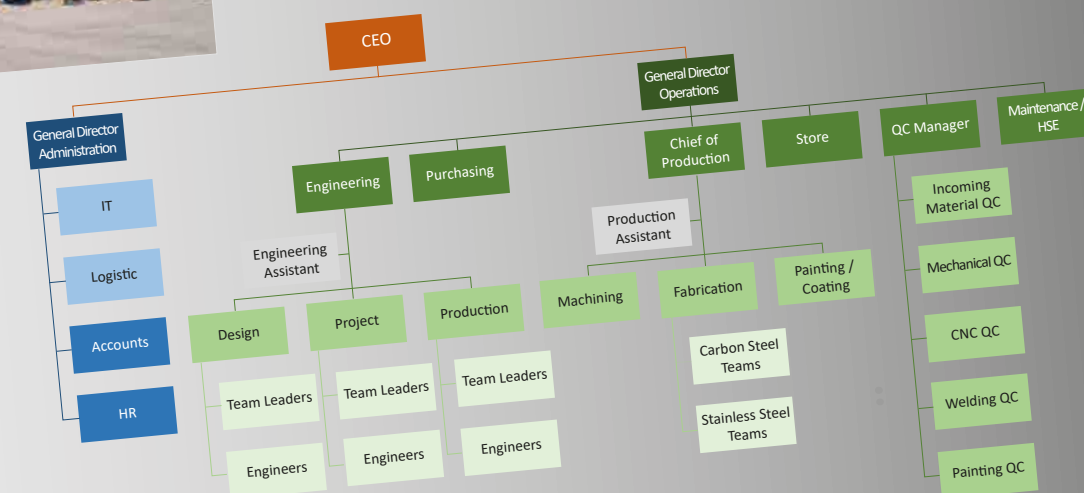
Driven by a traditional handwork mindset, passion and excellence, our 200 engineers and skilled workers have developed over the years a real family culture and built relationships with our clients on a spirit of partnership and trust.

OUR FRENCH AND EXPATRIATE MANAGEMENT ENSURES COMPLIANCE WITH INTERNATIONAL QUALITY STANDARDS.

Thanks to a very low staff turnover since foundation, Stolz-Miras has accumulated a real know-how allowing its customers to benefit from unmatched manufacturing capacities in Vietnam.



ORGANISATION



SENIORITY

84% OUR STAFF HAVE BEEN WITH US FOR MORE THAN 4 YEARS.

NEARLY 50% OF OUR STAFF FOR MORE THAN 7 YEARS.

KEY FIGURES

- Founded in 1998 in Vietnam
- 200 people, including
160 staff,
40 engineers and managers
- Office and production located in Bien
Hoa City, Dong Nai province – Vietnam
- 80% export, mainly to Europe
 - Languages spoken:
French, English, Vietnamese
- Facilities: 6,000 m2 covered
(site: 15,700 m2)
- Turn-over: 7-8 millions USD







PERIMETER QA/QC

OUR QUALITY POLICY

We place Quality at the heart of our organization and our client projects (ISO 9001: 2015 certification). To address environmental and compliance concerns, we have also moved towards ISO 14001. This certification grants Stolz-Miras extensive environmental management capabilities and meets our most demanding customers' needs.

OUR QUALITY CONTROL DEPARTMENT GUARANTEES:

- Material and filler metal traceability as well as PMI test control of the materials used,
- Welding procedures and qualifications,
- Internal controls (penetrant testing, radiography, endoscopy, dimensions, roughness, ferrite rate, customer FAT tests),
- Definition of manufacturing and Quality data to be recorded.

Our Quality department is responsible for the implementation of the Quality Assurance Plan across every phase of a project, and notably:

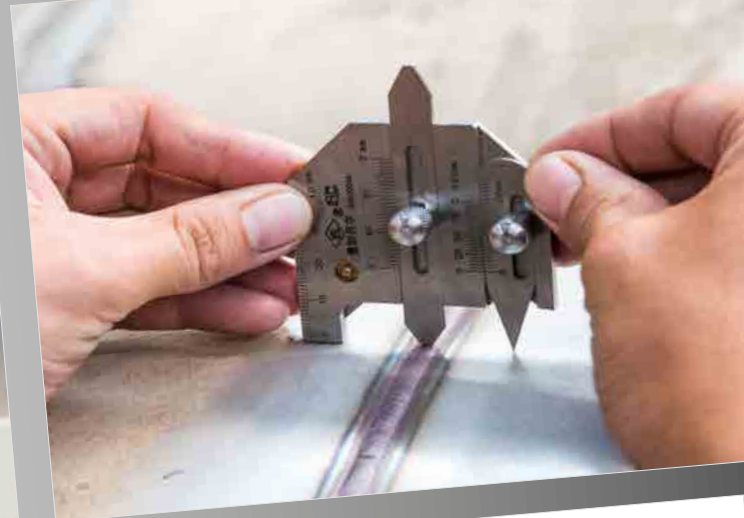
- Control of documents and customer data,
- Compliance with standards and recommendations,
- Implementation and monitoring of Quality plans, procedures and instructions,
- Control and monitoring of welding steps,
- Audit and monitoring of sub-contracted works,
- Monitoring of non-conformities and management of corrective actions.

OUR PROJECT QUALITY PLAN

Our products and installations are subject to an exhaustive project documentary procedure allowing our customers to accurately monitor their projects. The objectives are to:

- Indicate all the means implemented to meet the customer's requirements,
- Identify all the project stakeholders and define their responsibilities,
- Indicate procedures to stakeholders.

We can provide all the necessary documentation required by the French nuclear industry.



WITH A CONSTANT CONCERN FOR CUSTOMER SATISFACTION, STOLZ-MIRAS HAS COMMITTED FOR MANY YEARS TO TOTAL QUALITY AT EVERY STAGE OF EACH PROJECT. WE HAVE BEEN ISO 9001 CERTIFIED SINCE 2009.



To ensure that our customers' requirements are met, we guarantee the traceability of materials at different stages of the project:

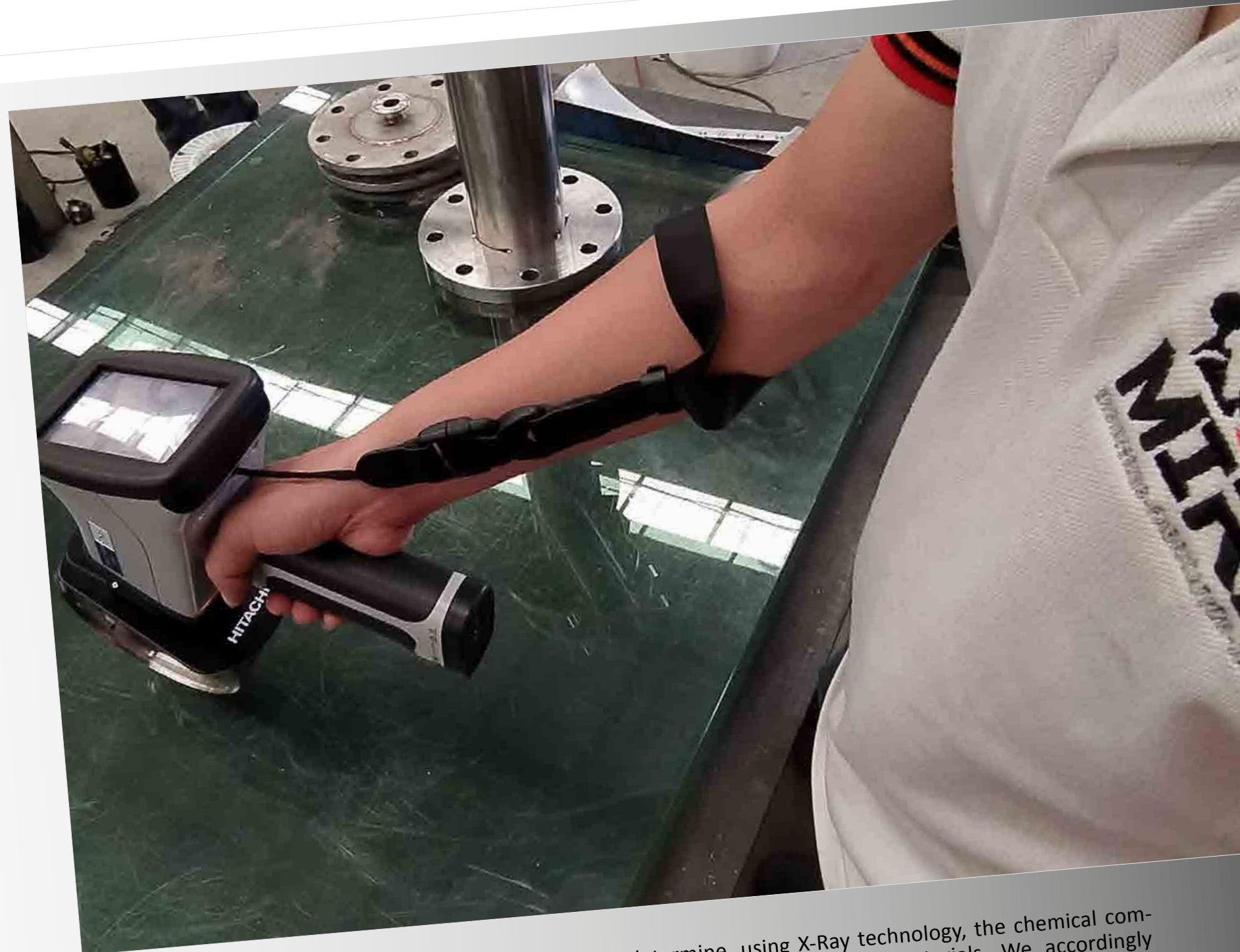
- Supply from wholesalers capable of issuing material certificates.
- Upon receipt of materials:
 - material certificate check,
 - systematic comparison of the indicated chemical composition with data collected from our PMI (Positive Material Identification) gun* investigation.

Elaboration and incorporation of project materials certificates list in the manufacturer information folder.

Marking of materials according to the type and the casting number indicated on the certificate. This information is shown on all parts up to welding by our teams (also maintained after cutting and machining).

For some specific materials, a PMI inspection is once again performed between manufacturing and shipment of the parts so that the materials are confirmed complying with client requirements.

TO ENSURE THAT THE FINAL PRODUCT MEETS YOUR REQUIREMENTS, MATERIAL TRACEABILITY IS MONITORED ALL PROJECT EXECUTION LONG.



* The PMI device is used to determine, using X-Ray technology, the chemical composition of some element constituting the analysed materials. We accordingly can ensure the conformity of the delivered material and initiate rejection of it.



INFORMATION FOLDER

Upon client request, and before shipment of the manufactured items, a manufacturer information folder containing all information defined at the order stage is handed-over.

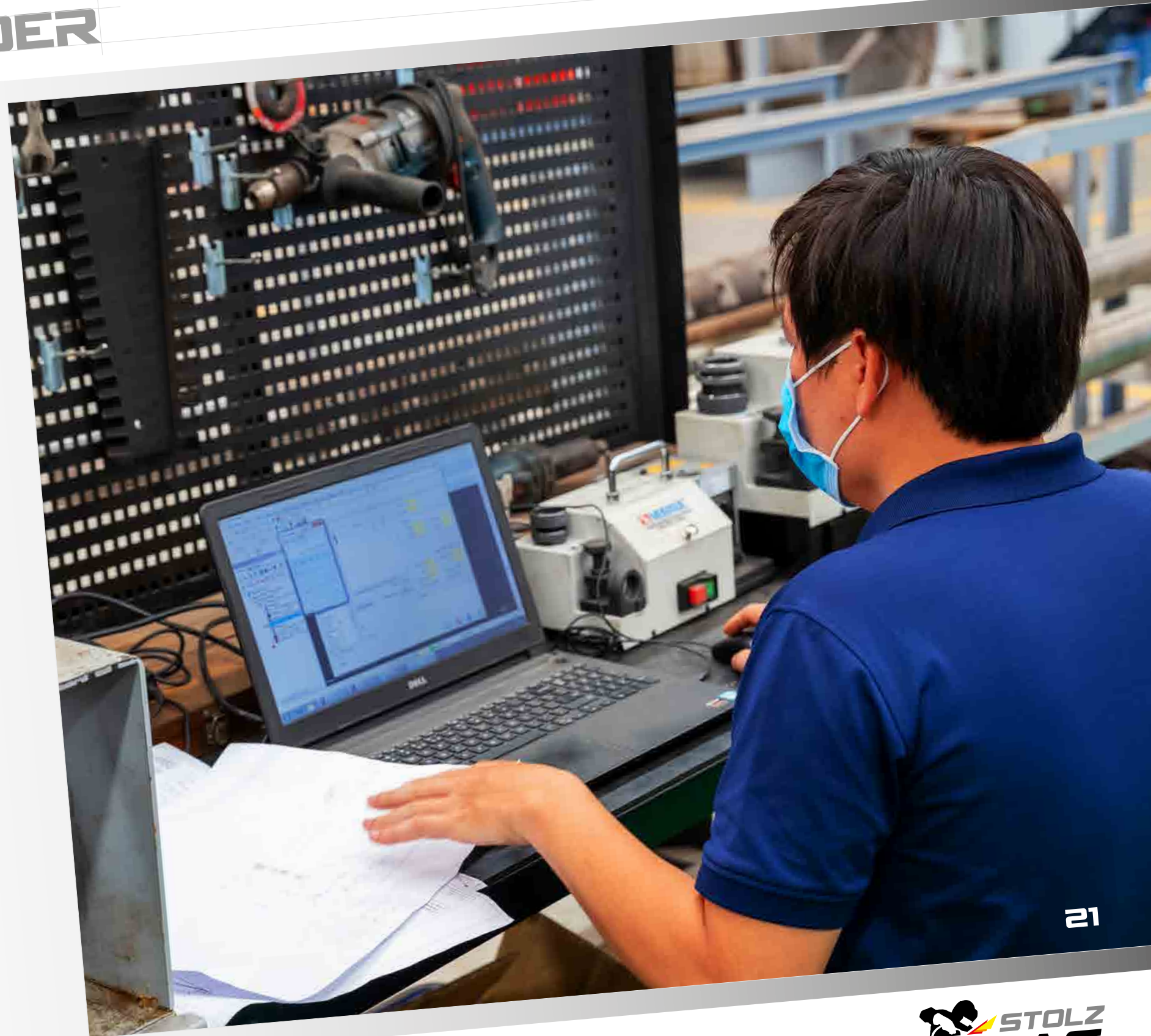
This folder may include:

- Dimensional report,
- Welding process related documents (WPS, welding book, welders' certifications, etc.),
- Non-Destructive Test reports from relevant inspectors,
- Coating certificates (paint, roughness, pickling, passivation, etc.),
- Calibration certificates for devices/equipment used during the fabrication,
- Certificates for materials used during the fabrication,
- Technical datasheets of consumable/coatings (paints, pickling solution, penetrant liquid, etc.) used during the fabrication,
- FAT tests related documents (videos, temperature records, hydraulic test reports, pictures, etc.).

All the documents contained in this information folder can be issued using the standard Stolz-Miras template or client specific template, if any.

We can provide all the necessary documentation required by the French nuclear industry or pharmaceutical industry.

**JUST AS OUR PRODUCTS, OUR
MANUFACTURER FILES ARE
TAILOR-MADE.**





90% of the equipment manufactured in our workshop are made of mechanical welded components. Consequently, we attach high attention on ensuring that every welding phase is made in the state of the art.

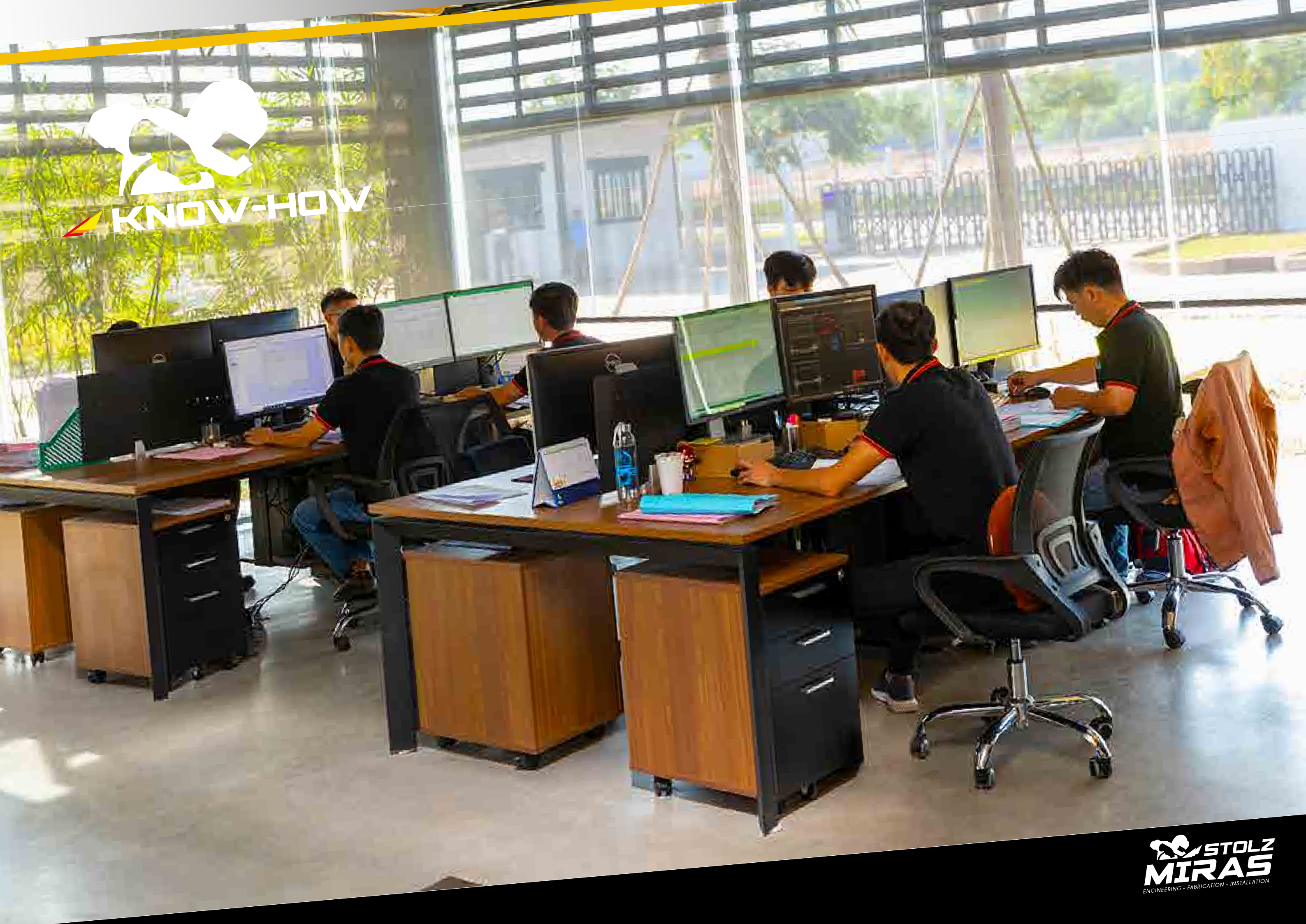
Our Quality department is staffed with several international welding experts. It ensures that :

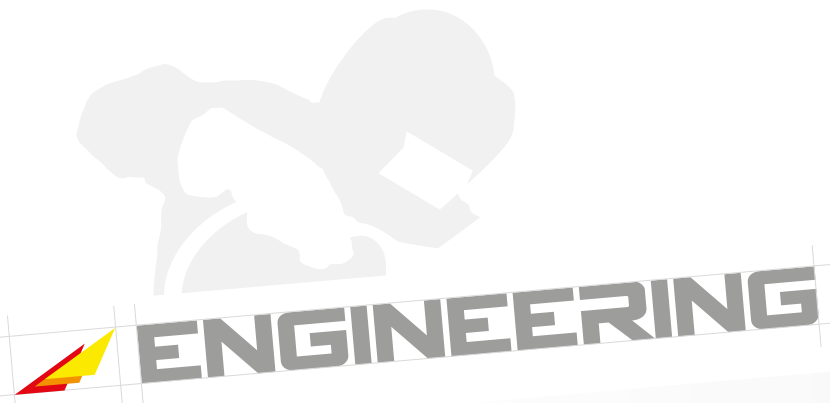
- Welding documents and procedures (**PQR, WPS, welding book**) comply with customer requirements,
- Our welders follow and apply the **procedures defined** by these documents,
- The **welders' certificates** are valid and regular training to check their capabilities are organized,
- Each welding line is visually inspected after completion and reworked if necessary,
- Welding machine calibration certificates are valid.

According to customer requirements, we perform non-destructive tests on weldings, internally or via third-party companies (radiography, ultrasound, magnetic testing, etc.).

AS METAL WORKERS, WELDING IS THE HEART OF OUR KNOW-HOW.







WE OFFER 3 OPTIONS / LEVELS OF SERVICE.

1. Manufacturing engineering based on customer drawings

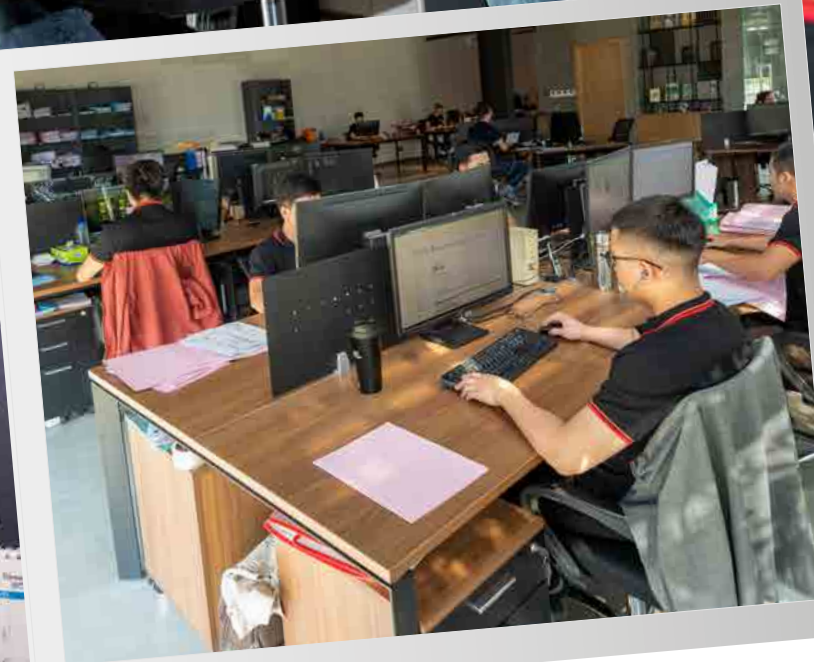
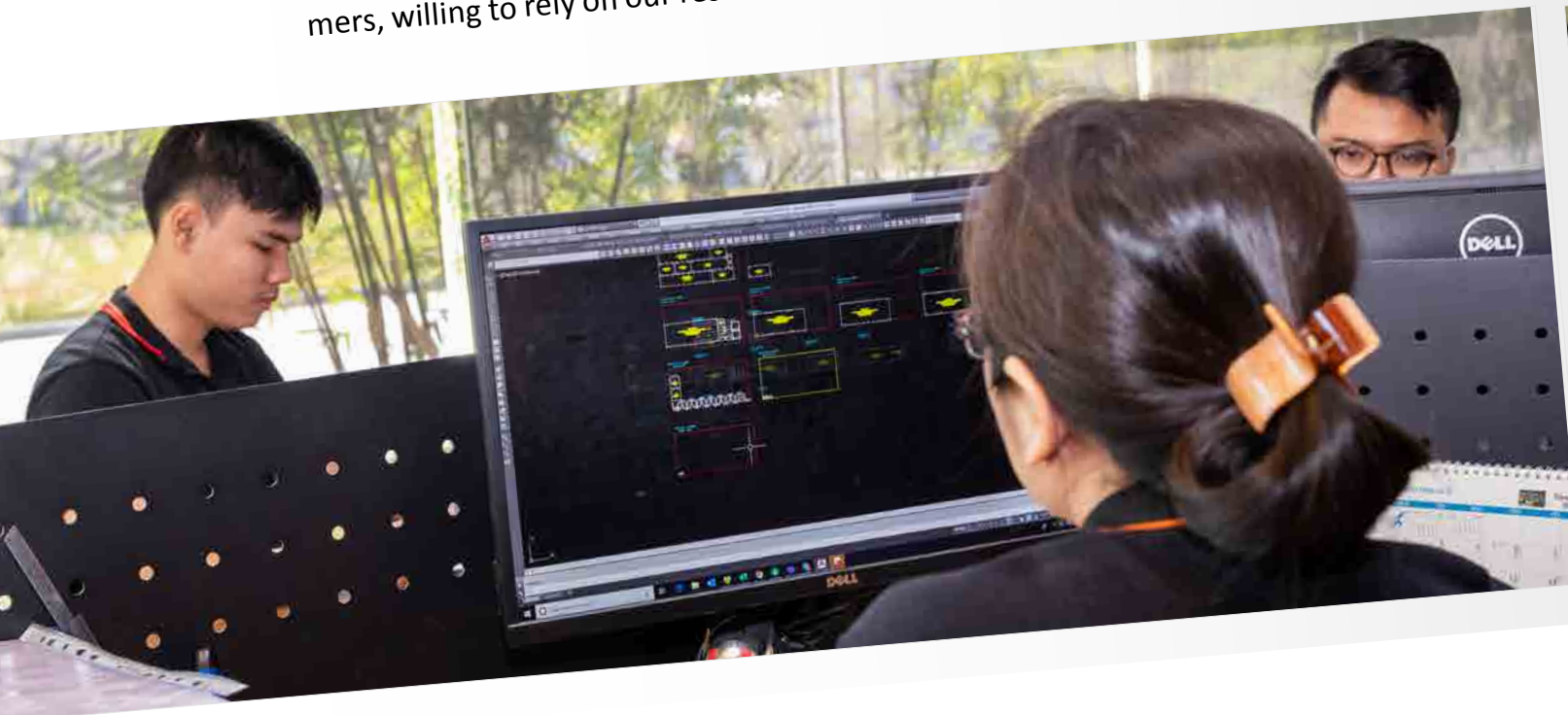
From a customer's design base, our teams carry out all manufacturing drawings. Through this approach, we partner with our customers, assist them with their projects and optimize their fabrications, whether they intend to be manufactured in our workshop or not.

2. Detailed and manufacturing drawings from outlines of customer plans

Our teams of engineers and designers execute our clients' 2D or 3D drawings, using Solid Works and Autocad. The fabrication is based on general plans, 2D plans, paper plans, etc.

3. Simple design based on technical specifications

We do the design of simple structures, boilers and ducts for our customers, willing to rely on our resources, process engineering and know-how.



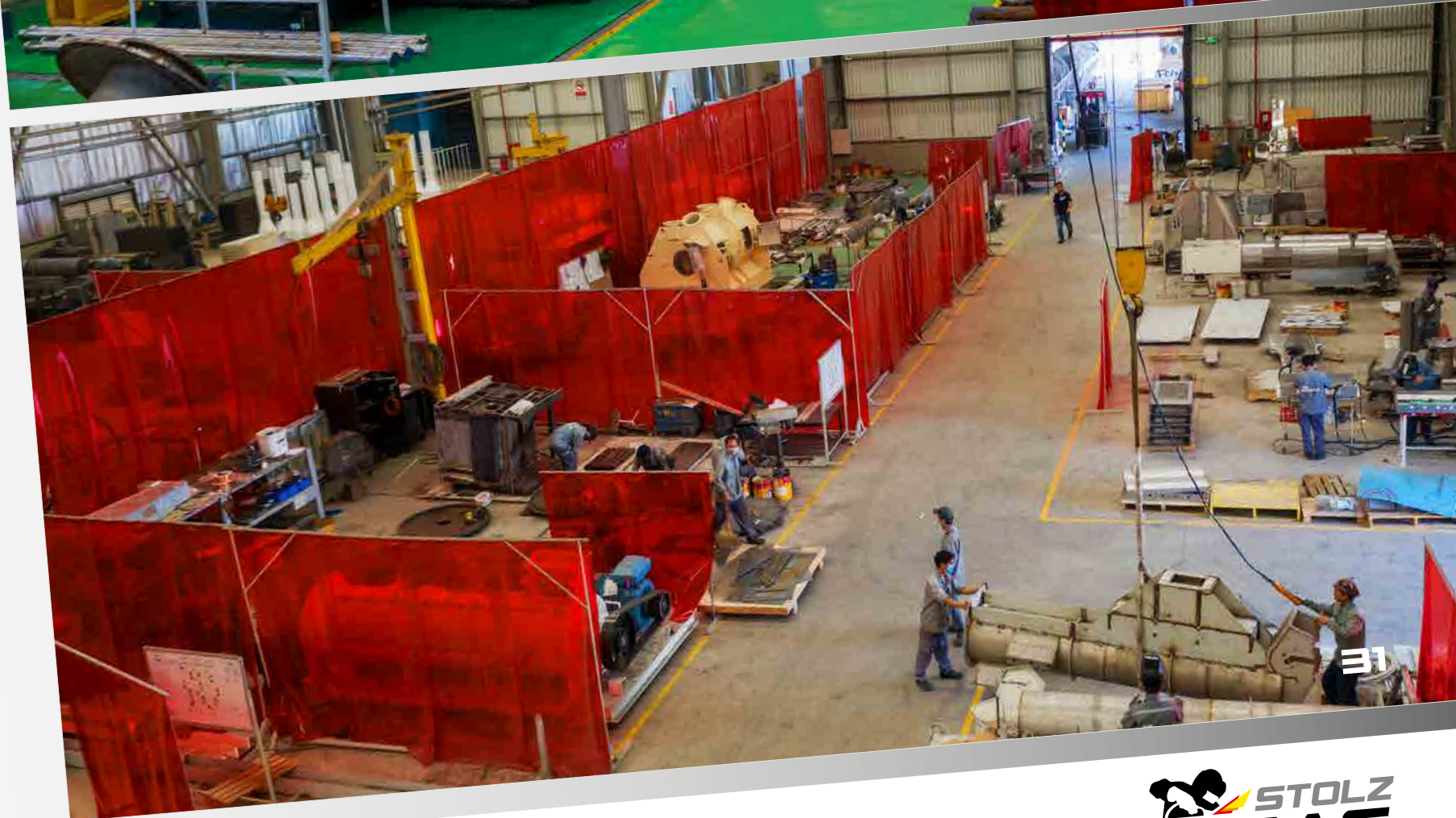
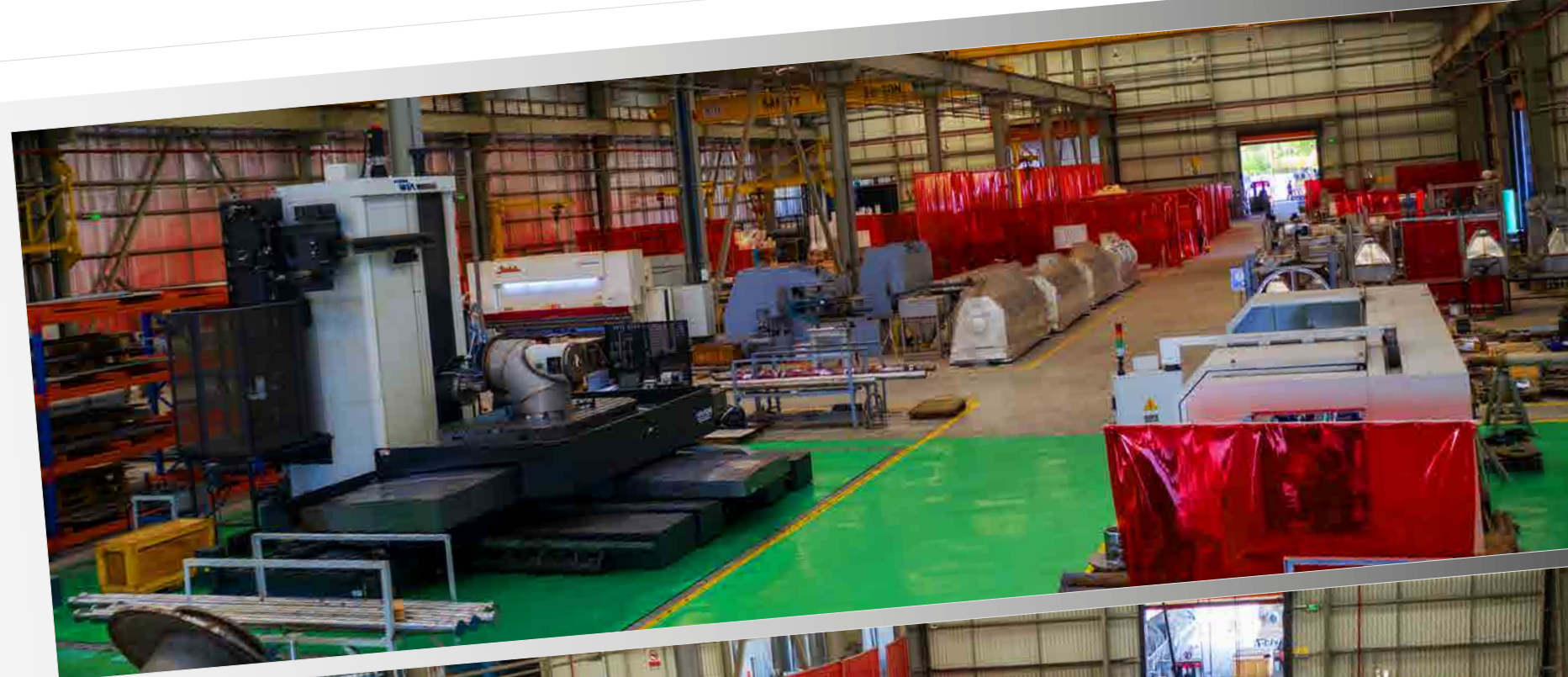
MANUFACTURING

SINCE ITS INCEPTION, STOLZ-MIRAS HAS POSITIONED ITSELF IN CUSTOM METAL WORK, USING DIFFERENT TYPES OF METAL, FROM STAINLESS TO ALUMINUM.

Our team of engineers and skilled workers supported by our management have acquired real technical versatility. Our know-how allows us to carry out both simple fabrications and complex systems including welded metal work, mechanics, electricity, pneumatic and hydraulic system.

From simple ducts to machine bodies, including frames of all types, we also produce pressurized tanks and storage tanks for the food, **pharmaceutical and nuclear** industries. On any type of production, we can carry out polishing levels up to **Ra 0.2** (mirror polish).

Acting on behalf of many engineering companies having high requirements, we are the ideal partner in the tailor-made production of single equipment or small series.





INSTALLATION

WE SUPPORT OUR CUSTOMERS AND PARTNERS ON THEIR PREMISES IN ASIA, FROM MANUFACTURING UP TO ON-SITE OPERATIONAL IMPLEMENTATION.

Our know-how of on-site installation is based on strong knowledge of local processes and needs. We can install equipment manufactured at our production facilities as well as any other parts supplied by the customers.

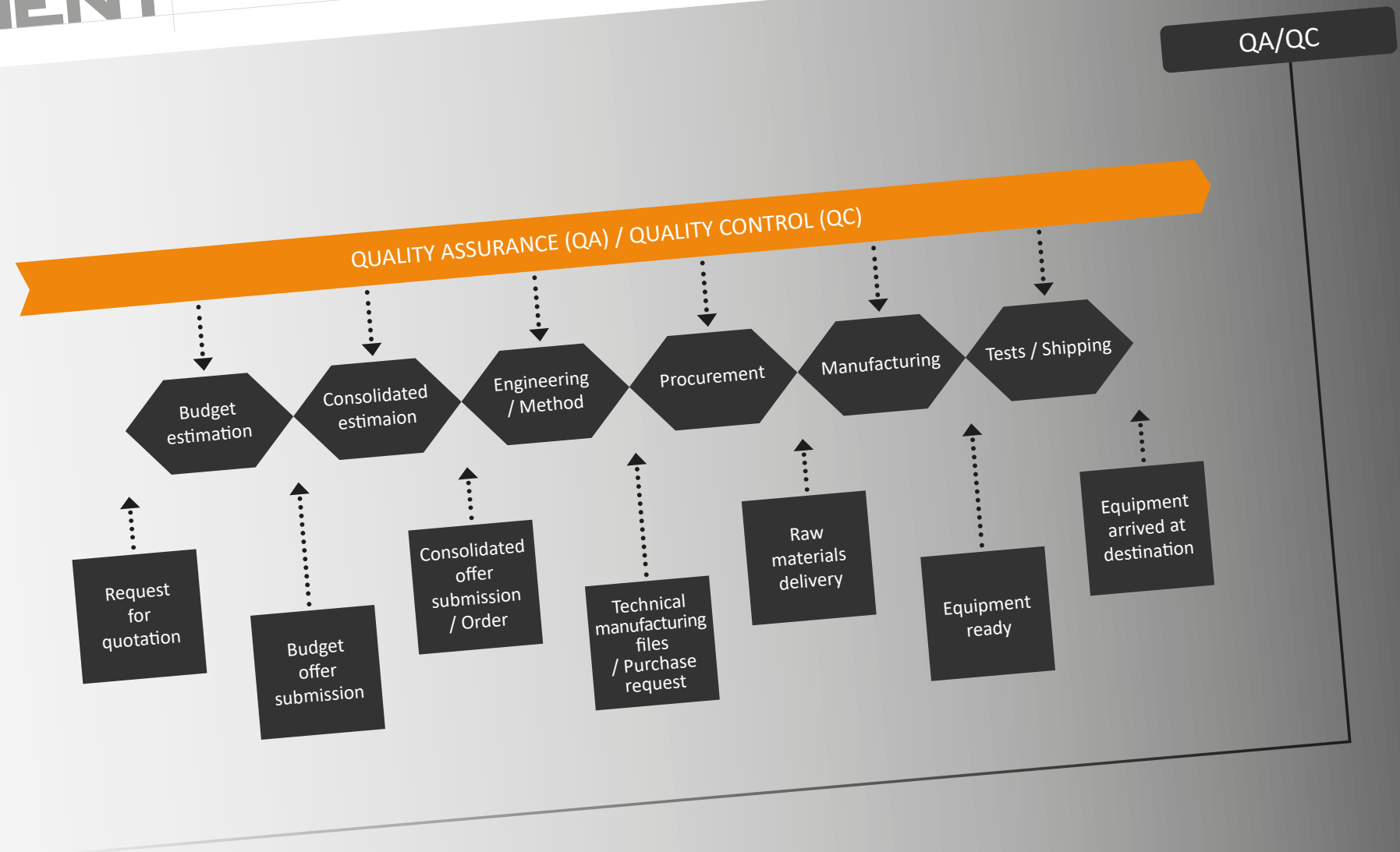
We support our customers in Vietnam, but also in all neighboring countries, mobilizing dedicated teams of engineers and skilled workers at sites.





PROJECT MANAGEMENT

TO GUARANTEE QUALITY, WE MONITOR EVERY STAGE OF THE PROJECT FROM THE INITIAL CONSULTATION REQUEST UP TO SHIPMENT.





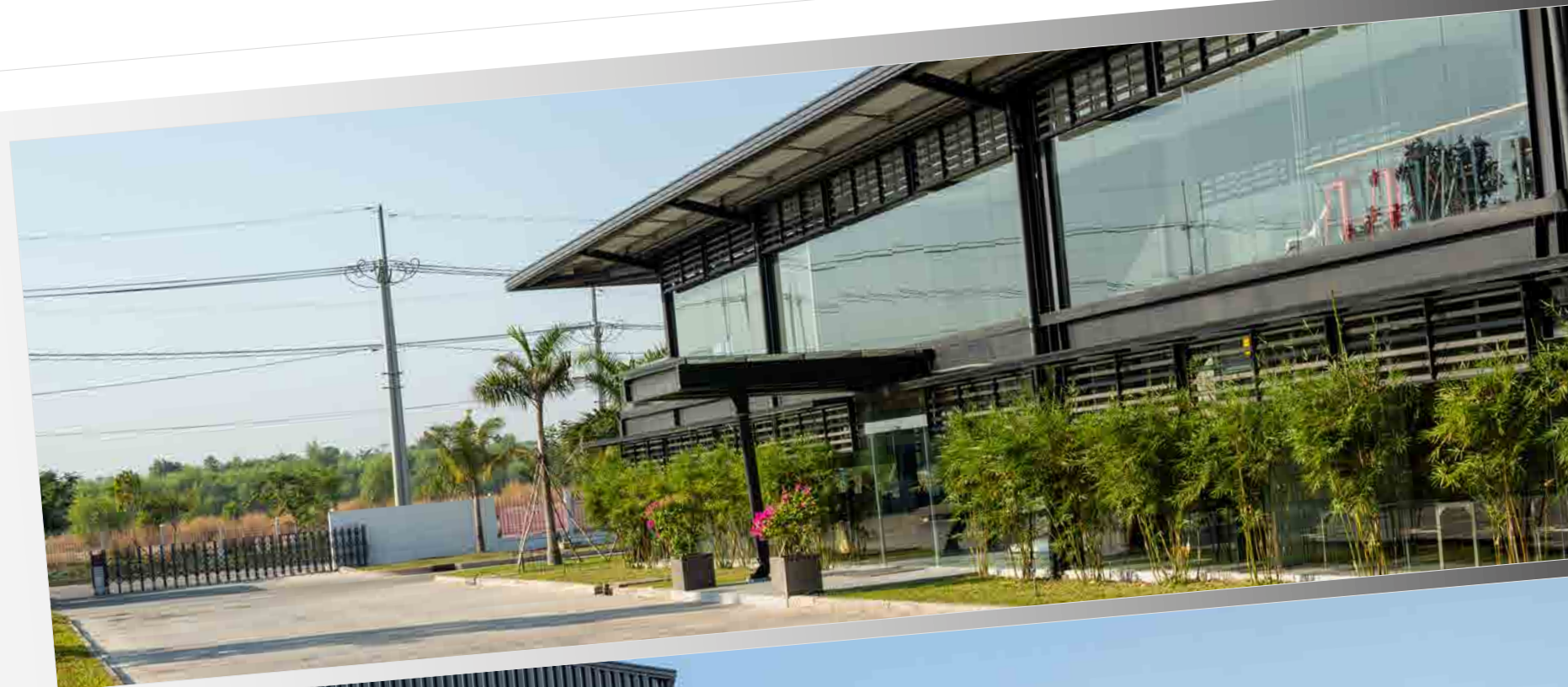


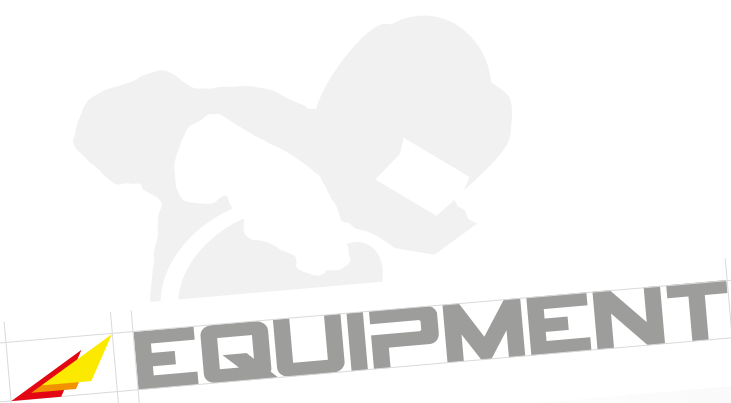
PRODUCTION SITE

As part of its growth strategy, Stolz-Miras left its historical workshop in 2019 and moved to its new production facilities in the Amata industrial zone (Bien Hoa City) 25km North-East from Ho Chi Minh City, designed to achieve its ever increasing requirements:

- Total area: 15,700 m²,
- Workshop area: 8,000 m² including 6,000 m² covered,
- Office and common areas surface: 1,280 m²,
- 160 skilled workers,
- Support and engineering teams: 40 people,
- Separated carbon steel and stainless steel work areas,
- Production departments involved in each project: warehouse, cutting, machining, manufacturing - welding - assembly, coating (painting, polishing, pickling - passivation), shipping.

IN 2019, WE RELOCATED OUR PRODUCTION FACILITY TO BIEN HOA, 25 KM N-E FROM HO CHI MINH CITY.





Continuous investment allows Stolz-Miras to address more **complex and high-tech fabrication**. It confirms one of our growth pillar: a constant focus on quality and a commitment to support **permanent training** for our employees.

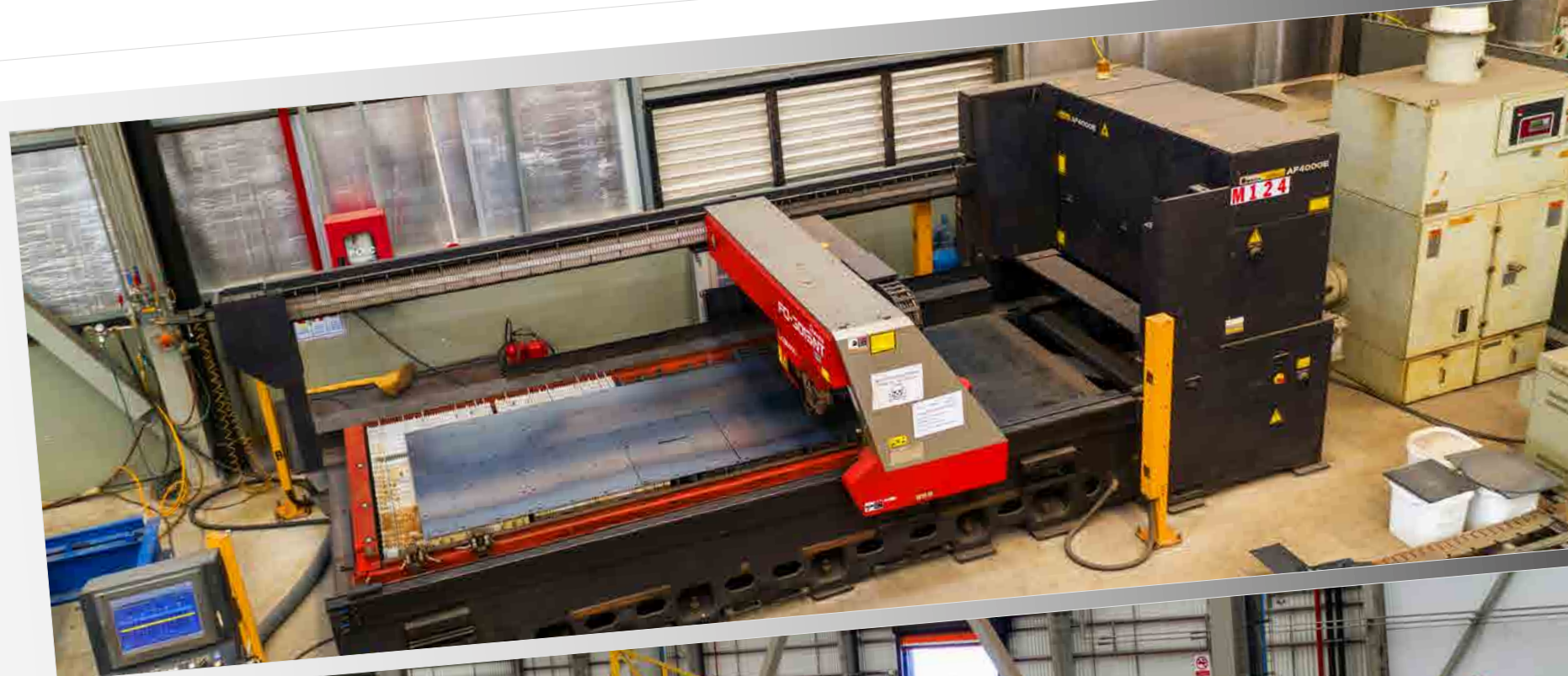
To ensure quality at best cost and production-time, we provide every effort carrying out as much as possible manufacturing steps in our factory.

To address these challenges, our **stock of machines** includes many equipment such as:

- Oxy-cutting: plasma cutting (x2), laser cutting,
- Machining: boring, turning, milling (see section "Machining"),
- Rolling: several rolling machines, up to length 2,400 mm - thickness 12 mm,
- Bending: conventional and CNC folding machines, up to thickness 16 mm,
- Forming (section profiles, spirals of screw / conveyor),
- Coating (sandblasting, painting, pickling - passivation),
- Lifting.

For any fabrication beyond our capacities, we qualitatively partner with selected local entities (forming, machining, heat treatment, etc.)

TO ENSURE QUALITY, WE STRIVE TO MANAGE EVERY STAGE OF THE MANUFACTURING PROCESS IN-HOUSE.





From a single component to a complete operational unit, we produce parts from simple machined item to parts requiring post-welding rework with dimensions up to 3 m in diameter and 1.8 m high.

As a stand alone department within our fabrication process, the machining department is permanently improving, in order to manufacture all system components in-house, ensuring the shortest deadlines and complying with your increasingly ambitious projects.

Our machining department notably includes:

- 3 CNC lathes,
- 2 CNC milling machines,
- 1 machining center with universal head.

**TO ACHIEVE COMPLEX PRO-
JECTS, WE PRODUCE HIGH
PRECISION MACHINED PARTS AT
OUR FACTORY.**





SURFACE COATING

According to the materials and customer applications, **specific surface conditions** can be required: painting, polishing with surface roughness, treatment of welds, etc.

Most of the steel systems require a coating protection. Thanks to our blasting chamber and partnerships with the main suppliers in the sector, we can do most of your coating requests in our factory, including paint requiring a **food grade certificate**.

On all types of stainless steels, we can perform polishing levels ranging from visual brushed up to **Ra 0.2 (mirror polish)**.

We also carry out degreasing - pickling - **passivation** processes for stainless steel weldings in our workshop, as required in the pharmaceutical and nuclear fields.

For any surface treatment we can not carry out ourself (heat treatment, hot deep galvanization, chrome plating, burnishing, etc.), we cooperate with our reliable local partners.

WE REALIZE MOST OF THE SURFACE TREATMENTS OF YOUR SYSTEMS IN OUR FACTORY: SAND-BLASTING, PAINTING, POLISHING AND PICKLING - PASSIVATION OF STAINLESS STEEL...





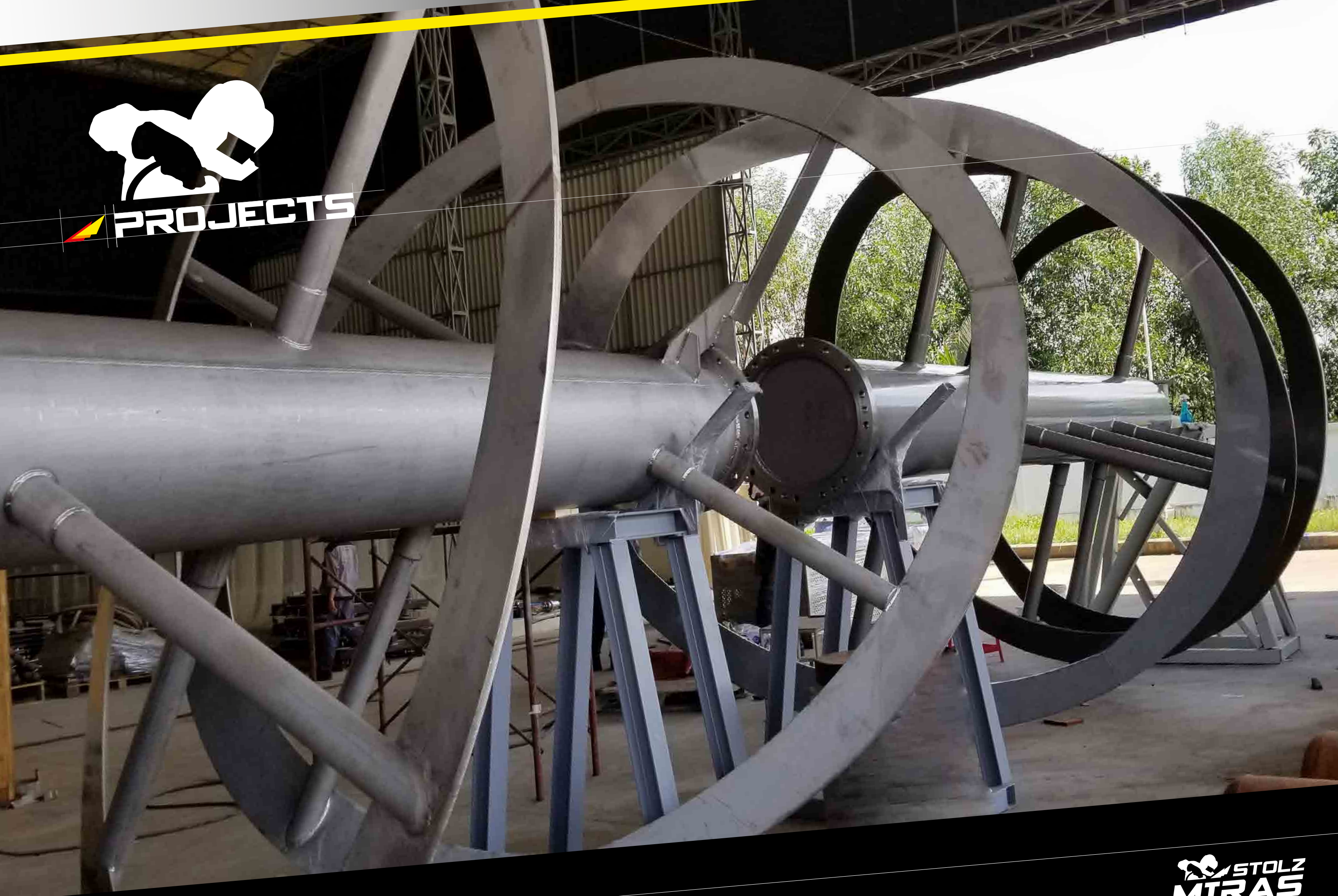
Result of our historical focus on export, we have gained significant experience in shipping your finished products across Vietnam and the rest of the world.

According to your requirements, we carry out packing that meets international standards (simple packaging, on pallets, custom wooden supports and crates, vacuum packing, fumigation, etc.).

Our close collaboration with the main logistics players guarantees you the best costs and the greatest flexibility for all modes of transport (air, sea, road) with desired incoterms.

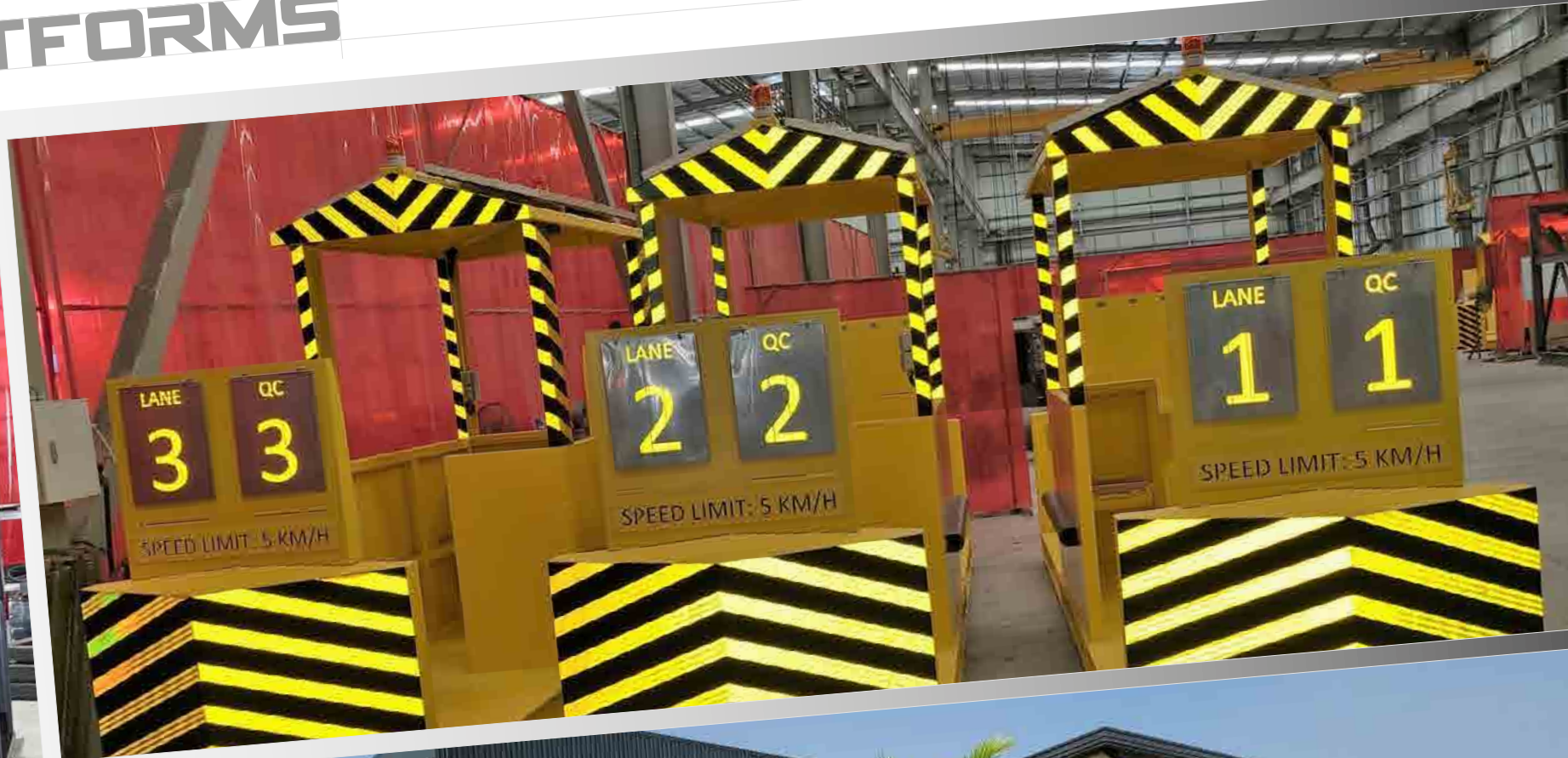
WHEN YOUR PROJECT IS COMPLETED, WE HANDLE THE PACKING AND SHIPMENT OF YOUR ORDER.







STRUCTURES - PLATFORMS



IN A SPIRIT OF BOILERMAKER HANDWORKER, STOLZ-MIRAS FABRICATES STRUCTURES OR CUSTOMIZED EQUIPMENT FOR ALL TYPES OF SPECIFIC USES.

Using stainless steel, steel or aluminium, our expertise meets the most demanding industries and the most particular requests.

Inspection platforms made according to the European FEM lifting standard.





FROM STORAGE, UNLOADING TO FILLING, WE MANUFACTURE HOPPERS TAILORED TO YOUR NEEDS.

Hoppers are essential elements for production sites due to the products they carry, the roughness of their surface, or the environment in which they are installed.

Knowing and considering all these constraints and their consequences, Stolz-Miras is fully committed to meet all of your requirements.





TANKS FABRICATION HAS BEEN STOLZ-MIRAS PRIMARY KNOW-HOW BEFORE THE COMPANY DIVERSIFIED TO A WIDER RANGE OF MECHANICAL BOILERWORKS.

Since 1998, we have gained a deep experience in the manufacturing tanks, from the simplest to the most specific, from atmospheric to certified pressured tank.
We also cover wide range of capacities (from 1 to 180,000 liters).
We notably manufacture on behalf of the pharmaceutical, agro-food, nuclear power industries...





**PIPING, AS TANK FABRICATION,
IS ONE OF STOLZ-MIRAS HISTORICAL
EXPERTISE.**

Our skilled workers, specifically trained for the piping industry, are at the forefront of this type of equipment in Vietnam. They bring a real added value and a guarantee in the sustainability of our customers' investments.





PRESSURE EQUIPMENT

DESPITE ITS RECENT IMPLICATION IN THIS TYPE OF FABRICATION, STOLZ-MIRAS SUCCESSFULLY PRODUCES, ASSEMBLES AND TESTS PRESSURIZED EQUIPMENT FOR THE FOOD, PHARMACEUTICAL AND CHEMICAL INDUSTRIES.

Made of steel, stainless steel or specific alloys, Stolz-Miras manufactures pressure equipment thanks to its teams being certified for this type of fabrication.

Vacuum / pressure tests can be carried out by our teams under the supervision of our Quality department or via third-party entities according to our customers requirements and specifications.



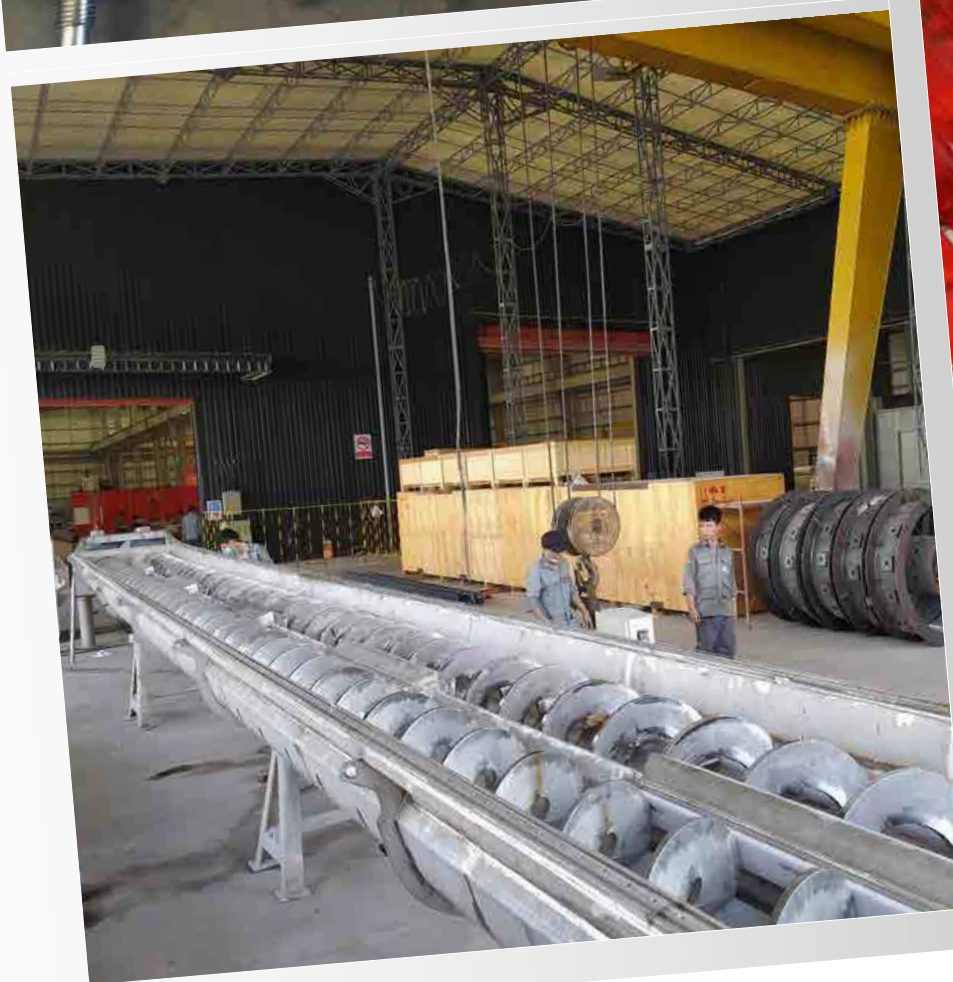
SCREW CONVEYORS

ENDLESS SCREWS CAN BE USED AS A CONVEYING OR DOSING SYSTEM. SINGLE OR DOUBLE, WITH OR WITHOUT CENTRAL TUBE, SINGLE OR VARIABLE DIAMETER / PITCH, MADE OF STEEL OR STAINLESS STEEL, STOLZ-MIRAS MEETS ALL YOUR NEEDS FOR THIS KIND OF FABRICATION.

Thanks to a policy of permanent investment, Stolz Miras is able to produce all types of screw conveyors / dosing system whose characteristics are included in the following ranges:

- Internal diameter: 40 mm min,
- External diameter: 1,500 mm max,
- Thickness between 3 and 20 mm,
- Screw pitch: 850 mm max.

We also carry out assembly, tests and specific tests (motorization, sealing, etc.).





STATIC EQUIPMENT

THANKS TO ITS FLEXIBILITY, STOLZ MIRAS MANUFACTURES, ASSEMBLES AND TESTS ALL THE EQUIPMENT OF YOUR PROCESS LINES.

For all the equipment produced in our factory, we can:

- Assembly with commercial items (bearing, gearmotor, sensors),
- Execute wiring of different circuits (electrical, pneumatic, hydraulic),
- Perform the necessary tests for product validation (tightness, operating clearance, motorization, etc.)



DYNAMIC EQUIPMENT



RESULT OF ITS EXTENSIVE KNOW-HOW ON MECHANICS, STOLZ-MIRAS PRODUCES AND ASSEMBLES COMPLETE MACHINES ON BEHALF OF RE-NOWNED COMPANIES.

The experience and working precision gained over the years allow us to produce a wide spectrum of dynamic machines including mechanical, pneumatic and electrical assemblies.





OUR KNOW-HOW HAS BEEN DEVELOPED THROUGH SPECIFIC PROJECTS CARRIED OUT IN PARTNERSHIP WITH OUR CUSTOMERS.

Our adaptability results from the desire of our teams to respond to your most diverse projects, from the simplest to the most complex. We can also make unique machining / mechanical parts for specific needs.



CONTACT



GOOGLE ROUTE
SHORTCUT



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