# Quality - Health - Safety - Environment - Energy MCC management system manual

Liebherr-Werk Nenzing GmbH • Liebherr-MCCtec Rostock GmbH Liebherr Sunderland Works Ltd. • Liebherr Container Cranes Ltd. www.liebherr.com

# LIEBHERR

Liebherr-MCCtec GmbH





















# **MCC** production locations

Sunderland / Great Britain Liebherr Sunderland Works Ltd.

Rostock / Germany Liebherr-MCCtec Rostock GmbH

Killarney / Ireland Liebherr Container Cranes Ltd.

#### Product range

- Mobile harbour cranes
- Ship cranes
- Offshore cranes
- Reachstackers
- Duty cycle crawler cranes
- Crawler cranes
- Piling and drilling rigs
- Ship to shore cranes
- Rubber tyre gantry cranes
- Rail mounted gantry cranes
- Special cranes
- Digital solutions
- Associated customer services and more than 40 mixed sales companies providing support worldwide



Liebherr-Werk Nenzing GmbH



Liebherr Container Cranes Ltd.



Liebherr-Werk Nenzing GmbH

Liebherr-MCCtec Rostock GmbH

Nenzing / Austria



Liebherr Sunderland Works Ltd.

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#### **Quality Policy**

As quality leader we understand and fulfil the spoken and implied expectations associated with As quality leader we understand and fullit the spoker and implied expectations associated with the Liebherr name. Customer complaints are processed promptly and without bureaucracy Quality is the result of proven and controlled processes: we continuously improve cooperation, communication and management. We invest in the development of our employees through education and training. We apply innovations to our products, services and processes.



# **Context and Liebherr core values**

The Liebherr core values as well as the business environment of the Maritime Cranes and Construction (MCC) Technology division set the context of our management systems and determine our policies and strategic direction. The business environment comprises our key stakeholder groups including their requirements

### Independence We are independent

Our independence enables us to take decisions rapidly and autonomously.

## Quality

Highest quality in everything we do

We devote all our efforts to best performance.

Innovation We are innovative We work systematically to keep one step ahead. and expectations. Risks and opportunities arising from the social, technological, environmental, political, legal, and economic environment, relevant to our business, are analysed and evaluated on a regular basis in order to ensure that our policies and objectives are in line with the changing business conditions.

## Responsibility We accept responsibility

We aim at all times to fulfil our responsibility to society in general and to the environment.

## Trustworthiness We are a trustworthy partner

We aim to maintain our consistency and trustworthiness for many years to come.

## Key Factor: Employees

Our employees are a key factor in our success

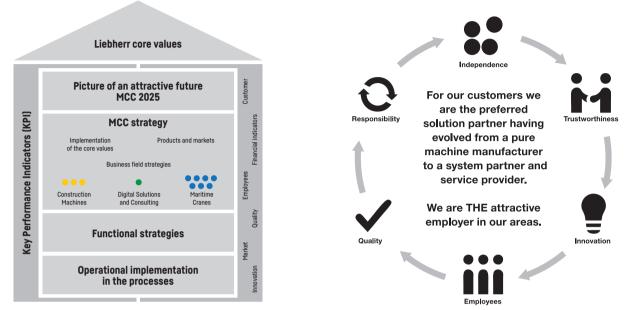
We greatly appreciate the degree to which our employees identify with their company.



# **Policies**

## Extract of the strategic orientation 2025 of MCC

#### MCC strategy house



Picture of an attractive future

## The policies are aligned with and derived from this strategic orientation of MCC.

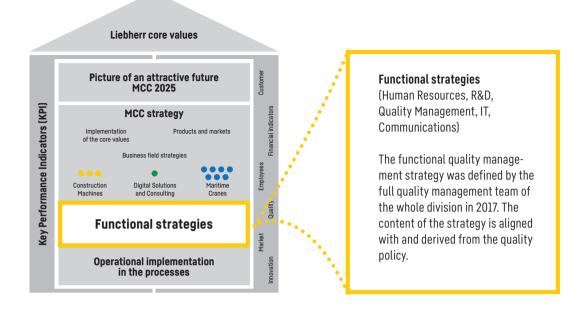
### QUALITY policy

- As quality leader we understand and fulfil the spoken and implied expectations associated with the Liebherr name.
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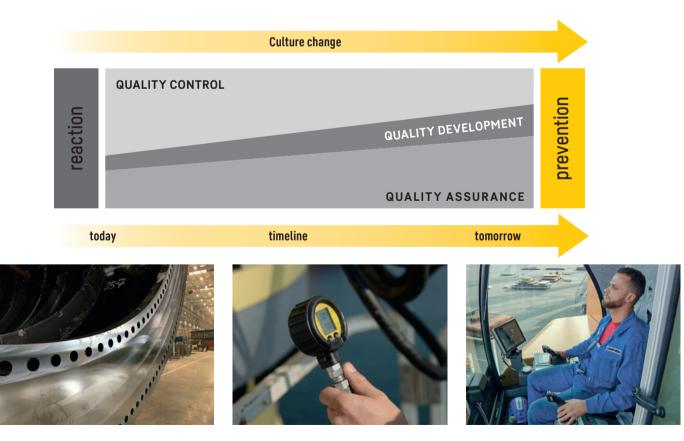
### **HSEE** policy

- Based on our strategic orientation our health, safety, environmental and energy management system forms an integral part of our company principles. It applies to all four factories of the MCC division.
- We actively operate a comprehensive health, safety, environmental and energy management system.
- We adhere to the Liebherr code of conduct and demand compliance with these rules and all other applicable directives and standards with all consequences.
- We consciously demonstrate our responsibility towards our staff, society and environment as added value for our target groups.
- We oblige ourselves to continuously improve our HSEE aspects and to consider it in all our processes, especially when contracting suppliers and third parties.
- We are promoting the HSEE awareness of our employees, we train them in HSEE aspects and we engage them to be part of the HSEE decisions.

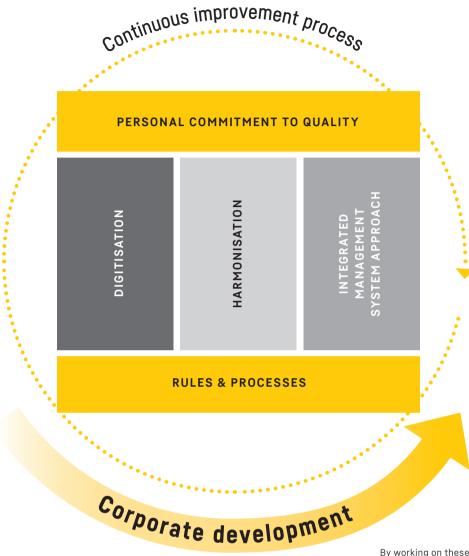
# Management strategy



## Our strategic focus: from reaction to prevention



# Our main efforts:



By working on these main areas we support the strategic focus of MCC.

Within each main area we have identified work packages, which are prioritised.



# **Objectives and KPIs / EnPIs**

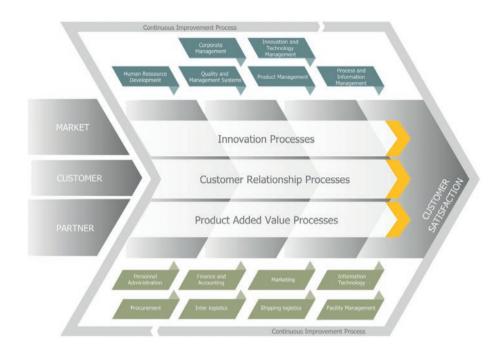
Objectives are set annually at each facility based on the corporate policy. KPIs are defined and are evaluated regularly.





# **Process implementation**

Detailed procedures and processes are defined within the management systems of the four facilities and are available upon request.

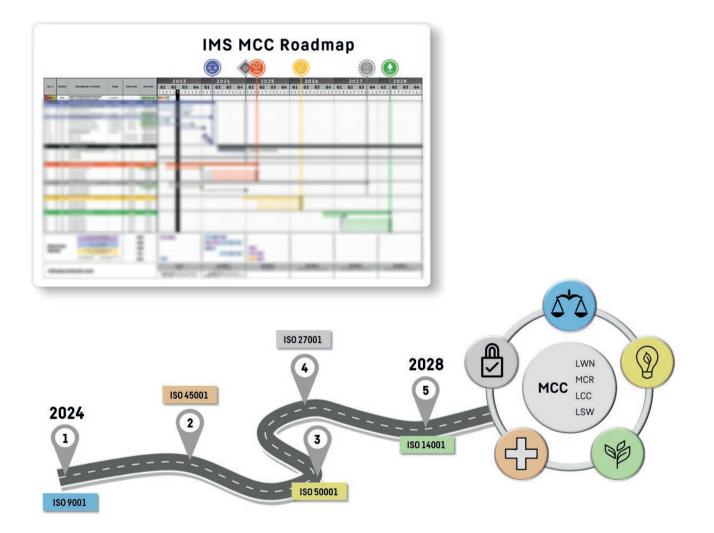


### MCC BUSINESS PROCESS MANAGEMENT SYSTEM



# Scope of applied primary standards

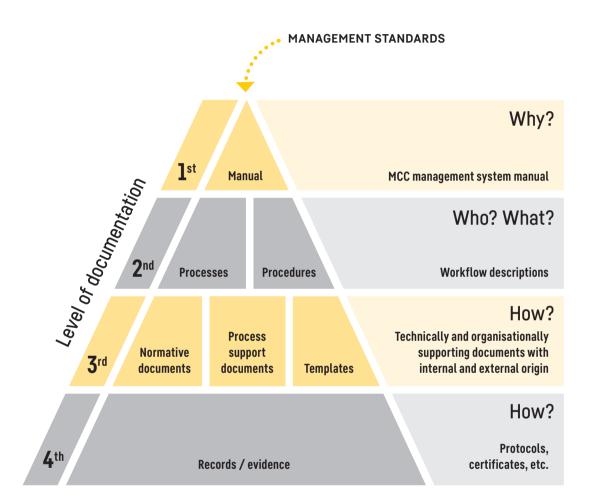
Implementation of the Integrated Management System (IMS) based on defined roadmap with multi-site approach





# Structure of the documented system

The following pyramid demonstrates the correlation of management system documents of Liebherr to comply with applied management standards.





## **Quality management representatives:**

**C. McCarthy** Managing Director Engineering, Design and QM Container Cranes

**R. Cherdron** Managing Director Business Administration

S. Bartke Managing Director Engineering, Design and QM Maritime Cranes

H. Streitz Managing Director Engineering, Design and QM Construction Machines

**R. Krappinger** Managing Director Engineering, Design MCC

# **HSEE management representatives:**

**D. Maurer** Managing Director Production Liebherr Container Cranes Ltd.

M. Saler Managing Director Production Liebherr-Werk Nenzing GmbH

R. Ganser Managing Director Production Liebherr-MCCtec Rostock GmbH

A. Krajewski Managing Director Production Liebherr Sunderland Works Ltd.

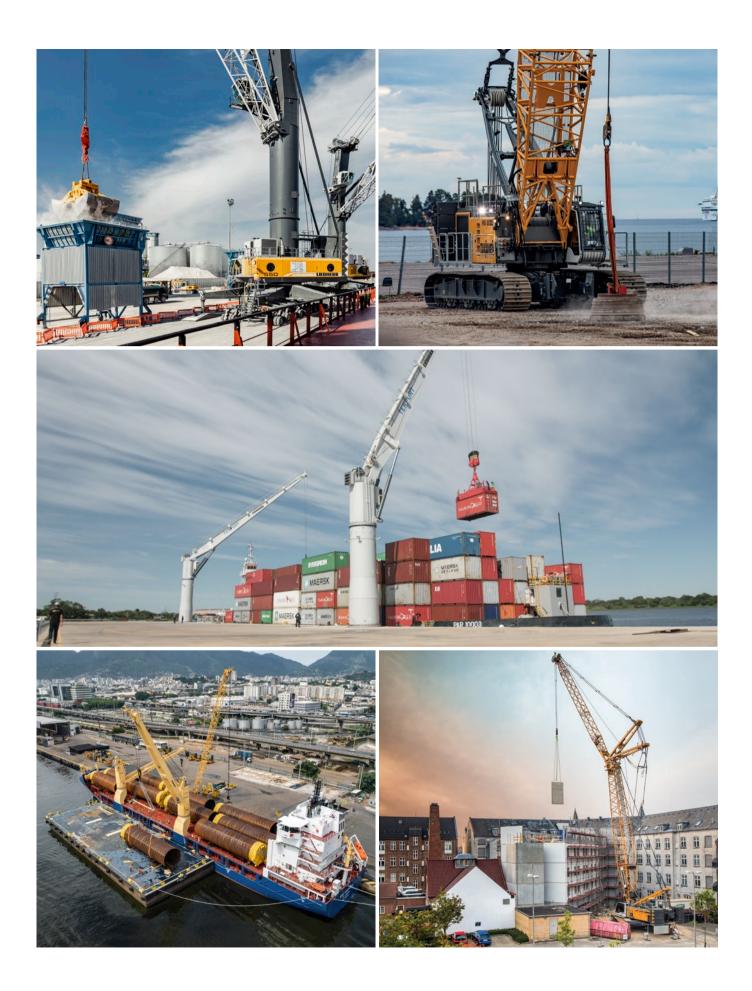
"With dogged determination it is also possible to achieve what appear to be almost unattainable targets."

> **Dr. Hans Liebherr** Founder of Liebherr



Dr. Hans Liebherr, founder of Liebherr





Liebherr-Werk Nenzing GmbH • Dr. Hans Liebherr Str. 1 • 6710 Nenzing, Austria Phone +43 50809 41-0 • info.lwn@liebherr.com • www.liebherr.com

Liebherr-MCCtec Rostock GmbH • Liebherrstraße 1 • 18147 Rostock, Germany Phone +49 381 6006-0 • info.mcr@liebherr.com • www.liebherr.com

Liebherr Sunderland Works Ltd. • Ayres Quay, Deptford Terrace • Sunderland SR4 6DD, Great Britain Phone +44 191 514-3001 • info.lsw@liebherr.com • www.liebherr.com

Liebherr Container Cranes Ltd. • Fossa, Killarney • Co. Kerry, Ireland Phone +353 64 6670-200 • sales.lcc@liebherr.com • www.liebherr.com