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| **PART 1 “General part”** | | | | | | | | | |
| **ISO 9001:2015** | | **ISO 14001:2015** | | **ISO 45001:2018** | | **ISO 55001:2014** | | **ISO 41001:2018** | |
| **Introduction** | **0** | **Introduction** | **0** | **Introduction** | **0** | **Introduction** | **0** | **Introduction** | **0** |
| General | 0.1 | Background | 0.1 | Background | 0.1 |  |  | General | 0.1 |
| Quality management principles | 0.2 | Aim of the environmental management system | 0.2 | Aim of the OH&S management system | 0.2 |  |  | Process approach | 0.2 |
| Process approach | 0.3 | Success factors | 0.3 | Success factors | 0.3 |  |  |  |  |
| General | 0.3.1 |  |  |  |  |  |  |  |  |
| Plan-Do-Check-Act cycle | 0.3.2 |  |  |  |  |  |  |  |  |
| Risk-based thinking | 0.3.3 |  |  |  |  |  |  |  |  |
| Relationship with other management system standards | 0.4 | Plan-Do-Check-Act model | 0.4 | Plan-Do-Check-Act cycle | 0.4 |  |  |  |  |
|  |  | Contents of this International Standard | 0.5 | Contents of this document | 0.5 |  |  |  |  |
| **Scope** | **1** | **Scope** | **1** | **Scope** | **1** | **Scope** | **1** | **Scope** | **1** |
| **Normative references** | **2** | **Normative references** | **2** | **Normative references** | **2** | **Normative references** | **2** | **Normative references** | **2** |
| **Terms and definitions** | **3** | **Terms and definitions** | **3** | **Terms and definitions** | **3** | **Terms and definitions** | **3** | **Terms and definitions** | **3** |

**FM** = **F**acility **M**anagement / **AM** = **A**sset**m**anagement

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| **PART 2 “Requirements”** | | | | | | | | | |
| **ISO 9001:2015** | | **ISO 14001:2015** | | **ISO 45001:2018** | | **ISO 55001:2014** | | **ISO 41001:2018** | |
| **Context of the organization** | **4** | **Context of the organization** | **4** | **Context of the organization** | **4** | **Context of the organization** | **4** | **Context of the organization** | **4** |
| Understanding the organization and its context | 4.1 | Understanding the organization and its context | 4.1 | Understanding the organization and its context | 4.1 | Understanding the organization and its context | 4.1 | Understanding the organization and its context | 4.1 |
| Understanding the needs and expectations of interested parties | 4.2 | Understanding the needs and expectations of interested parties | 4.2 | Understanding the needs and expectations of workers and other interested parties | 4.2 | Understanding the needs and expectations of stakeholders | 4.2 | Understanding the needs and expectations of interested parties | 4.2 |
| Determining the scope of the quality management system | 4.3 | Determining the scope of the environmental management system | 4.3 | Determining the scope of the OH&S management system | 4.3 | Determining the scope of the asset management system | 4.3 | Determining the scope of the FM system | 4.3 |
| Quality management system and its processes | 4.4 | Environmental management system | 4.4 | OH&S management system | 4.4 | Asset management system | 4.4 | FM system | 4.4 |
| Establish, implement, maintain and continually improve a quality management system | 4.4.1 |  |  |  |  |  |  |  |  |
| Leadership | 5 | Leadership | 5 | Leadership and worker participation | 5 | Leadership | 5 | Leadership | 5 |
| Leadership and commitment | 5.1 | Leadership and commitment | 5.1 | Leadership and commitment | 5.1 | Leadership and commitment | 5.1 | Leadership and commitment | 5.1 |
| General | 5.1.1 |  |  |  |  |  |  |  |  |
| Customer focus | 5.1.2 |  |  |  |  |  |  |  |  |
| Policy | 5.2 | Environmental policy | 5.2 | OH&S policy | 5.2 | Policy | 5.2 | Policy | 5.2 |
| Establishing the quality policy | 5.2.1 |  |  |  |  |  |  |  |  |
| Communicating the quality policy | 5.2.2 |  |  |  |  |  |  |  |  |
| Organizational roles, responsibilities and authorities | 5.3 | Organizational roles, responsibilities and authorities | 5.3 | Organizational roles, responsibilities and authorities | 5.3 | Organizational roles, responsibilities and authorities | 5.3 | Roles, responsibilities and authorities | 5.3 |
|  |  |  | 5.4 | Consultation and participation of workers | 5.4 |  |  |  |  |

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| **Planning** | **6** | **Planning** | **6** | **Planning** | **6** | **Planning** | **6** | **Planning** | **6** |
| Actions to address risks and opportunities | 6.1 | Actions to address risks and opportunities | 6.1 | Actions to address risks and opportunities | 6.1 | Actions to address risks and opportunities for the asset  management system | 6.1 | Actions to address risks and opportunities | 6.1 |
|  |  | General | 6.1.1 | General | 6.1.1 |  |  |  |  |
|  |  | Environmental aspects | 6.1.2 | Hazard identification and assessment of risks and opportunities | 6.1.2 |  |  |  |  |
|  |  | Compliance obligations | 6.1.3 | Hazard identification | 6.1.2.1 |  |  |  |  |
|  |  | Planning action | 6.1.4 | Assessment of OH&S risks and other risks to the OH&S management system | 6.1.2.2 |  |  |  |  |
|  |  |  |  | Assessment of OH&S opportunities and other opportunities for the OH&S management system | 6.1.2.3 |  |  |  |  |
|  |  |  |  | Determination of legal requirements and other requirements | 6.1.3 |  |  |  |  |
|  |  |  |  | Planning action | 6.1.4 |  |  |  |  |
| Quality objectives and planning to achieve them | 6.2 | Environmental objectives and planning to achieve them | 6.2 | OH&S objectives and planning to achieve them | 6.2 | Asset management objectives and planning to achieve them | 6.2 | FM objectives and planning to achieve them | 6.2 |
|  |  | Environmental objectives | 6.2.1 | OH&S objectives | 6.2.1 | Asset management objectives | 6.2.1 |  |  |
|  |  | Planning actions to achieve environmental objectives | 6.2.2 | Planning to achieve OH&S objectives | 6.2.2 | Planning to achieve asset  management objectives | 6.2.2 |  |  |
|  |  |  |  |  |  |  |  |  |  |
| Planning of changes | 6.3 |  |  |  |  |  |  |  |  |

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| **Support** | **7** | **Support** | **7** | | **Support** | **7** | **Support** | **7** | **Support** | | **7** |
| Resources | 7.1 | Resources | 7.1 | | Resources | 7.1 | Resources | 7.1 | Resources | | 7.1 |
| General | 7.1.1 |  |  | |  |  |  |  |  | |  |
| People | 7.1.2 |  |  | |  |  |  |  |  | |  |
| Infrastructure | 7.1.3 |  |  | |  |  |  |  |  | |  |
| Environment for the operation of processes | 7.1.4 |  |  | |  |  |  |  |  | |  |
| Monitoring and measuring resources | 7.1.5 |  |  | |  |  |  |  |  | |  |
| General | 7.1.5.1 |  |  | |  |  |  |  |  | |  |
| Measurement traceability | 7.1.5.2 |  |  | |  |  |  |  |  | |  |
| Organizational knowledge | 7.1.6 |  |  | |  |  |  |  |  | |  |
| Competence | 7.2 | Competence | 7.2 | | Competence | 7.2 | Competence | 7.2 | Competence | | 7.2 |
| Awareness | 7.3 | Awareness | 7.3 | | Awareness | 7.3 | Awareness | 7.3 | Awareness | | 7.3 |
| Communication | 7.4 | Communication | 7.4 | | Communication | 7.4 | Communication | 7.4 | Communication | | 7.4 |
|  |  | General | 7.4.1 | | General | 7.4.1 |  |  |  | |  |
|  |  | Internal communication | 7.4.2 | | Internal communication | 7.4.2 |  |  |  | |  |
|  |  | External communication | 7.4.3 | | External communication | 7.4.3 |  |  |  | |  |
|  |  |  |  | |  |  | Information requirements | 7.5 |  | |  |
| Documented information | 7.5 | Documented information | 7.5 | | Documented information | 7.5 | Documented information | 7.6 | Documented information | | 7.5 |
| General | 7.5.1 | General | 7.5.1 | | General | 7.5.1 | General | 7.6.1 | General | | 7.5.1 |
| Creating and updating | 7.5.2 | Creating and updating | 7.5.2 | | Creating and updating | 7.5.2 | Creating and updating | 7.6.2 | Creating and updating information | | 7.5.2 |
| Control of documented information | 7.5.3 | Control of documented information | 7.5.3 | | Control of documented information | 7.5.3 | Control of documented information | 7.6.3 | Control of documented information | | 7.5.3 |
|  |  |  |  | |  |  |  |  | FM information and data requirements | | 7.5.4 |
|  |  |  |  | |  |  |  |  | Organizational knowledge | | 7.6 |

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| **Operation** | **8** | **Operation** | **8** | **Operation** | **8** | **Operation** | **8** | **Operation** | **8** |
| Operational planning and control | 8.1 | Operational planning and control | 8.1 | Operational planning and control | 8.1 | Operational planning and control | 8.1 | Operational planning and control | 8.1 |
|  |  |  |  | General | 8.1.1 |  |  |  |  |
|  |  |  |  | Eliminating hazards and reducing OH&S risks | 8.1.2 |  |  |  |  |
|  |  |  |  | Management of change | 8.1.3 |  |  |  |  |
|  |  |  |  | Procurement | 8.1.4 |  |  |  |  |
|  |  |  |  | General | 8.1.4.1 |  |  |  |  |
|  |  |  |  | Contractors | 8.1.4.2 |  |  |  |  |
|  |  |  |  | Outsourcing | 8.1.4.3 | Outsourcing | 8.3 |  |  |
|  |  | Emergency preparedness and response | 8.2 | Emergency preparedness and response | 8.2 |  |  |  |  |
|  |  |  |  |  |  |  |  | Coordination with interested parties | 8.2 |
|  |  |  |  |  |  |  |  | Integration of services | 8.3 |
| Requirements for products and services | 8.2 |  |  |  |  |  |  |  |  |
| Customer communication | 8.2.1 |  |  |  |  |  |  |  |  |
| Determining the requirements for products and services | 8.2.2 |  |  |  |  |  |  |  |  |
| Review of the requirements for products and services | 8.2.3 |  |  |  |  |  |  |  |  |
| Changes to requirements for products and services | 8.2.4 |  |  |  |  |  |  |  |  |
| Design and development of products and services | 8.3 |  |  |  |  |  |  |  |  |
| General | 8.3.1 |  |  |  |  |  |  |  |  |
| Design and development planning | 8.3.2 |  |  |  |  |  |  |  |  |
| Design and development inputs | 8.3.3 |  |  |  |  |  |  |  |  |
| Design and development controls | 8.3.4 |  |  |  |  |  |  |  |  |
| Design and developments outputs | 8.3.5 |  |  |  |  |  |  |  |  |
| Design and development changes | 8.3.6 |  |  |  |  |  |  |  |  |

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| Control of externally provided processes, products and services | 8.4 |  |  |  |  |  |  |  |  |
| General | 8.4.1 |  |  |  |  |  |  |  |  |
| Type and extent of control | 8.4.2 |  |  |  |  |  |  |  |  |
| Information for external providers | 8.4.3 |  |  |  |  |  |  |  |  |
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| Production and service provision | 8.5 |  |  |  |  |  |  |  |  |
| Control of production and service provision | 8.5.1 |  |  |  |  |  |  |  |  |
| Identification and traceability | 8.5.2 |  |  |  |  |  |  |  |  |
| Property belonging to customers or external providers | 8.5.3 |  |  |  |  |  |  |  |  |
| Preservation | 8.5.4 |  |  |  |  |  |  |  |  |
| Post-delivery activities | 8.5.5 |  |  |  |  |  |  |  |  |
| Control of changes | 8.5.6 |  |  |  |  | Management of change | 8.2 |  |  |
| Release of products and services | 8.6 |  |  |  |  |  |  |  |  |
| Control of nonconforming outputs | 8.7 |  |  |  |  |  |  |  |  |

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| **Performance evaluation** | **9** | **Performance evaluation** | **9** | **Performance evaluation** | **9** | **Performance evaluation** | **9** | **Performance evaluation** | **9** |
| Monitoring measurement, analysis and evaluation | 9.1 | Monitoring measurement, analysis and evaluation | 9.1 | Monitoring, measurement, analysis and performance evaluation | 9.1 | Monitoring, measurement | 9.1 | Monitoring, measurement, analysis and evaluation | 9.1 |
| General | 9.1.1 | General | 9.1.1 | General | 9.1.1 |  |  |  |  |
| Customer satisfaction | 9.1.2 | Evaluation of compliance | 9.1.2 | Evaluation of compliance | 9.1.2 |  |  |  |  |
| Analysis and evaluation | 9.1.3 |  |  |  |  |  |  |  |  |
| Internal audit | 9.2 | Internal audit | 9.2 | Internal audit | 9.2 | Internal audit | 9.2 | Internal audit | 9.2 |
| General | 9.2.1 | General | 9.2.1 | General | 9.2.1 |  |  |  |  |
| Internal audit program | 9.2.2 | Internal audit program | 9.2.2 | Internal audit program | 9.2.2 |  |  |  |  |
| Management review | 9.3 | Management review | 9.3 | Management review | 9.3 | Management review | 9.3 | Management review | 9.3 |
| General | 9.3.1 |  |  |  |  |  |  |  |  |
| Management review inputs | 9.3.2 |  |  |  |  |  |  |  |  |
| Management review outputs | 9.3.3 |  |  |  |  |  |  |  |  |

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| **Improvement** | **10** | **Improvement** | **10** | **Improvement** | **10** | **Improvement** | **10** | **Improvement** | **10** |
| General | 10.1 | General | 10.1 | General | 10.1 | Nonconformity and corrective action | 10.1 | Nonconformity and corrective action | 10.1 |
| Nonconformity and corrective action | 10.2 | Nonconformity and corrective action | 10.2 | Incident, nonconformity and corrective action | 10.2 |  |  | Continual improvement | 10.2 |
| When a nonconformity occurs … | 10.2.1 |  |  |  |  |  |  |  |  |
| … retain documented information … | 10.2.2 |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  | Preventive action | 10.2 | Preventive actions | 10.3 |
| Continual improvement | 10.3 | Continual improvement | 10.3 | Continual improvement | 10.3 | Continual improvement | 10.3 |  |  |