

# QUALITY MANAGEMENT MANUAL

Aubert & Duval

Index 8

## 0. LIST OF REVISIONS

Date	Index	Object
30/05/2023	0	Création
18/12/2023	1	Update quality organization + identity card steering authorities + ISO 19443 (§ 8.3 not applicable)
19/02/2024	2	Updating of process identity cards: P2, P3, P4, P5, P8 (changes are highlighted in yellow)
24/06/2024	3	Update scoops + added ISO19443 certificate
30/07/2024	4	Creation of two new Processes in the quality management system: P9 and P10
15/11/2024	5	Integration of the AD Spain site at Oiartzun Change of P6 process leader
08/01/2025	6	Change of CEO Merger/integration of UKAD into AUBERT&DUVAL's Les Ancizes site Change of ownership (Interforge - 100% AD) Change of leader for the P1 process Page 5, 10 et 11
28/10/2025	7	Présentation of Aubert & Duval §2 Ethics and Compliance Scope QHSE Policy signed by E. GALAN Organization : New EVP Finance and Administration ; Business Performance Manager Process identity card
01/02/2026	8	<ul style="list-style-type: none"> <li>- Organization: New Vice-President, Operations Management</li> <li>- Process identity cards: New P4 Process Leader +</li> <li>- Process P2: removal of two indicators (OTD G6 (collaborated) (%) &amp; CA innovant prospect (M€)) + addition of a new indicator (OQD G6 (%))</li> <li>- Process P8: Clarification of the indicator: Recommended treatment rate for insurers (%). Change from "Priority 1" to "A-B-C"</li> <li>- New standards, in yellow</li> </ul>

## SIGNATURES

Written by / Rédacteur(s) B. DELSUPEXHE	Verified by / Vérificateur(s) T. ROUAULT	Approved by / Approbateur(s) E. GALAN
Signature:	Signature:	Signature:

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# 1. PRESENTATION OF AUBERT & DUVAL

Aubert & Duval is one of the world's leaders in developing and processing complex metal materials. Requiring high levels of security and subject to the strictest quality standards, these materials are used in the production of metallurgical solutions for a wide range of applications such as aeronautics, energy, defence, healthcare, and speciality markets.

## Aubert & Duval at a glance: locations and key figures



### Industrial sites

- 1 Les Ancizes / EcoTitanium
- 2 Imphy
- 3 Heyrieux
- 4 Firminy
- 5 Issoire & Interforge
- 6 Pamiers
- 7 A&D Spain
- 8 SQuAD (JV with Aequis)

**ADEI (Aubert & Duval Engineering India) : engineering services**

**Issoire-Moulineaux: headquarters**

**Clermont-Ferrand: shared services**



## Main markets

	AERONAUTICS & SPACE	ENERGY	DEFENSE	MEDICAL	SPECIALIES
<b>Description</b>	Structural parts, engine parts, landing gear parts, etc. Bulkheads, tank domes etc.	Nuclear for civil activity, SMR & Land turbines	Nuclear submarines, artillery, missiles	Implants & Ancillaries	Motorsport, Tooling, other applications
<b>Some of the company's products</b>	Frames, spars, sliding tubes, fittings, nacelle beams, rotor masts, low pressure turbine discs, turbine shafts etc.	Valve bodies, pump shafts, discs, etc.	Large, medium and small caliber tubes, missile bars, nuclear reactor parts, etc.	Cobalt-based alloys & special steels for implants (prostheses, stents) Special steels for instruments	Bars for gearbox or engine parts Forged blocks
<b>Some of the company's customers</b>					
<b>Drivers</b>	Commercial aviation and space exploration	Construction / extension of the operating life of existing power plants and decommissioning of facilities (incl. transportation, landfill) electricity consumption	Military programs	Medical market	Niche markets (e.g. motorsports, sports, off-road applications...)
<b>2024 A&amp;D revenue</b>	<b>67 %</b>	<b>14 %</b>	<b>13 %</b>	<b>1 %</b>	<b>3 %</b>

Aubert & Duval website : [Aubert & Duval](http://Aubert & Duval)

## 2. ETHICS AND COMPLIANCE

Aubert & Duval is recognised for the high quality of its products, its technical expertise, and the people who support it in serving particularly critical sectors. Your commitment ensures the security of our products and activities on a daily basis. It is an essential part of our identity to act with integrity, in full compliance with the regulatory and legal environment. Like our partners, I rely on you to rigorously adhere to the Aubert & Duval Ethics and Compliance programme. It is there to provide value, commitment, and performance.”

Etienne GALAN  
CEO of Aubert & Duval  
[Lien : programme Ethique et Compliance](#)

A professional whistle-blowing system is accessible to all employees and external stakeholders, including providers. It allows for the reporting of ethical issues such as:

- Breaches of integrity (corruption, influence peddling, conflicts of interest),
- Serious violations of human rights and fundamental freedoms,
- Property offences (theft, embezzlement),
- Discrimination, unfair treatment and moral or sexual harassment, sexist behaviour,
- Fraud, falsification of documents, manipulation of accounts
- Anti-competitive practices,
- Violation of procedures (health, hygiene, occupational safety and environmental protection),
- Crimes or offences, serious and obvious violations of the law or regulations,
- CFSI - Counterfeiting, fraud, falsification and suspicious products,
- Practices that impact aviation safety and nuclear safety.

This service is outsourced to ensure transparency, confidentiality and protection for whistleblowers.

If you witness or are a victim of a breach of our Ethics Charter or any other deviant or inappropriate behaviour, please access the whistleblowing platform: [Aubert & Duval whistleblowing system.](#)



### 3. SCOPE

Below are the general areas of application of the Quality Management Manual.

#### ISO 9001 / EN 9100 / AQAP 2110 D:

DESIGN AND DEVELOPMENT OF MATERIALS GRADES, ENGINEERING, MELTING, ALLOYS REMELTING, MANUFACTURING, HEAT TREATMENT, INSPECTION, TESTING, MARKETING AND SALE OF METALLURGICAL PRODUCTS, OPEN AND CLOSE DIE FORGINGS, STAMPINGS, ROLLINGS IN ALLOYED AND STAINLESS STEELS, NICKEL AND COBALT-BASED ALLOYS AND SUPERALLOYS.

INDUSTRIALIZATION, MANUFACTURING, HEAT TREATMENT, INSPECTION, TESTING, MARKETING AND SALE OF METALLURGICAL PRODUCTS, OPEN AND CLOSE DIE FORGINGS, STAMPINGS IN TITANIUM AND ALUMINIUM ALLOYS.

MANUFACTURING AND SALE OF ALL GRADE PRODUCTS OBTAINED BY POWDER METALLURGY. MANUFACTURE OF TITANIUM ALLOYS INGOT.

#### EN 9120 – HEYRIEUX:

DISTRIBUTION AND WAREHOUSING OF METALLURGICAL PRODUCTS, OPEN AND CLOSE DIE FORGINGS, ROLLINGS IN ALLOYED AND STAINLESS STEELS, NICKEL AND COBALT-BASED ALLOYS AND SUPERALLOYS.

#### ISO 19443:

INDUSTRIALIZATION, MELTING, REMELTING, FORGING, HOT ROLLING, COLD ROLLING, HEAT TREATMENT, MACHINING, NDT, OTHER INSPECTIONS, TESTING, CERTIFICATION AND SALE OF MATERIALS (FORGING, PLATES, BARS) IN NON-ALLOY/LOW-ALLOY STEEL, ALLOY STEEL, STAINLESS STEEL, NICKEL-BASED ALLOYS. BENDING, WELDING, CERTIFICATION AND SALE OF COMPONENTS.

This Quality Management Manual defines all the measures implemented by AUBERT&DUVAL to meet the requirements of the quality standards for the sites and scope specified in the following table:

Site + address	Standards						Scope			
	ISO 9001: 2015	EN 9100:2018	AS 9100:D	EN 9120: 2018	ISO 9100:2016	AS 9120:B	SIAC 9120:A	AQAP 2110 D	ISO 19443	
<b>AUBERT &amp; DUVAL</b> <b>Central fonction</b> <b>Issy-les-Moulineaux</b> 12, rue D'Oradour sur Glane 92130 Issy-les-Moulineaux France	x	x		x	x					CENTRAL FUNCTIONS. EXECUTIVE MANAGEMENT, ADMINISTRATIVE AND FINANCIAL, COMMERCIAL, FUTURE BUSINESSES, STRATEGY AND MARKETING. HUMAN RESSOURCES. COMMUNICATION. DESIGN AND DEVELOPMENT OF MATERIALS GRADES.
						x				CENTRAL FUNCTIONS. EXECUTIVE MANAGEMENT, ADMINISTRATIVE AND FINANCIAL, COMMERCIAL, STRATEGY AND MARKETING. HUMAN RESOURCES, COMMUNICATION.
<b>AUBERT&amp;DUVAL</b> <b>Aubière</b> 9 et 14 allée Alan Turing 63170 Aubière France	x	x	x	x	x					SUPPORT FUNCTIONS. TECHNICAL, OPERATION, QUALITY AND PROGRES, HUMAN RESSOURCES, PURCHASING, INFORMATION SYSTEMS. DESIGN AND DEVELOPMENT OF MATERIALS GRADES.
					x					SUPPORT FUNCTIONS, OPERATIONAL AND TECHNICAL MANAGEMENT, QUALITY AND PROGRESS, HUMAN RESOURCES, PURCHASING, INFORMATION SYSTEMS, INDUSTRIALIZATION.



Site + address	Standards					Scope
	ISO 9001: 2015	EN 9100:2018 AS 9100:D JISQ 9100:2016	EN 9120: 2018 AS 9120:B SJAC 9120:A	AQAP 2110 D	ISO 19443	
<b>AUBERT&amp;DUVAL</b> <b>Les Ancizes</b> 1 rue des Villas BP 1 63770 Les Ancizes France	x	x		x		INDUSTRIALIZATION, MELTING, ALLOYS REMELTING, MANUFACTURING, HEAT TREATMENT, INSPECTION, TESTING, MARKETING AND SALE OF METALLURGICAL PRODUCT, OPEN AND CLOSE DIE FORGINGS, ROLLINGS IN ALLOYED AND STAINLESS STEELS, NICKEL AND COBALT-BASED ALLOYS AND SUPERALLOYS, TITANIUM ALLOYS, MANUFACTURING AND SALE OF ALL GRADE PRODUCTS OBTAINED BY POWDER METALLURGY. DESIGN AND DEVELOPMENT OF MATERIALS GRADES.
<b>ATELIER FORGE TITANE</b> Lieudit La Croix De Biolet, RD 62, 63780 Saint Georges De Mons, France				x		INDUSTRIALIZATION, MELTING, REMELTING, FORGING, HOT ROLLING, HEAT TREATMENT, MACHINING, NDT, OTHER INSPECTIONS, TESTING, CERTIFICATION AND SALE OF MATERIALS (FORGING, BARS) IN NON-ALLOY/ LOW-ALLOY STEEL, ALLOY STEEL, STAINLESS STEEL, NICKEL-BASED ALLOYS.
<b>AUBERT&amp;DUVAL</b> <b>Firminy</b> Rue de la Tour de Varan 42700 Firminy France	x	x		x		INDUSTRIALIZATION, MANUFACTURING, HEAT TREATMENT, INSPECTION, TESTING, MARKETING AND SALE OF METALLURGICAL PRODUCTS AND OPEN AND CLOSE DIE FORGINGS IN ALLOYED AND STAINLESS STEELS.
				x		INDUSTRIALIZATION, FORGING, HEAT TREATMENT, MACHINING, NDT, OTHER INSPECTIONS, TESTING, CERTIFICATION AND SALE OF MATERIALS (FORGING) IN NONALLOY/ LOW-ALLOY STEEL, ALLOY STEEL, STAINLESS STEEL.
<b>AUBERT&amp;DUVAL</b> <b>Heyrieux</b> ZI rue des Balmes 38540 Heyrieux France	x		x			DISTRIBUTION AND WAREHOUSING OF METALLURGICAL PRODUCTS, OPEN AND CLOSE DIE FORGINGS, ROLLINGS IN ALLOYED AND STAINLESS STEELS, NICKEL AND COBALT-BASED ALLOYS AND SUPERALLOYS.
<b>AUBERT&amp;DUVAL</b> <b>Issoire</b> ZI du Piat 63500 Issoire - France	x	x		x		INDUSTRIALIZATION, MANUFACTURING, HEAT TREATMENT, INSPECTION, TESTING OF METALLURGICAL PRODUCTS AND OPEN AND CLOSE DIE FORGINGS, STAMPINGS IN ALUMINIUM ALLOYS.
<b>AUBERT&amp;DUVAL</b> <b>Pamiers</b> 75 boulevard de la Libération 09100 Pamiers France						INDUSTRIALIZATION, MANUFACTURING, HEAT TREATMENT, INSPECTION, TESTING, MARKETING AND SALE OF METALLURGICAL PRODUCT, OPEN AND CLOSE DIE FORGINGS, STAMPINGS, ROLLINGS IN ALLOYED AND STAINLESS STEELS, NICKEL AND COBALT-BASED ALLOYS AND SUPERALLOYS, TITANIUM AND ALUMINIUM ALLOYS.
	x	x		x		
<b>AUBERT&amp;DUVAL</b> <b>Imphy</b> Avenue Jean Jaurès 58160 Imphy France	x	x				ALLOYS REMELTING, MANUFACTURING, INSPECTION, TESTING OF METALLURGICAL PRODUCT, OPEN AND CLOSE DIE FORGING IN ALLOYED AND STAINLESS STEELS, NICKEL AND COBALT-BASED ALLOYS AND SUPERALLOYS. MANUFACTURING AND SALE OF ALL GRADE PRODUCTS OBTAINED BY POWDER METALLURGY.
<b>AUBERT&amp;DUVAL</b> <b>Interforge</b> ZI de la Maze - BP 75 63500 Issoire - France	x	x		x		INDUSTRIALIZATION, REMELTING, COLD ROLLING, HEAT TREATMENT, MACHINING, NDT, OTHER INSPECTIONS, CERTIFICATION OF MATERIALS (FORGING, BARS) IN NON-ALLOY/ LOW-ALLOY STEEL, ALLOY STEEL, STAINLESS STEEL, NICKEL-BASED ALLOY. BENDING, WELDING, OTHER INSPECTIONS, CERTIFICATION OF COMPONENTS.
<b>ECOTITANIUM</b> La Croix de Biolet RD 62 63780 ST GEORGES DE MONS France	x	x		x		MANUFACTURING, HEAT TREATMENT, INSPECTION, TESTING OF METALLURGICAL PRODUCTS AND OPEN AND CLOSE DIE FORGINGS, STAMPINGS IN NICKEL AND COBALT-BASED ALLOYS AND SUPERALLOYS, IN TITANIUM AND ALUMINIUM ALLOYS.
<b>AUBERT&amp;DUVAL</b> <b>Qiartzun</b> POLIGONO INDUSTRIAL LANBARREN, ARANBURU KALEA 4D, BAJO 20180 QIARTZUN (GIPUZKOA) - SPAIN	x	x				MANUFACTURE OF TITANIUM ALLOYS INGOT.
	x	x				PRODUCTION AND SALES OF HIGH VALUE-ADDED METALLIC ALLOYS IN FORM OF LOOSE POWDER.

Information on the legal status of these entities is available on :

<https://www.infogreffe.fr/>



Depending on the site, additional provisions (specific procedures and/or Quality Assurance Plans) are intended to take into account specific requirements, such as:

- Nuclear Industry standards: GSR Part 2 (IAEA), 10CFR550 appendix B, 10CFR21, RCC-M, NCA 3300 (ASME), NSQ-100, ISO 19443 (§ 8.3 not applicable) ...,
- The NF IN ISO/CEI 17025 for our COFRAC-accredited laboratories,
- The AS13100 aerospace standard for Aero Engine Design and Production Organizations,
- AC7006, AC7101, AC7102, AC7108 and AC7114 for our special processes accredited by PRI NADCAP,
- ...

Quality Management commitments are effectively implemented through the processes listed in the mapping presented in Chapter 7 and described in Chapter 8.

For the nuclear market (civil and defence), specific provisions are described in the Nuclear Quality Manual.

The latest version of the Aubert & Duval Management Manual, which takes into account significant changes that may affect the effectiveness of the Quality Management System, in line with the strategic direction, is available to our customers and all interested parties on the following website:

[Aubert & Duval](#)

## 4. QHSE POLICY

# POLICY

## Quality - Health & Safety – Environment

Aubert & Duval and its subsidiaries are a leading European company covering the entire value chain, from the development of innovative and environmentally responsible materials to the production of semi-finished parts for critical industrial markets, especially aerospace, energy, defence and nuclear.

Our corporate policy aims to **satisfy our customers, employees and shareholders** by making the **safety of our employees and our products and the fight against global warming** our top priorities, as well as **contributing to the national sovereignty**.

Our management system will reflect these priorities in our **quality, health and safety, environment policy**:

- By relying on **process-based management**, a **risk prevention approach** and **compliance with benchmarks and internal and external standards**.
- By developing **exemplary management** by accepting the right to make mistakes and the need for transparency.
- By strictly respecting **ethical behaviour** and the requirements and rules of the management system.
- By ensuring the **involvement** of employees and their representatives.
- By seeking **excellence and zero defects** by developing a **spirit of continuous improvement** in all areas of the company.

### Our QHSE objectives:

#### QUALITY

We are aware of the criticality of our products for aeronautical, energy, nuclear and defence applications. For this reason we are committed to implementing an ambitious **Quality policy** and to being **exemplary** in terms of **Safety** and **Quality**.

We work to develop and deliver **robust, high-performance products that meet our customers' requirements**.

To this end, all our activities are conducted in a **spirit of transparency, progress and risk management**.

#### ENVIRONMENT

We are committed to innovating, proposing and implementing **environmentally responsible production solutions**. We are committed to continuously improve our impact on the environment and natural resources, including through **recycling**.

We develop **the materials of the future** to help our customers achieve their **decarbonisation objectives**.

#### HEALTH & SAFETY

The health and safety of all our employees, contractors and subcontractors is **our top priority**. We commit you to being concerned and **fully involved in the prevention and protection of your own and your colleagues' health and safety** at work.

We are working to develop a **safety culture** with the objective of « **zero accidents** ». We are also committed to working tirelessly on prevention and improving working conditions. We develop the policies, procedures and tools necessary for the continuous improvement of our performance.

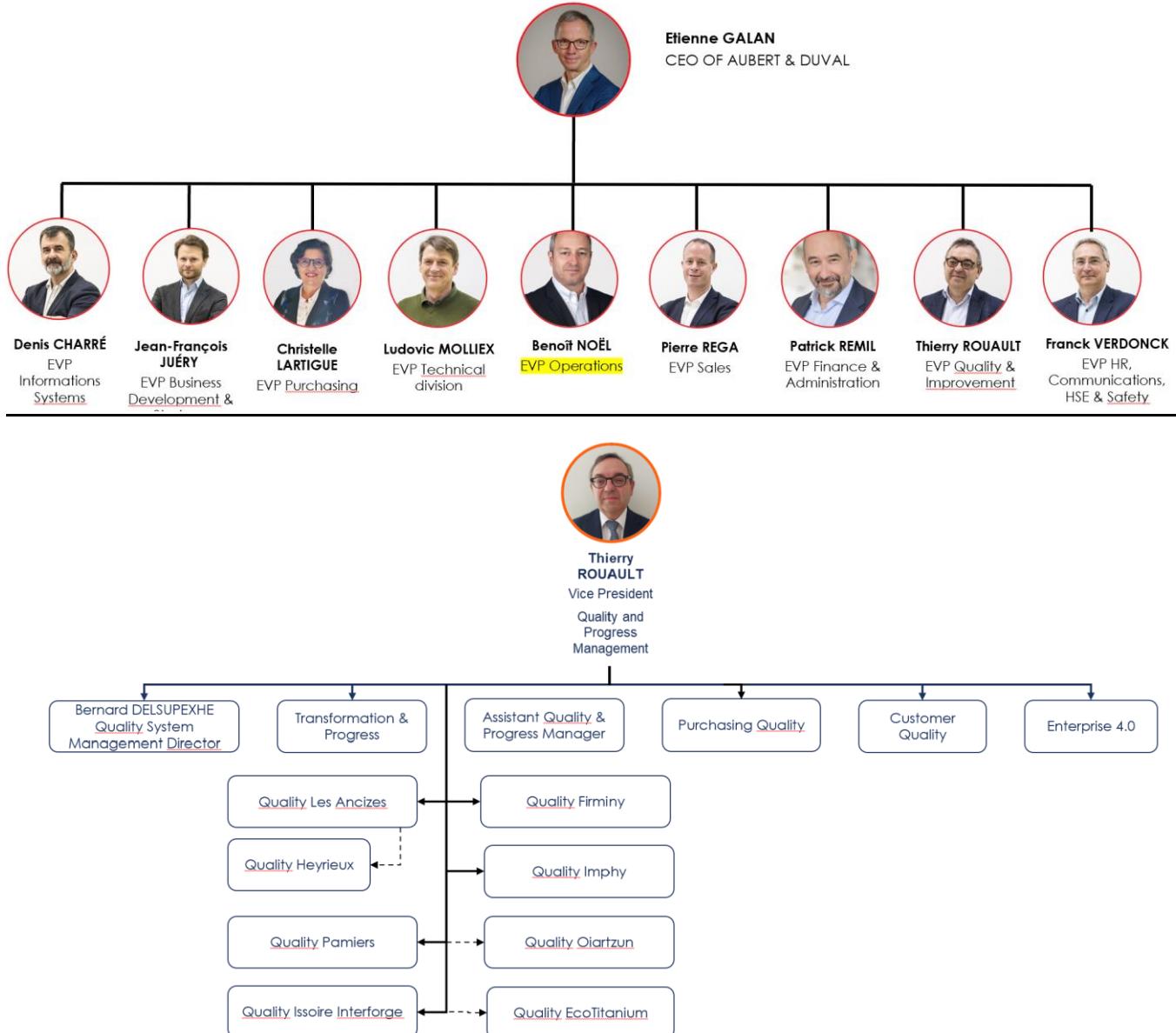


Etienne GALAN  
CEO of Aubert & Duval  
January 2025

**The success of this policy depends on everyone's mobilization and commitment**

## 5. ORGANIZATION

### Executive committee



Mr Thierry ROUAULT as been appointed as the Management representative for the Quality scope.

## 6. COMPANY AUTHORITY

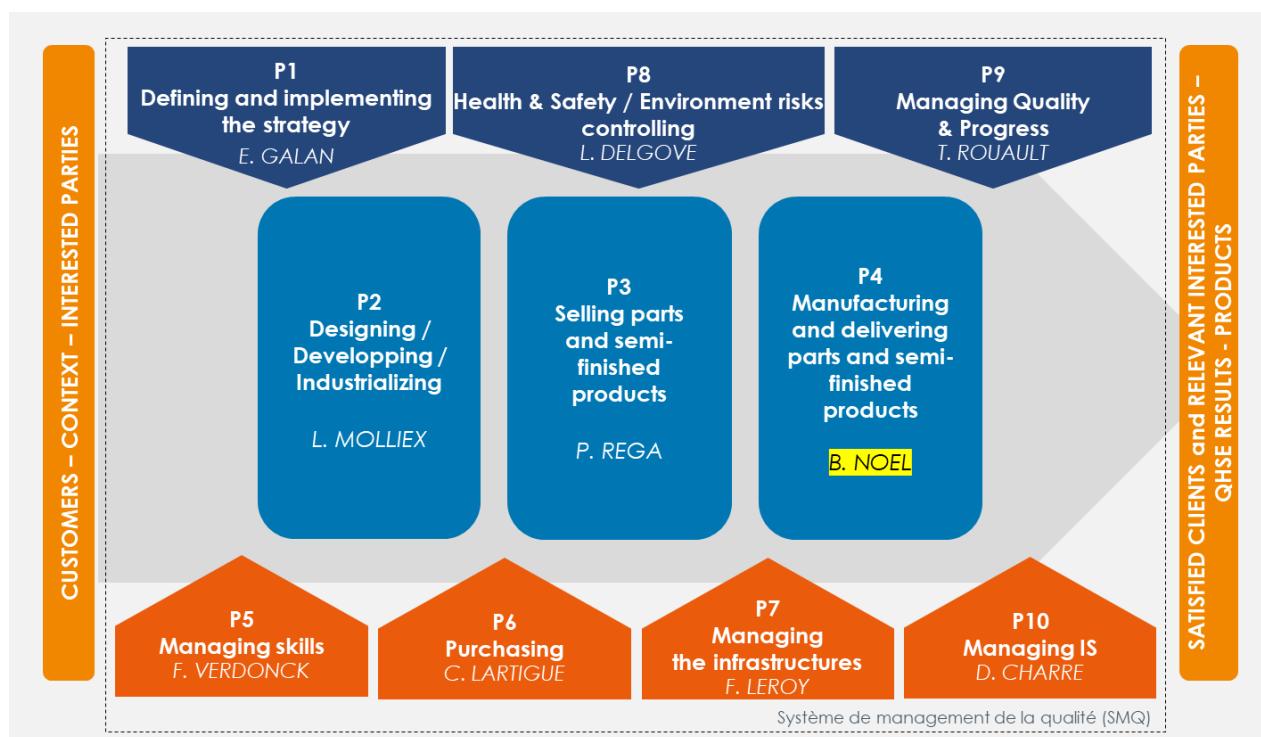
The system of delegated authorities defines the decision rules for the main commitment processes of the entities. The authorisation rules defined in the MAS (Company Authority Handbook) make it possible to establish commitment authorisations formalised by the authorised person(s) according to the planned activities and amounts.

## 7. PROCESSES MAPPING

Our management system is defined by 10 processes and their interactions.

Our processes are identified as follows:

- **3 Management process**
  - P1: Defining and implementing the strategy
  - P8: Health & Safety / Environment risks controlling
  - P9: Managing Quality & Progress
- **3 Realization process (our activity)**
  - P2: Designing / Developping / Industrializing
  - P3: Selling parts and semi-finished products
  - P4: Manufacturing and delivering parts and semi-finished products
- **4 Support Process (resources for other processes)**
  - P5: Managing skills
  - P6: Purchasing
  - P7: Managing the infrastructures
  - P10: Managing SI

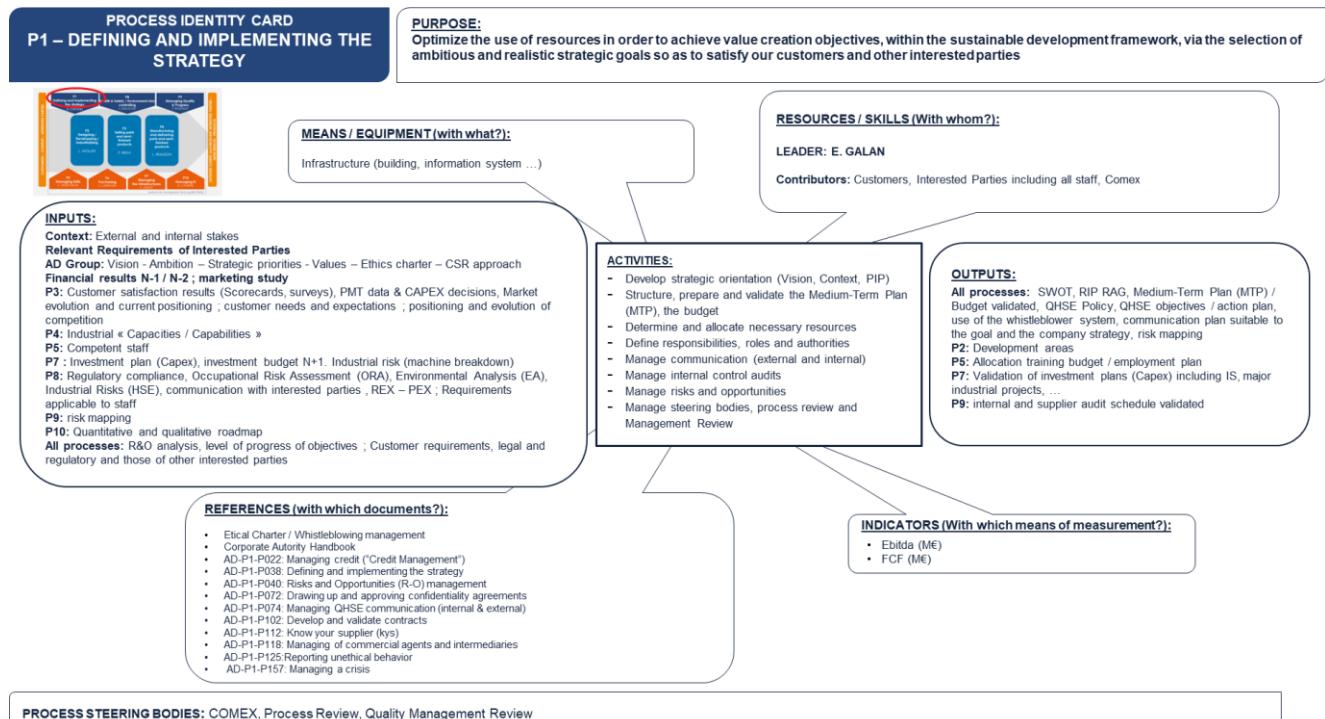


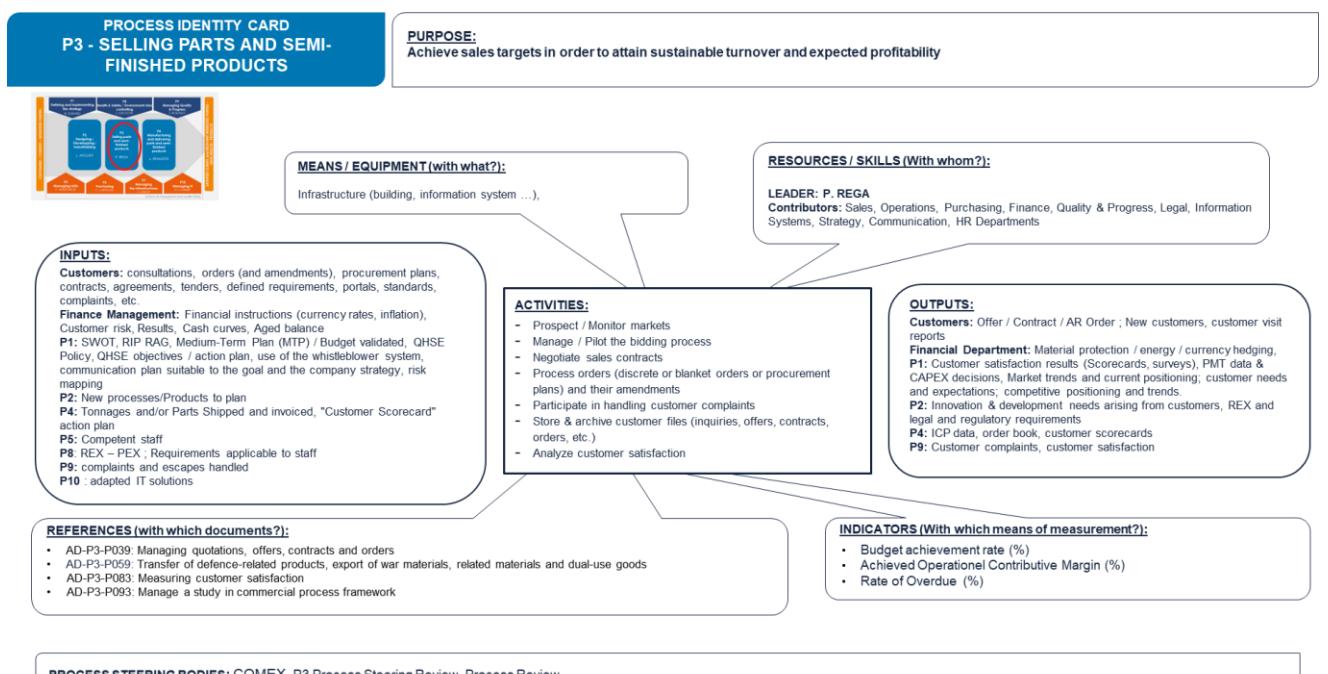
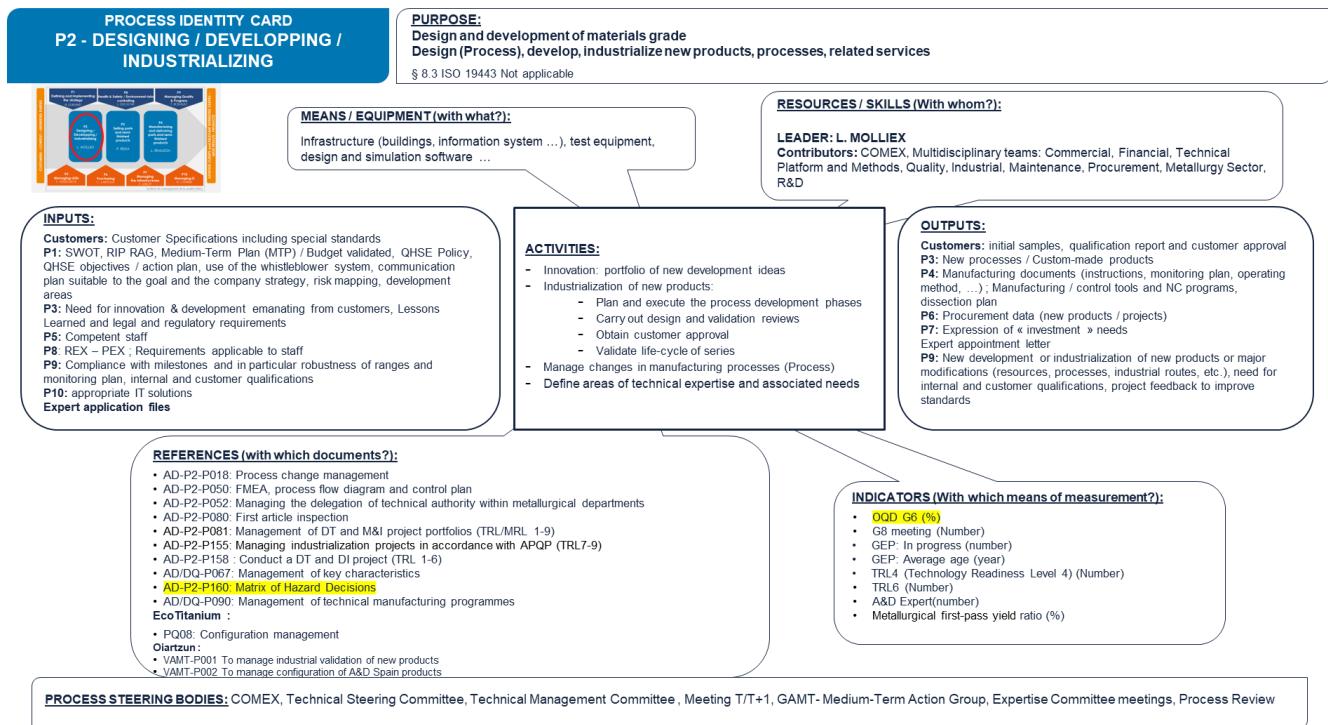
## 8. PROCESS IDENTITY CARD

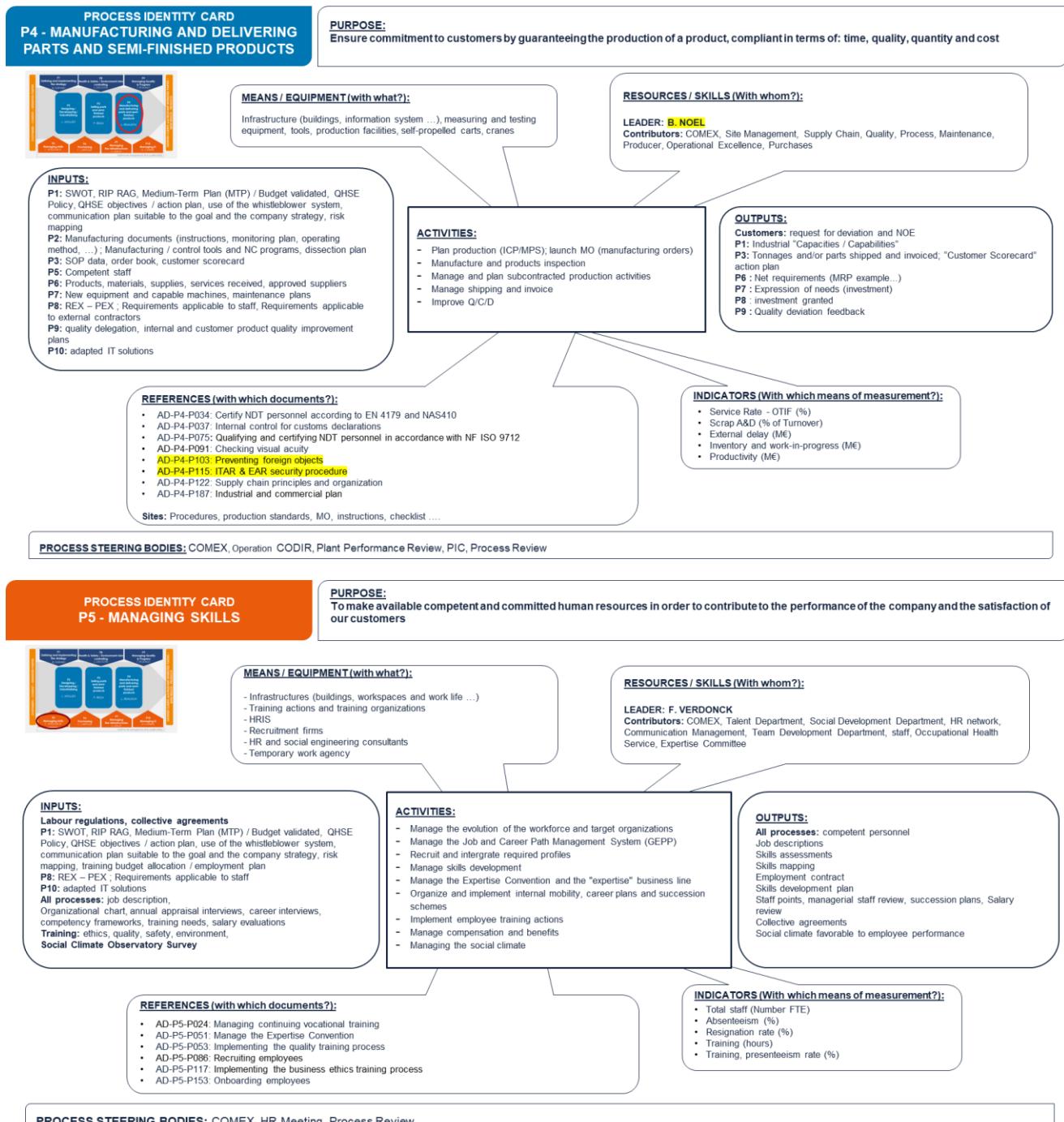
Each process has an "identity card" with the following information:

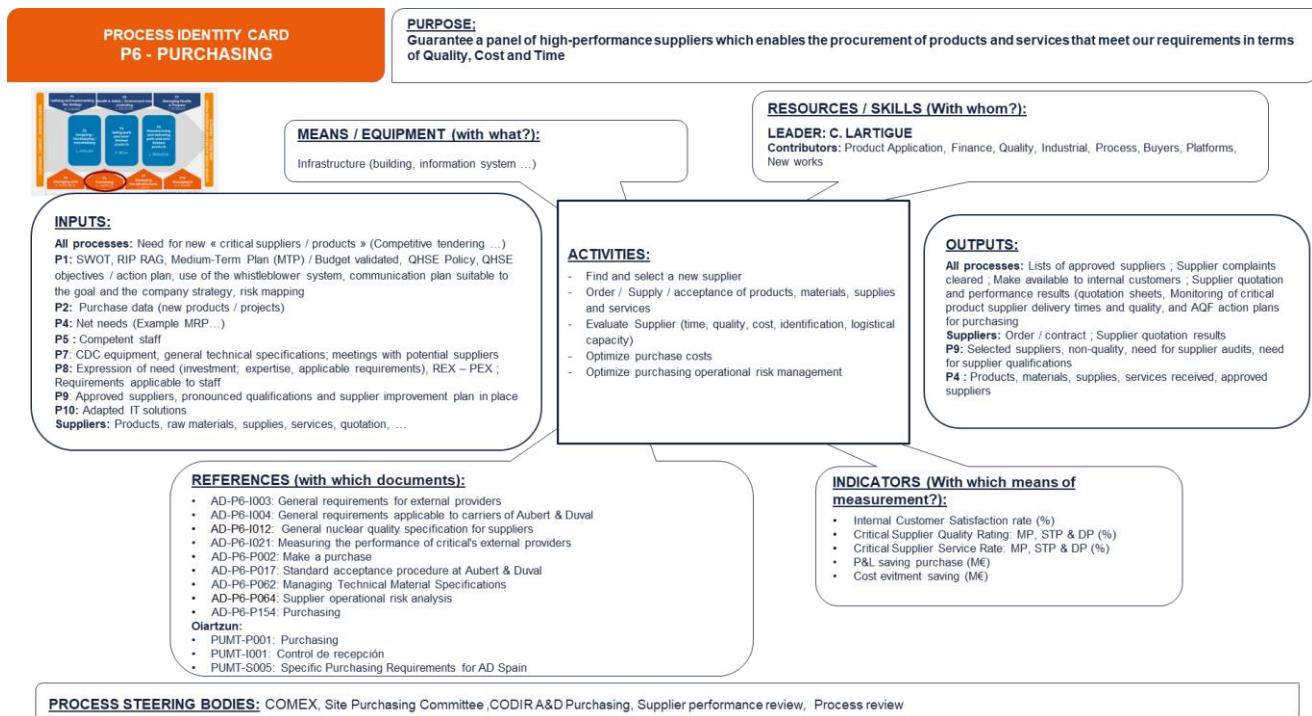
- Its purpose,
- The steering bodies,
- The activities with input and output data,
- The means, resources, standards and indicators necessary for its proper functioning

Below is the "identity card" for each process:

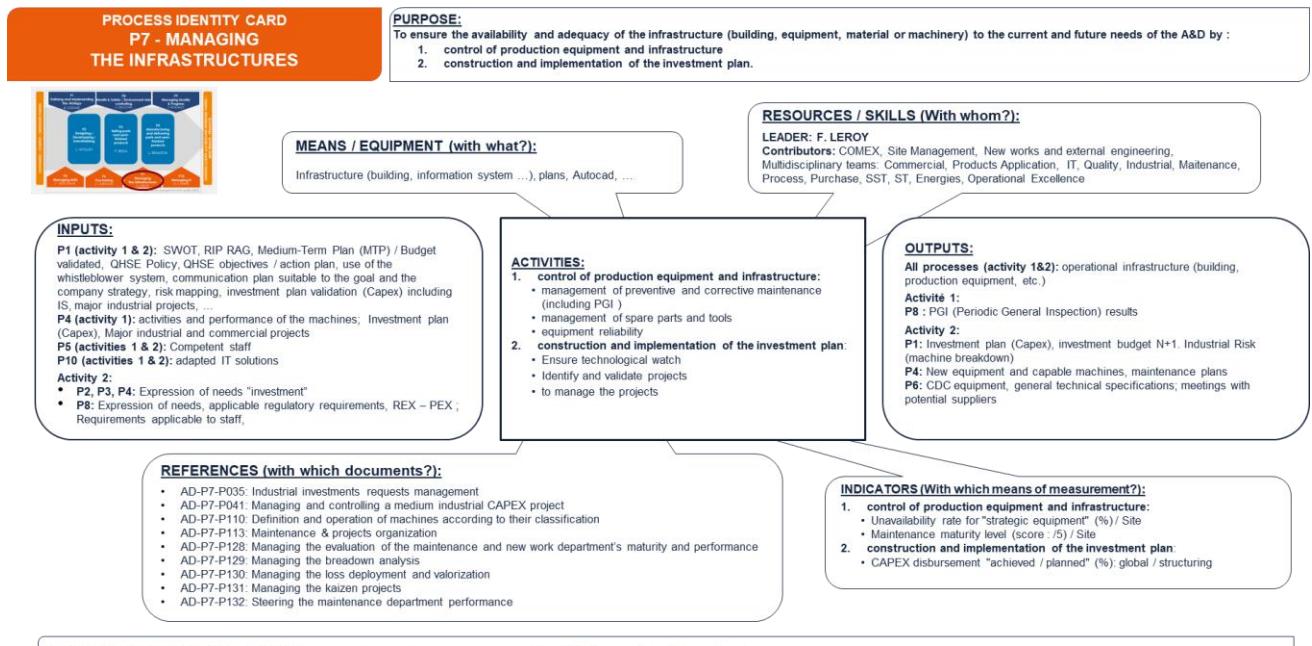








**PROCESS STEERING BODIES:** COMEX, Site Purchasing Committee, CODIR A&D Purchasing, Supplier performance review, Process review



**PROCESS STEERING BODIES:** COMEX, Structuring Steering Committee Project, monthly CAPEX committee, Process Review

**PROCESS IDENTITY CARD**  
**P8 - HEALTH & SAFETY / ENVIRONMENT RISKS CONTROLLING / ENERGY-DECARBONIZATION / INDUSTRIAL RISKS**

**PURPOSE:**  
To guarantee the satisfaction of all interested parties by meeting their legal and other requirements through effective and appropriate management of our risks in the areas of Health (including Ergonomics) / Safety / Environment / Energy-Decarbonisation / Industrial Risks (SSEERI).

**MEANS / EQUIPMENT (with what?):**  
Transverse: Risk analysis and reporting tools (SEERIPORT)  
Plans :  
- for Environment and Energy: dust collectors, purification plants, soundproofing, regulatory watch service, continuous metering and measurements...  
- for Industrial Risks: detection and extinguishing equipment...  
- for Health and Safety: EPC, PPE...

**RESOURCES / SKILLS (With whom?):**  
LEADER: L. DELGOVE  
Contributors: COMEX, Site Management, HSSE, Site Services, HSE Department and central Health Department, Energy-Decarbonation Correspondents, Interested parties including all staff, CSSCT

**ACTIVITIES:**  
Transverse :  
Ensure technical and regulatory expertise to provide support to sites in SSEERI fields  
Transverse and plants :  
- Identify, evaluate to eliminate or reduce and control SSEERI risks  
- Guarantee operator health and safety by optimizing workstation ergonomics  
- Analyze unwanted events (accidents, illnesses, pollutions, ...) and draw lessons  
- Ensure liaison and reporting SSEERI with COMEX, administrations, external organizations and the neighbourhood  
- Set up means of control (rules, equipment, training module and field presence of managers, certifications (depending on site: ISO 14001, 45001, 50001, etc.))  
Plants :  
- Perform regulatory and standard monitoring and ensure compliance  
- Carry out operational control of activities (application of procedures, waste management, self-monitoring, regulatory controls, emergency management, site and facility security, authorisations, medical monitoring, etc.)

**INPUTS:**  
AD Group: Standards, CSR approach  
Legal and regulatory requirements  
P1: SWOT, RIP RAG, Medium-Term Plan (MTP) / Budget validated, QHSE Policy, QHSE objectives / action plan, use of the whistleblower system, communication plan suitable to the goal and the company strategy, risk mapping  
P4: Investment granted  
P5: Competent staff  
P7 : PGI (Periodic General Inspection) results  
P10: Adapted IT solutions

**OUTPUTS:**  
All processes: REX – PEX, Requirements applicable to staff  
P1 Regulatory compliance, Occupational Risk Assessment (ORA), Environmental Analysis (EA), Industrial Risks (HSE), communication with interested parties  
P4: Requirements applicable to external contractors  
P6: Expression of needs (investment), expertise, applicable requirements

**REFERENCES (with which documents?):**  
AD-P8-P026: Preventing accidents in the workplace for temporary workers  
AD-P8-P097: Managing professional critical risks  
AD-P8-P119: Managing contractors on site  
AD-P8-P123: Safety Management  
AD-P8-P126: Classifying and notifying health & safety incidents  
AD-P8-P183: Defining the 12 safety golden rules  
Sites: standards, MO, instructions

**INDICATORS (With which means of measurement?):**  
Safety  
• TF2 over 12 months (Indice)  
• Number of potentially serious events (Number)  
Environment:  
• Formal notices or active official complaints (Number)  
• Aqueous and atmospheric discharge compliance rate (%)  
• Cumulative consumption of all wafers (% by N-1)  
• Percentage of compliance with the prefectural decree (%)  
Industrial risks  
• Industrial accidents of "critical" or "catastrophic" severity (Number)  
• Recommended treatment rate for insurers 'A-B-C' (%)  
Energy-Decarbonization:  
• A&D CO2 emission (TCO2)

**PROCESS STEERING BODIES:** COMEX, Network Meeting, Process Review

**PROCESS IDENTITY CARD**  
**P9 – MANAGING QUALITY & PROGRESS**

**PURPOSE:**  
Ensure product quality by controlling the robustness of processes from development through customer delivery in series production  
Guarantee the efficiency of the Quality Management System (QMS)

**MEANS / EQUIPMENT (with what?):**  
Infrastructure (building, information system, etc.), measuring and testing equipment, tools, production facilities, QuaNet, Power BI, IS, EDM (Everteam)

**RESOURCES / SKILLS (With whom?):**  
LEADER : T. ROUAULT  
Contributors : COMEX, Management plant, Quality & Progress Department

**ACTIVITIES:**  
1. Ensure product quality and process robustness  
• Certify product conformity  
• Manage non-conformities (including suppliers)  
• Quality and control special processes  
• Obtain customer process qualifications  
• Validate supplier approvals and qualifications  
• Guarantee the quality of development deliverables  
• Organize quality delegation  
2. Ensure QMS integrity and compliance  
• Guarantee QMS improvement and efficiency  
• Manage internal and supplier audits and operational monitoring  
• Promote product safety culture (SMS, Nuclear Safety, etc.)  
3. Manage progress  
• Define and deploy the excellence system  
• Manage improvement plans with customers

**OUTPUTS:**  
All processes: QMS, procedures, standards, methods, quality tools, audit results, third-party certifications, AC/AP processing, delegations, defined and agreed monitoring and audits (internal and supplier) carried out, definition of standards of excellence and assessment of progress plans.  
Customer: notification of escapes, shared progress plans  
P1: Risk mapping  
P2: Compliance with milestones, in particular range robustness and monitoring plan, internal and customer qualifications  
P3: complaints and escapes handled  
P4: quality delegations, internal and customer product quality improvement plans  
P6: Approved suppliers, qualifications pronounced, and supplier improvement plans in place

**REFERENCES (with which documents?):**  
• AD-P9-P001: Controlling the quality records and documents applicable to Aubert & Duval  
• AD-P6-P016: Best practice guide for the supplier quality portal  
• AD-P9-P019: Quality audit management  
• AD-P9-P021: Qualifying the quality auditors  
• AD-P9-P029: Managing the pre-release of products  
• AD-P6-P042: Processing of supplier anomalies  
• AD-P4-P065: Processing of quality escape  
• AD-P9-P084: Fighting against CFSI  
• AD-P4-P104: Defining and managing the quality delegation  
• AD-P9-P114: Assign and manage marks and stamps  
Sites: local procedures  
Oiaztun :  
• PUMT-P003: Approval, performance review, and approval renewal  
• PUMT-P004: Claim\_edition\_and\_follow-up  
• QUMT-P001: Documented information  
• QUMT-P003: Internal auditing  
• QUMT-P004: NC handling

**INDICATORS (With which means of measurement?):**  
Product quality performance :  
• FAI rates by PO (%)  
• Current FAI (Number)  
• Concession rate by PO (%)  
• Current Concession (Number)  
• NOE (Number)  
• Claim rate by OF (%)  
System performance :  
• Late AC/AP rate (%)

**PROCESS STEERING BODIES:** COMEX, CODIR Quality and Progress, Process Review

