

# Quality and Environment Management Manual



# Management-Environment Policy

Professionals of industrial valves, our vocation is to satisfy in a total and durable way the needs of our customers and interested parties.

Our strategic vision is totally focused on quality and respect for the environment and aims to ensure the development and sustainability of our business.

In line with this strategy, our main orientations are:

1. Satisfy the requirements of our customers and partners.
2. Pursuing competitiveness, economic and environmental performance.
3. Improve the technical performance of our products.
4. Look for organizational performance.
5. Being an attractive company.
6. Capitalize the potential of our teams.
7. Protect the environment by reducing our environmental impacts.
8. Comply with legal regulations and regulatory aspects of the PED 2014/68/EU directive

I pledge to put all my energy into maintaining and improving this ISO 9001-14001 organization.

Fabien FAYARD  
Chief Executive Officer

# General Presentation

The company is based in Lyon for 30 years.

French manufacturer of industrial valves, we carry out the design, manufacture and marketing of a complete range of valves for all types of industries.

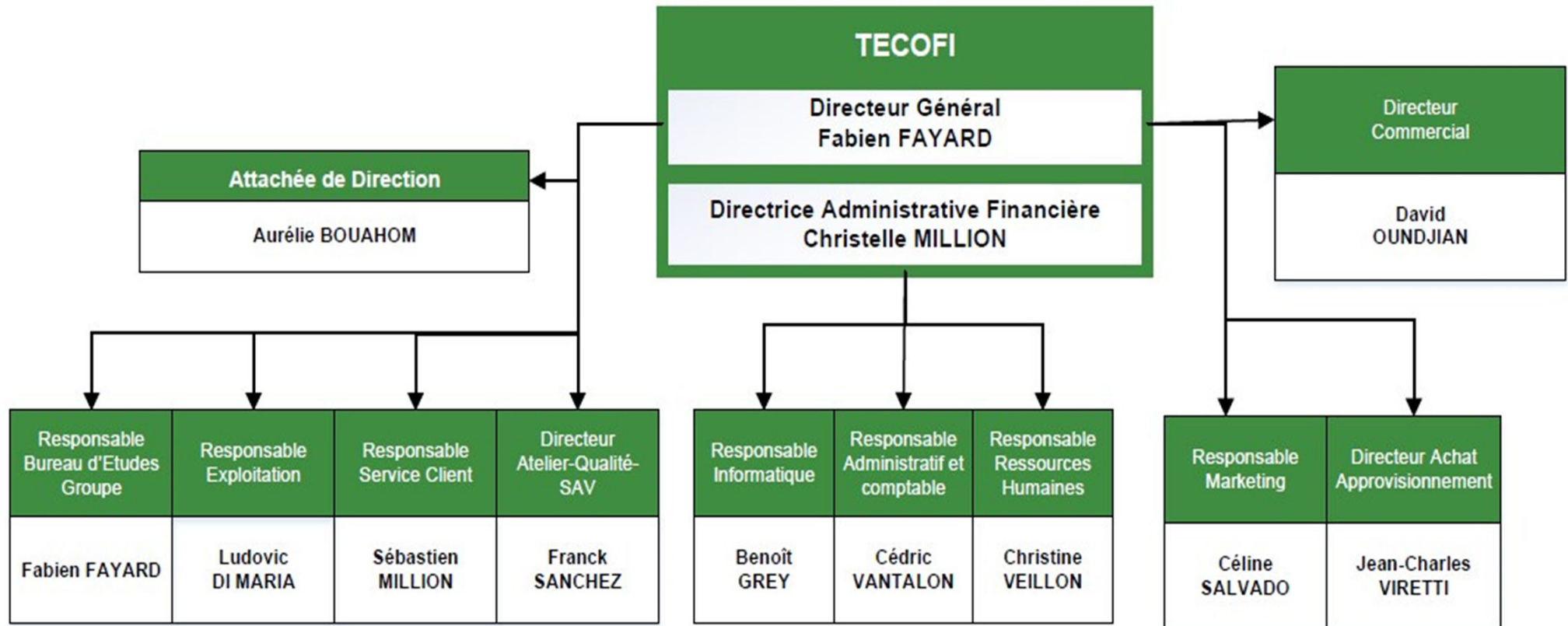
We are one of the major players in the field of water, climate engineering, paper, chemical, steel and energy industry.

Present in over 80 countries through local partners, we can support you technically and logistically commercially in your faucet needs.

## Index card of the company:

|                                        |                                                      |
|----------------------------------------|------------------------------------------------------|
| Name:                                  | TECOFI SAS                                           |
| Legal form:                            | Public Limited Company                               |
| Capital:                               | 753 400 €                                            |
| APE Code:                              | 2814 Z                                               |
| Headquarters and Workshop:             | 83, Rue Marcel Mérieux - 69690 CORBAS                |
| Administrative and Commercial Offices: | 8, Rue Joseph Nicéphore Niépce – 69740 GENAS         |
| Web site:                              | <a href="http://www.tecofi.fr">www.tecofi.fr</a>     |
| E-mail :                               | <a href="mailto:sales@tecofi.fr">sales@tecofi.fr</a> |
| Manpower (01/01/2022):                 | 135 People                                           |

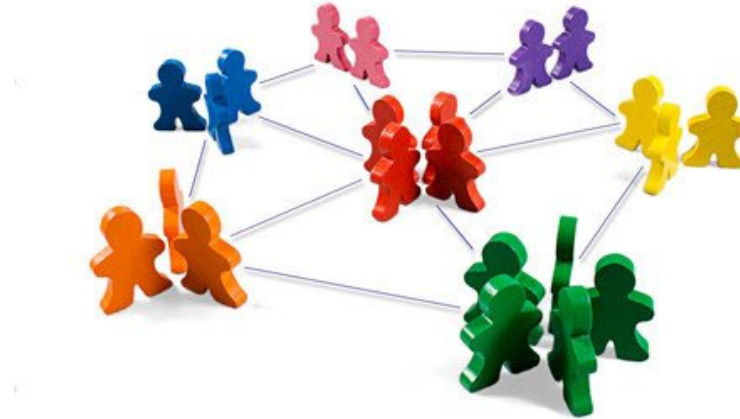
# Organization chart



# Organizational roles, responsibilities and authorities

| Requirements                                                                                                                                                                          | Who?                       |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|
| a) Make sure that the management system of the quality-environment is in compliance with the requirements of the international Standard ISO 9001-14001 (2015).                        | Top management             |
| b) Make sure that the processes produce expected results.                                                                                                                             | Process pilot              |
| c) Report, in particular in the top management, the performance of the management system of the quality and environment, opportunities of improvement and the needs for modification. | Process pilot              |
| d) Promote the client orientation at every level of the organization.                                                                                                                 | Steering Committee<br>COPI |
| e) Make sure that the coherence of the management system of the quality-environment is not affected when modifications of the SMQE are planned and implemented.                       | Quality<br>Manager         |

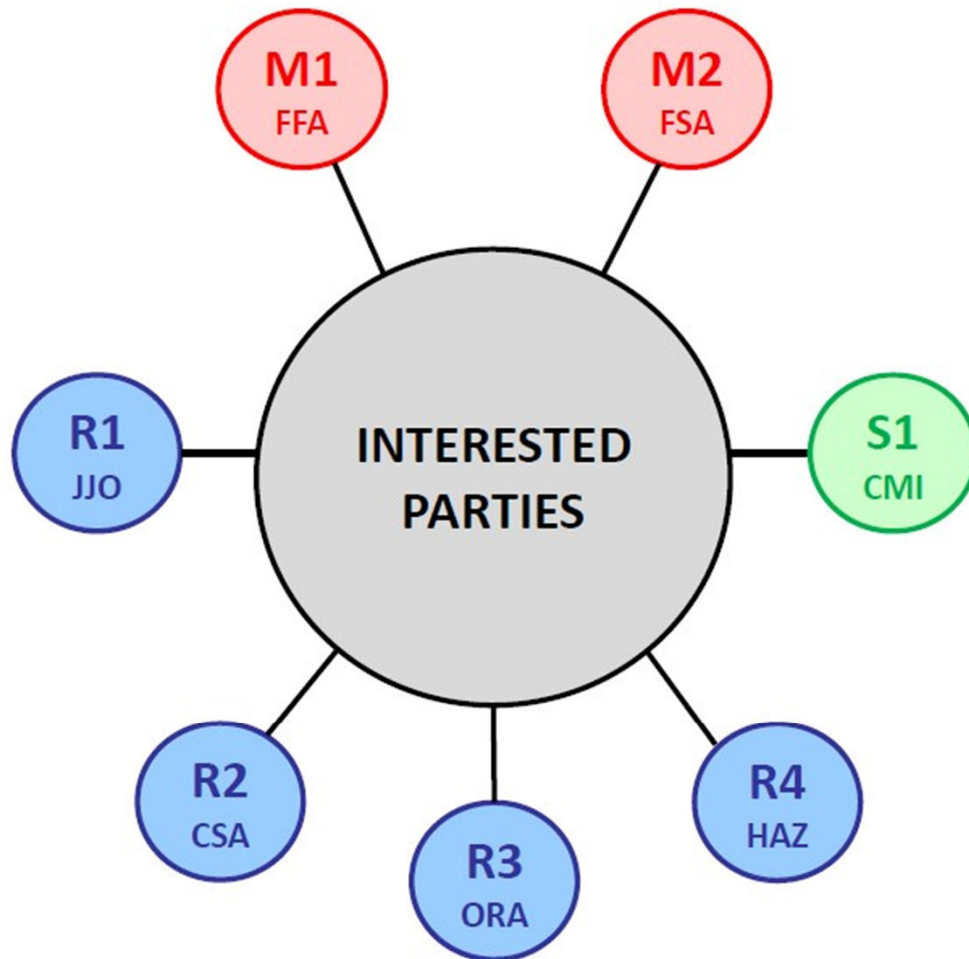
# Interested parties and their expectations



Interested parties as well as their requirements are identified with every process.

The management review takes into account the information feedbacks of interested parties.

# Organization by process



## Management Process

**M1 : Pilot the Company  
(COMEX)**

**M2 : Improve the Company  
(JOR/SMI)**

## Support Process

**S1 : Manage Resources  
(BGR/CVE)**

## Realization Process

**R1 : Win Business  
(YBO/CSA/SMI/ZHA/APE/NFA/EMA)**

**R2 : Design and Document Products  
(FSA/RTE/ORA/APE)**

**R3 : Manufacture and Assemble  
Products (RTE/FSA)**

**R4 : Manage Supply Chain  
(JCV/ORA)**

→ The interactions are described in the descriptive index cards of process.



## Pilot of process

### Define:

- Identify and update the key activities of the process
- Identify, rank and define actions to reduce the risks of his process
- Create and to keep up to date the documentation of the process (creation, modification, abolition)

### Pilot and improve:

- Define and follow means of surveillance (indicators)
- Make sure of the coherence of the process with the other processes and/or with the interfaces
- Make sure of the functioning and the efficiency of the process
- Make sure that the processes produce expected results
- Report periodically the state of progress of the functioning of the process
- Improve the functioning of (of the) processes

## Description of processes:

**Tecofi** FICHE DESCRIPTIVE DE PROCESSUS

CODE: M1 PROCESSUS: PILOTER LA SOCIÉTÉ

|                                                           |                  |            |              |                         |
|-----------------------------------------------------------|------------------|------------|--------------|-------------------------|
| 1. FINALITÉ DU PROCESSUS                                  | Version document | Date       | Approuvé par | Modifications apportées |
| Finalité du processus<br>Manager et pérenniser la société | 00               | 28/03/2017 | FCR          | Création initiale       |

2. PILOTAGE DU PROCESSUS

|                           |                                                   |
|---------------------------|---------------------------------------------------|
| Pilote du Processus<br>DS | Comité de Pilotage<br>CODIR LCR / JPC / SLO / DOU |
|---------------------------|---------------------------------------------------|

3. LA MESURE ET LA SURVEILLANCE DU PROCESSUS

| Indicateurs clés | Axes de la Politique | Responsable du suivi de l'indicateur | Parties intéressées         | Exigences                                                                  |
|------------------|----------------------|--------------------------------------|-----------------------------|----------------------------------------------------------------------------|
|                  |                      |                                      | Propriétaire des locaux     | Respect du bail et du règlement intérieur du site                          |
|                  |                      |                                      | Administrations compétentes | Respect des obligations réglementaires (CPE, code du travail, PEO...)      |
|                  |                      |                                      | Actionnaires                | Etre bénéficiaire                                                          |
|                  |                      |                                      | Voisinage                   | Respect et protection de l'environnement                                   |
|                  |                      |                                      | Administrations financières | Respect du Code général des impôts                                         |
|                  |                      |                                      | Organismes bancaires        | Avoir des comptes et des bilans approuvés par des commissaires aux comptes |
|                  |                      |                                      | Assureurs                   | Respect des contrats                                                       |
|                  |                      |                                      | Clients                     | Satisfaire les clients                                                     |

## Self-evaluation form of processes:

**Tecofi** FICHE D'AUTO EVALUATION DE PROCESSUS

Processus = **Gérer les Système d'information** Pilote = **MCH**

Le pilote du processus doit :

- S'assurer que le processus dont il a la charge produit les résultats attendus.
- Veiller à l'utilisation optimale des ressources allouées.
- Identifier les opportunités d'amélioration.
- S'assurer du traitement des dysfonctionnements du processus.
- Engager les actions correctives nécessaires.
- Rendre compte des résultats lors de la Revue de Direction.

1. Retour d'informations des parties intéressées

| Parties intéressées | Exigences                                                                                    | Retour d'informations                                                                                                                                 |
|---------------------|----------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| Direction           | Avoir un outil optimisé et efficace permettant de travailler sur le plus de tâches possibles | La direction souhaite poursuivre les actions d'amélioration de nos outils informatiques. Le service informatique a des tâches à réaliser dans ce sens |
|                     |                                                                                              |                                                                                                                                                       |
|                     |                                                                                              |                                                                                                                                                       |

2. Analyse des indicateurs clés objectifs

| Indicateurs                 | Réalisé N-1 | Objectif N | Réalisé N | Commenter et Analyser les résultats et l'efficacité des indicateurs                                                                                                                              |
|-----------------------------|-------------|------------|-----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Taux de disponibilité du SI | 99,786      | 100        | 100       | Taux de dispo quasi optimal. Nous avons enregistré 2h de virus, 3h suite à problème électrique et 1h de migration. Pour 2018 nous allons affiner par service pour mieux identifier l'efficacité. |
| Suivi du budget             | 359k€       |            | 59k€      | N'avons pas d'objectif pour 2016. L'objectif 2017 est en diminution car nous avons diminué les coûts de maintenance sur 2016                                                                     |
|                             |             |            |           |                                                                                                                                                                                                  |

# Management of the quality- environment management system



The documents of TECOFI are mastered by respecting management rules defined in the procedure PR-QTE-002.

The TECEASY intranet allows the sharing of documents in force within the company.



The regulatory and legal monitoring is managed by the quality department.

Rules are defined in the quality procedures:

- PR-QTE-002
- PR-QSE-002.



## 1) Identification of risks

Identification of risks is realized for each process.

**Descriptive form of process**

## 2) Check risks and opportunities

Check and update of the risks and opportunities during writing of the self-evaluation of process.

**Self-evaluation form of process**

## 3) Determination of the actions

The actions to be implemented in front of risks and opportunities are recorded in the action plan.

**Action Plan**

## 4) Estimate the efficiency of the implemented actions

Evaluation of the efficiency of the actions implemented in front of risks and opportunities is realized during the management review.

**Management review**



# Surveillance of processes



**Indicators** are defined for every process and are the object of a periodic follow-up. Performance indicators objectified by the process are revised during the management review. On this occasion the ways to reach them are defined.



**Process reviews** allow to draw up the balance sheet on the functioning and the efficiency of the process. They allow to define opportunities of improvement. The output data of the reviews of process are presented in management review.



**Internal audits** are realized to make sure that the SMQE is in compliance with the requirements of ISO9001/ISO14001/Directive 2014/68/EU and that it is implemented in a effective way and kept up to date. The results of audit are presented in Management review.



**Management review** allows to make sure of the functioning and the efficiency of the SMQE.

# Measure of the customer satisfaction



Who?

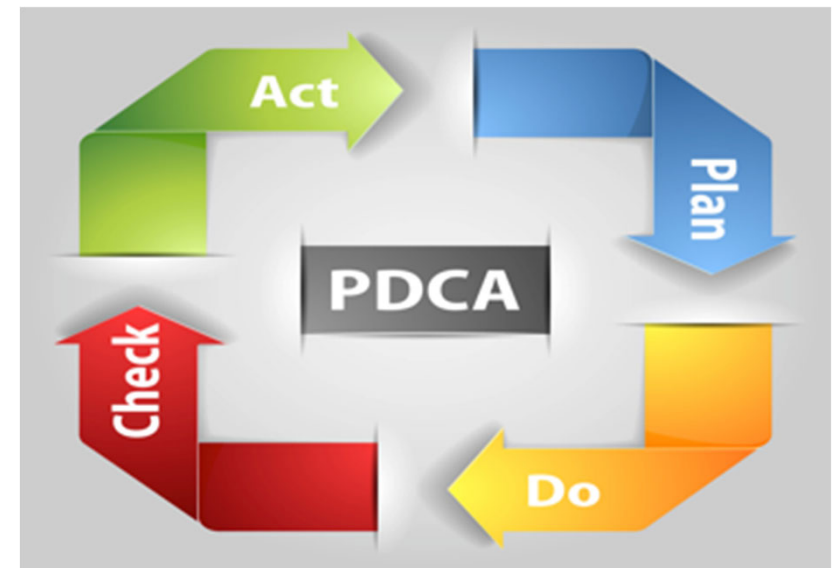
Marketing Department.

When?

Once a year.

How?

Satisfaction survey realized via on-line questionnaire.



Action plan  
Management review

# Continuous Improvement



## Treatment of Non-compliances, claims customers, actions of improvement:

Non-compliances, claims customers are handled by the quality department.

The commission improvement allows to analyze the most delicate cases and to lead the necessary preventive and improvement actions.

## Organizational knowledge:

Organizational knowledge are managed via the procedures and the available index cards of instruction of the system by the entire staff on the intranet TECEASY.

Trainings quality-security-environment and trainings jobs are also distributed to the newcomers.

A knowledge base is also available via tools AUDROS, 3D IT library and supports.

# Scope

| Code | Processus                         | STANDARDS ISO 9001/14001 - VERSION 2015 |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |      |      |
|------|-----------------------------------|-----------------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|------|------|
|      |                                   | 4.1                                     | 4.2 | 4.3 | 4.4 | 5.1 | 5.2 | 5.3 | 6.1 | 6.2 | 6.3 | 7.1 | 7.2 | 7.3 | 7.4 | 7.5 | 8.1 | 8.2 | 8.3 | 8.4 | 8.5 | 8.6 | 8.7 | 9.1 | 9.2 | 9.3 | 10.1 | 10.2 | 10.3 |
| M1   | Pilot the Company                 |                                         |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |      |      |
| M2   | Improve the Company               |                                         |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |      |      |
| R1   | Win Business                      |                                         |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |      |      |
| R2   | Design and Document Products      |                                         |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |      |      |
| R3   | Manufacture and Assemble Products |                                         |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |      |      |
| R4   | Manage Supply Chain               |                                         |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |      |      |
| S1   | Manage Resources                  |                                         |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |      |      |

These processes apply to the services of design and marketing of industrial valves and assembly of accessories on the site of CORBAS and GENAS according to the requirements of the standards ISO 9001 and ISO 14001.