

Model of an Integrated Management System for ISO 9001, 14001, 27001 & 45001

Mapping an IMS to be lean, modular, accessible, and scalable, and to avoid duplication.

This model shows a design, manufacturing, and installation operation. The principles can apply to any business.

IMS Manual - Top-level Guide to our Management System			
<ul style="list-style-type: none"> IMS scope Business context Needs of interested parties Leadership Policies Goals & objectives 	<ul style="list-style-type: none"> Risk & opportunity management Goals & objectives Change management Managing knowledge & resources 	<ul style="list-style-type: none"> Legal & compliance Compliance with standards Document control External resources Record management Design 	<ul style="list-style-type: none"> Operation planning & control Internal audits & reviews Analysis & improvement External audits & certification

This generic model integrates 4 ISO Management System Standards – 9001, 14001, 27001 & 45001. Requirements common to 2 or more Standards are **coloured**.

Quotes & Tenders	Procurement	Production	Customer Services	R & D, Design, Engineering	Asset Management
<ul style="list-style-type: none"> Opportunity assessment Estimating Tender Preparation & Review Contract review Variations Standard quotes Pricing Order processing 	<ul style="list-style-type: none"> Assessing new suppliers Supplier agreements Pre-purchase & pre-delivery verification Inward inspection of goods & material Purchasing safety and environmental equipment Supply chain ethics & security Procurement delegations Requisitions & POs Managing critical suppliers Supplier disengagement 	<ul style="list-style-type: none"> Scheduling Stock release Raw material & process verification, Id & Tr Variations Product identification & traceability Process & final inspections Re-work NCRs / CAPA Despatch Production records 	<ul style="list-style-type: none"> Planning Scheduling Resources Control of external providers Program start Inspections/Tests Client communication Variations Commissioning Records & completion Servicing & warranties 	<ul style="list-style-type: none"> Scope - internal, external, project Risk review, resourcing Inputs Outputs Change management Verification Validation Release Drawing & record control 	<ul style="list-style-type: none"> Amenities Work environment Calibration Communication equipment Workshop equipment Safety equipment Material, parts, consumables & chemical storage Plant maintenance Vehicles Buildings ICT assets /hardware / software Lighting, power, comms

Admin and Finance	HR	Health, Safety and Environment	Strategic Planning, Risk and Compliance	IT and Information Security	Issues, Improvements, and Change Management
<ul style="list-style-type: none"> Reception Banking DRs & CRs Payroll Tax Super Reports 	<ul style="list-style-type: none"> Recruitment & screening Employment contract Induction People security, passwords, confidentiality Competencies, qualifications, training & awareness Staff Handbook - obligations & entitlements Ongoing training Meetings & communication Leave Reviews Discipline & termination 	<ul style="list-style-type: none"> Duties & responsibilities Staff consultation Hazard & risk identification Hazard & risk register Risk mitigation Safety program Sustainability strategy Controls & training – production, office, site, travel Inspections & monitoring Incident management Emergency planning First aid Monitoring & reporting 	<ul style="list-style-type: none"> Board role Reporting & performance review Finance & budgets Due diligence Disaster recovery Business continuity Stakeholder responsibilities 	<ul style="list-style-type: none"> Access management Information security policy Building & work environment security Risk - Threat & vulnerability mgt Cyber security Network security System development, maintenance & change management Cloud mgt Incident management 	<ul style="list-style-type: none"> NCR/Improvement Log <p>Issue Types:</p> <ul style="list-style-type: none"> Supplier problems Customer complaints Product issues & NCRs Plant / equipment / IT / technical issues Staff issues Opportunities & suggestions Change management Audit outcomes – internal & external Health safety & enviro issues