





SECTION 1

HEALTH AND SAFETY MANUAL

BS ISO 45001: 2018 Issue: No 4 Issue Date: 15/03/2022

INTRODUCTION.

In consideration of **BS ISO 45001: 2018** Dalair Limited by way of this document seek to demonstrate our commitment towards the continual improvement of the occupational health, safety and wellbeing for all, and describe how the company manage and maintain our health and safety management system.

We have decided to take on the requirements of the standard to help us prevent and reduce the impact of health and safety issues, which may affect the business. We hope by raising health and safety awareness throughout the company and influencing those who work with us, we will create a positive effect upon health and safety locally and promote the health and safety culture nationwide to our clients and customers.

SCOPE.

The Wednesbury based headquarters is the recognised centre for application, design, contracts and manufacture of air handling units for air conditioning and ventilation systems. It is supported by a satellite office, based in London, which has been established solely for the support of sales functions within the company to provide Dalair with a presence within the area that is not included in the management system scope. We also have premises named, Dalair Technical Centre, based close to HQ with the function of being an air handling unit test, storage and dispatch facility.

We as a company specialise in the design, manufacture, delivery, installation, service, maintenance, testing and commissioning of Air Handling Equipment. Our products consist of the building of an acoustic housing that incorporates various items of pre-selected equipment, normally fans, motors and filters along with various types of heating, cooling and humidification equipment, that are subject to effective control strategies, will enable the final product to deliver an air - conditioned environment to the space being served. The installation, site service and maintenance are not currently included in the scope at present but will be added in the future.

Since its conception in the early 1980's the Company has developed the product in line with both the industry trends, improved technology and the needs of our customers.

The health safety and wellbeing of its employee's and those people who may be affected by our operations or activities and other relevant interested parties is essential within the organization. To meet this requirement the company will operate ISO 45001: 2018 management system to manage its risk management strategy.

Dalair understands it's external and internal issues that relate to the effectiveness of the management system and its purpose and responsibility within the manufacturing industry. We control these through all aspects of our management systems, in compliance to the BS standard, and our identified legal, statutory, regulatory and other compliance obligations.

This document provides an overview of the management processes and interfaces necessary to achieve the company's objectives and how they will be monitored, measured, reviewed, maintained and improved.

The health and safety management system will include in the scope the Dalair Manufacturing Branch and Dalair Technical Centre.

HEALTH AND SAFETY POLICY

Dalair limited as a company specialise in the application, design, manufacture, control of installation, testing, commissioning, and site service of air handling units for air conditioning and ventilation systems. OH&S is integral to the way we conduct our business and must be incorporated into every aspect of our work.

A safe and healthy working environment will be provided to each employee, contractor, and visitor. Through consistent and continuing efforts, incidents and occupational illnesses can be prevented. Top management involvement and commitment is crucial in driving a proactive health and safety culture where employees, contractors and visitors conduct business activities on behalf of Dalair Ltd. Within Dalair Ltd we all share the responsibility to achieve the highest standards of OH&S performance and we will strive to provide the highest standards of protection to our colleagues and those for whom we are responsible.

Dalair Ltd is passionate about maintaining a safe and healthy work environment for its employees, contractors, and visitors, and therefore, is committed to:

- Continual improvement of our *BS ISO 45001: 2018* management system procedures and controls and ensure that they are measurable by performance.
- Providing a positive safety culture in which every employee, contractor and visitor feels free to speak up about non-conformances, undesirable or unsafe situations or any other OH&S related issues.
- Having a risk-based process in place for the identification, classification, prioritization and control of hazards and risks.
- Implementing effective approaches to protect people from safety and health risks.
- Consulting and collaborating with employees and /or their representatives and other stakeholders on OH&S matters.
- Establish the organisational context in line with our strategic direction.
- Identify and record our internal/ external needs and expectations of interested parties.
- Evaluate the company risks and opportunities.
- Provide training and instruction for all our employees on important and statutory health and safety requirements.
- Providing a clear definition of health and safety responsibilities throughout the company.
- Identify, manage, and review our legal requirements and ensure commitment to compliance with applicable occupational health and safety legislation and all other requirements.
- Ensuring that health and safety concerns are considered when developing and changing business activities, procedures, processes, and products.
- Ensuring adequate resources are available to fulfil this policy.

Implementation:

- Set key objectives and meet targets and action dates on health and safety issues, that will be reviewed at the scheduled six - monthly management review meetings.
- We aim to achieve these objectives through hazard identification, risk assessment and by implementing appropriate management system controls *BS ISO 45001: 2018*.
- Review the internal / external needs and expectations of interested parties at management review.
- Review our health and safety policy every six months at management review or if necessary due to change.
- The effective implementation of this policy requires the co-operation and active involvement of employees at all levels and in all areas of the business.
- The company will monitor, measure, manage, review records, investigate, identify root cause analysis, effectiveness of corrective / preventative action and process any breaches of health and safety should they occur.

Employees are required to:

- Co-operate with the company to ensure compliance with all applicable statutory requirements by working in accordance with the safety management system and standard operating procedures.
- Work safely to ensure their personal health and safety and that of any other persons who could be affected by their acts and omissions.
- Report any areas where the existing safety arrangements fail to reduce risks to an acceptable level.
- The Health and Safety Policy is communicated to all persons working for or on behalf of the company. This policy will be displayed at all business addresses, on department notice boards. If amendments are made to the policy, they will be circulated to all accordingly. The policy is available to all external interested parties via our website www.dalair.co.uk or hard copy on request.

The Managing Director, supported by the Health and Safety Manager and top management, will be responsible for implementing and reviewing this policy as well as monitoring the company's health and safety performance for continued improvement in reducing risk.

This policy statement represents our position on health and safety issues, and ensures our commitment to health, safety, and welfare through establishing, implementing, and maintaining our health and safety management system compliance to *BS ISO 45001: 2018*.

The safety manual and the associated procedures/processes and documentation relating to our Health and Safety Management System within the company are approved by the undersigned.

Mr D.J. Moseley - <i>Managing Director (Joint)</i>	Mr P.J. Shore - <i>Health and Safety Manager</i>
--	--

Signed...... *Darren Moseley*.....Date: 15th March 2022

Signed...... Phil ShoreDate: 15th March 2022

Employee Health and Welfare Policy

Statement:

The company recognise all their employees to be the most valuable resource and that the health and welfare of all its employees is essential in achieving the company's mission.

The wellbeing of all employees is a primary concern, by investing in the health and welfare of employees, the company is investing in the efficiency and effectiveness of the organisation.

The company is committed to producing a caring and supportive working environment which is conducive to the welfare of all employees, and which enables them to develop towards their full potential.

Aim:

To provide a framework for the provision of health, safety and welfare support for all employees of the organisation.

Rolls of Responsibility:

All employees have a duty with regards to their own health and well-being at work and are advised to raise any matters of concern.

Employees have a responsibility to be sensitive and responsive to the welfare of other colleagues at work.

Employees who have a concern regarding their welfare or a colleague should address this initially to their line manager/supervisor/team leader or directly to the HR Manager.

Employees also have responsibility to co-operate as far as reasonably possible with any initiatives, recommendations that are introduced in relation to their welfare and to follow guidance provided by medical health professionals.

The company recognises the importance of a professional relationship between line managers and employees who have primary responsibility for the welfare at work of the employees under their supervision.

Line managers will respond to employees in a supportive manner considering their feelings and difficulties, in an atmosphere of trust and confidential manner, and always be aware of the company welfare policy.

Action:

Confidential advice and support will be provided to employees that have personal, family, medical, mental or work-related problems with a view to assisting them to identify solutions.

It is not the role of the company welfare representative to provide ongoing counselling for employees.

The role is to:

- Provide quality listening and helping service, offering support and information.
- Intervene and facilitate where appropriate in assisting to resolve welfare problems.
- Signpost and identify other areas of specialist support, information and advice.

To assist with contacting external organisations medical health professionals and other relevant agencies.

Issue No 4

Information, Advice and Support:

Information, advice and support will be provided through line management, the range of information and advice available will include.

- Company policies and procedures relating to employee health and welfare.
- Legislation relating to health and welfare of employees.
- Occupational health services and medical referrals.
- Contact details for support groups and organisations to assist with the individual's welfare needs.

Confidentiality:

Individual consultation is a confidential service, line managers are also required to conduct meetings in a confidential manner.

However, if the line manager believes that it is in the best interest of the employee to consult with another person, the permission of the employee must be obtained before proceeding.

Full confidentiality cannot be extended to disclosures that identify.

- A breach of company regulations.
- A breach of criminal law.
- A situation where an individual may possibly be at risk of harming either themselves or other people.

Monitoring, evaluation and review.

The implementation of this policy will be subject to regular monitoring, evaluation and review using effective indicator tools within BS ISO 45001: 2018 management system and will be modified if change occurs.

Managing Director: Mr Darren Moseley

H&S, HR Manager: Mr Philip Shore

Sign:Darren Moseley...... Sign:Phil Shore.....

Dalair Limited Work-Related Stress Policy

The Law:

Under the **HEALTH AND SAFETY AT WORK ACT 1974**, employers have a duty to ensure, so far as is reasonably practicable, that their workplaces are safe and healthy. "ill health resulting from stress at work has to be treated in the same way as ill health due to other, physical causes present in the workplace".

What is stress?

The Health and Safety executive defines stress as "the adverse reaction people have to excessive pressures or other types of demand placed upon them. It arises when they worry that they are unable to cope."

Stress Management:

Stress can be good and bad, good when it motivates people and brings out the best in them and bad when it is excessive and beyond the tolerance level of the person suffering from it. The impact of stress varies from individual to individual. What one person finds stimulating may be stressful to the other. The challenge is to maintain a balance. We are all different!

The causes of stress are more often than not a combination of home and work pressures.

Dalair recognise the importance that stress is not seen as a personal problem. Stress is an issue which Directors, Managers, Charge hands and Staff as a whole are committed to addressing.

Policy Statement and Commitment:

Employers need and are entitled to expect their employees to share the responsibility for controlling the harmful effects of stress in the workplace. Employees have a duty to inform their employer of the stress they are suffering or make it obvious that there is an impending harm to their health.

We as the employer recognise that stress can be a considerable risk to both physical and mental health. This policy outlines below the actions the company will take to combat stress related issues in the workplace.

The Company undertakes to:

- Promote a good, open and supportive climate and working culture, where stress is not seen as a personal weakness.
- Increase general awareness of work-related stress.
- Provide methods to prevent and combat harmful workplace stress.
- Assist any employee in managing pressure overload.
- Provide appropriate level of training in identifying and managing work related stress.
- Manage problems that occur and provide a confidential counselling service with support.
- Monitor and evaluate work related stress indicators.

To combat stress, it requires a partnership between the employee and employer, a partnership based on trust and honesty.

Constant changes and the resultant stress are part of the modern workplace; there is no getting away from this fact. It is how we all respond to the change that makes the difference. We cannot eliminate stress, but collectively we can control it.

Managing Director (Joint)Signed: Darren Moseley	Date15/03/22
Health and Safety Manager:சிர்பி Shore	Date15/03/22

Alcohol, Drug and Substance Abuse at Work Policy

1. <u>Scope</u>

1.1. This policy will apply to all staff and personnel employed by Dalair Limited. Employees working on or off Dalair Limited premises should use the policy and approach as best practice.

2. Introduction

- 2.1. Alcohol, drug or substance abuse affects performance, conduct and relationships at work and at home. Employees who develop a problem may cause harm to themselves or others.
- 2.2. Under the Health and Safety at Work Act (1974), Dalair Limited has a duty to ensure the health, safety and welfare at work of all their employees and other persons, including visitors and contractors, using their own and other premises. The act places a general duty on employees to take reasonable care of their own health and safety and of any other persons who may be affected by their acts or omissions whilst at work.
- 2.3. In addition to the Health and Safety responsibilities, the company is obliged to comply with the Misuse of Drugs Act and notify the police if an employee is found in possession of non-prescribed drugs or to be supplying or producing illegal substances.

3. Definition

- 3.1. Alcohol abuse is defined as a level of drinking which affects an employee's ability to work safely.
- 3.2. Drug or chemical substance abuse is defined as the taking of an illicit substance into the body in an unprescribed manner.

4. Policy

- 4.1. Each employee on joining the company will receive an induction explaining the company's zero tolerance on alcohol, drug and chemical substance abuse at work.
- 4.2. This is explained in the employee's contract of employment (Terms and Conditions). If an employee reports for work under the influence of non-prescribed drugs or alcohol this is regarded as gross misconduct. The employee will not start work and will be suspended, at which point a full investigation will take place. Following the investigation, it may result in the employee being dismissed without notice. Any investigation required will be carried out in line with the company dismissal and disciplinary procedures.
- 4.3. The misuse of alcohol, drugs or chemical substances does not exonerate an individual from the results of their actions or from disciplinary action.
- 4.4. Every employee must notify the company of any prescribed drugs they are taking for any medical conditions.
- 4.5. If a line manager believes a member of staff is under the influence of alcohol, drugs or has substance abused, he will then initially speak to the member of staff concerned to check they haven't taken either a prescribed drug that is creating a side-effect or are seriously ill. If neither is the case, the line manager should call a senior manager to witness the behaviour leading to them being concerned before considering suspension.
- 4.6. The company policy is that the consumption of alcohol, the taking of illegal drugs or chemical substance abuse or being under the influence of either whilst at work is a dismissable offence, irrespective of whether a specific incident or accident has occurred.

5. The Role of The Line Manager

5.1. Although every employee has a responsibility to help, the key individual in identifying an employee as possibly having a drink, drug or substance abuse problem is the line manager. There are a number of symptoms of such abuse, which the line manager is best placed, because of his own responsibilities, to observe.

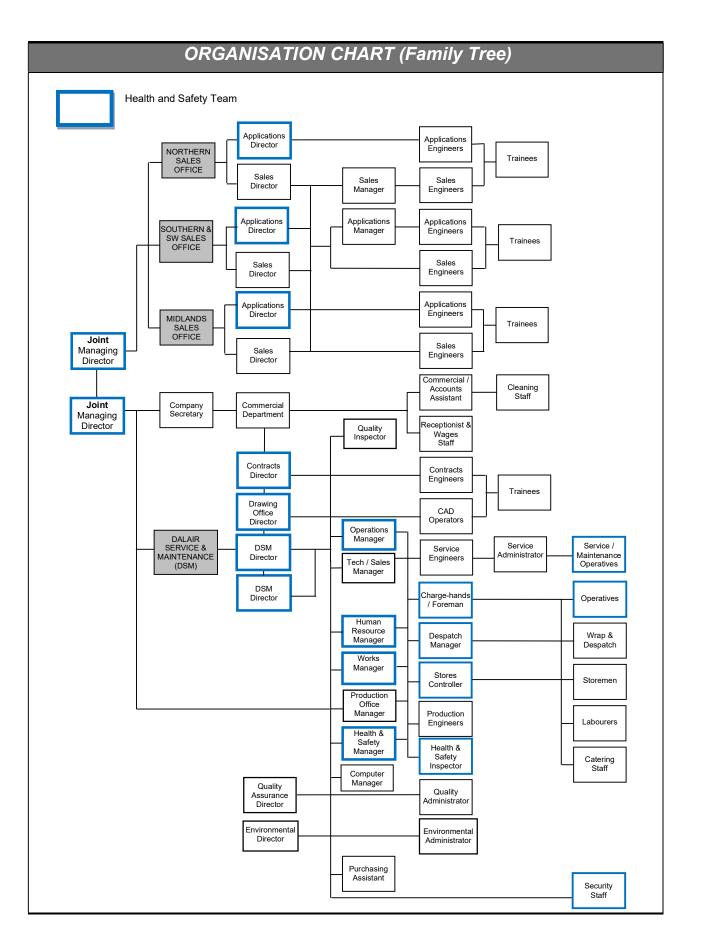
For example: -

- a) Work performance
 - Lower productivity
 - Spasmodic work pace
 - Poor concentration and quality of work
 - High level of mistakes and errors in judgement
 - Become quickly fatigued.
 - Begins to lie about work performance.
- b) Absenteeism
 - Increased frequency of days off
 - Repeated absence on first and last days of rostered work
 - Increases minor illnesses.
 - Frequently late for work
 - Often fabricating reasons for leaving work early.
 - Unexplained disappearances from the job
- c) <u>Changes in behaviour or personality</u>
 - Neglect of details
 - Tendency to blame others for shortcomings.
 - Sensitivity about references to drinking.
 - Avoidance of senior staff
 - Intolerant and verbose
 - Increased nervousness, hand tremors
 - Swelling or flushing of the face
- d) Accidents
 - Frequent injuries
 - Increased time off due to accidents
 - Careless handling and safe methods of work
 - Lack of common safety sense
- 5.2. If a line manager does identify an employee as having any of the above problems, he will follow the company policy as stated in section 4 of this document.

6. The aims of The Policy are to: -

- Promote awareness and prevent the consumption of alcohol or the use of drugs or chemical substance abuse by company employees.
- Indicate to employees that it is gross miss-conduct to arrive at work under the influence of any of the above substances. (Which could result in the termination of their employment).
- For line managers to be pro-active in identifying any signs of substance abuse.
- Safeguard all employees and anyone who may be affected by a person's action under the influence of such substances, which may compromise health and safety.
- Ensure health and safety standards are met for those employees who represent the company off site and maintain high standards of health and safety for the client.

Signature:Darren Moseley/Managing Director. (Joint)	Date:15/03/22
Signature:චົກ້ຢ ວີh̄cre/ Health and Safety Manager.	Date:15/03/22



Health and Safety Roles and Responsibilities.

Joint Managing Directors: Top Management hold ultimate responsibility for the company's Health and Safety management systems. They will ensure availability of resources to establish, implement, maintain, and continually improve the Health and Safety management system to BS ISO 45001: 2018. They will lead the company to ensure objectives targets and programmes are achieved.

Applications / Contracts / Sales / Drawing Office/ Directors: Company Directors roles are to lead their respective departments through the Health and Safety management systems created by the Health and Safety team. It is their responsibility to ensure procedure compliance and input / see through the company's objectives, targets and programmes.

Applications, Contracts, Drawing Office, Production Managers: Company Managers are to ensure compliance to procedure, collect monitor and measurement data and feed back into management review.

Site / Service Director: To manage the site / service team in accordance with the set health and safety policy and procedures. Sub-contractors on site acting for or on behalf of the company are under his control.

Works Manager: Is responsible for ensuring that all front - line managers, section leaders and shop floor staff are fully aware of the Health and Safety systems in place to work safely during the manufacturing processes and that adherence is applied. He has responsibility for the control of all works activities that may impact on health and safety and is to feed back data to the Health and Safety Manager and also to the management review, ultimately for the company's objectives targets and programmes to be reviewed. He is responsible for the scheduling of all maintenance and up - keep of all associated records. He will also be responsible for maintaining all shop floor training records in accordance with a joint review along side the HR Manager.

Health & Safety Manager: He is responsible for ensuring compliance with all relevant health and safety legislation. He is responsible for all associated risk assessments and documentation and regular review. He is jointly responsible for safe systems of work and procedure's during the manufacturing stages, and that all health and safety issues are considered and adhered to. Monitor and measurement data is under his control with feed back into management review. The Health and Safety Manager will monitor closely all emergency preparedness and response controls. He has been given full responsibility to establish, document, implement, maintain, and continually improve a health and safety management system to BS ISO 45001: 2018. He has the authority to amend health and safety procedure and processes with the assistance and consultation with the health and safety team and top management. Analysis of data shall be under his guidance, with review fed back to Top Management. He will lead the management systems in accordance with the company's objectives targets and programmes. He is responsible for ensuring that maintenance activities are carried out safely and are compliant to legal requirements. These responsibilities are upheld at HQ and the Technical Centre respectively.

Health and Safety Administrator/ Inspector: He is responsible for all associated OH&S BS ISO 45001: 2018 management system documentation and record control. He will support the H&S Manager with all risk assessment requirements and safe systems of work. He will maintain and update the internal WIKI for OH&S for current information. He will carry out duties of minute taker for all H&S related committee and management review meetings. He will carry out H&S sampling inspections as required and report findings to the H&S Manager. He will carry out H&S Internal Audits to schedule to identify any non-conformance of the management system for correction and continual improvement.

Human Resource Manager: Is to provide confidential counsel and assistance to employees at all levels on matters arising, company policies and procedures, and relevant legislation, personal and work issues. He has the responsibility to control, manage and administrate disciplinary actions within the workplace. He in cooperation with the Production Control Manager will carry out the review of shop floor training needs. He will also be required to feed back relevant information back into the management review meetings.

BS ISO 45001:2018

Issue No 4

Line Managers and Section Leaders: Are responsible for ensuring that the health, safety, and welfare of the staff under their supervisory control is adhered to and they are working safely in accordance with the safe systems of work and the BS ISO 45001: 2018 management system. They must report back to The Works Manager or the Health and Safety manager if they cannot work safely due to unsafe acts or conditions that will impact on employee's health, safety and well being.

All employees: Are responsible and required to co-operate with the company to ensure compliance with applicable statutory requirements by working in accordance with the health and safety management system and standard operating procedures. To work safely to ensure their health and safety and that of any other persons who could be affected by their acts and omissions. To report any areas where the existing health and safety arrangements fail to reduce risks to an acceptable level.

Lead Auditors: The Health & Safety Manager is defined as the lead auditor of the systems. He will be qualified to a recognised standard and competent to carry out audits alone.

Representatives of Employee Safety Committee:

Are responsible for collecting health and safety information from the employees to communicate at the monthly safety meeting. They will communicate to employees the actions identified from their observations. They are responsible for weekly rotated health and safety sampling inspections, fire exit and fire extinguisher inspections. They are required to guide and encourage all employees in safe health and safety requirements.

Auditors: All auditors shall receive external training given by an approved service provider. When a level of competence has been achieved, they will be able to carry out audits under the supervision of lead auditors.

Operations Manager: Is responsible for ensuring that the health, safety and welfare of the staff under his supervisory control, he will ensure all safety measures are adhered too and they are working safely in accordance with the safe systems of work, current risk assessments and the BS ISO 45001: 2018 management systems. The Operations Manager will report back to The Health and Safety manager if the employees under his control cannot work safely due to unsafe acts or conditions that will impact on the employee's health, safety and well-being. The Operations Manager is responsible for daily equipment inspections, weekly sampling inspections, statutory inspections of both PUWER and LOLER equipment and records, Training Records, Vehicle inspection and inspection of Tachographs for legal compliance. All H&S record retention at the Technical Centre is the responsibility of the Operations Manager. The Operations Manager facilitates all actions associated to the Technical Centre in relationship to health and safety matters.

DEFINITIONS:	
HAZARD	Source or situation with a potential for harm in terms of injury or illness, damage to property, damage to the environment, or a combination of these.
RISK	Combination of the likelihood and consequence (s) of a specified undesirable health, safety, welfare or environmental event occurring.
ABNORMAL CONDITIONS	Unplanned or unexpected conditions that are not part of the organisation's operating plan.
NORMAL CONDITIONS	Conditions that are a known or anticipated part of an organisation activities or operating plan.
EMERGENCY CONDITIONS	An unexpected situation or sudden occurrence of a serious and urgent nature that demands immediate action.
SIGNIFICANT HEALTH AND SAFETY RISKS	Risks that, without consideration of controls, are the most likely to cause serious impacts such as injury or illness, fatalities, significant environmental issues, regulatory violations or enforcement actions, and / or major asset, product or business loss.
RISK ASSESSMENT	A systematic approach used to determine the degree of risk or vulnerability associated with identified hazards. The process includes assessment of the likelihood and consequences of a hazard resulting in an undesirable health or safety event such as fatality, injury or regulatory violation.
CONTRACTOR	External organisation providing services to the organisation in accordance with agreed specifications, terms and conditions.
ORGANISATION	The entity for which the health and safety management system applies. For purposes of complying with the BS OHSAS 18001: 2007 standard.
PROCEDURE	A formal and documented combination of methods, steps and actions established by the organisation to achieve specific results, behaviour or activity.
INTERESTED PARTY	Person or persons significantly impacted or potentially impacted by the organisation's operations. These may include employees, customers, neighbours, emergency responders, other industries, the public, government authorities and regulators, or anyone else with a significant personal interest in the organisation's operations.
NONCONFORMITY	Non- fulfilment of a requirement.
PREVENTATIVE ACTION	Action to eliminate the cause of a potential nonconformity or any other undesirable potential situation that may occur.
CORRECTIVE ACTION	This action is taken to prevent any recurrence of an undesirable situation.
WORKPLACE	Any physical location in which work related activities are performed under the control of the organisation.
PROCESS	A set of interrelated or interacting activities which transforms inputs to outputs.
PERFORMANCE	Is a measurable result which can relate to either quantitative or qualitive findings?
AUDIT	Independent and documented process for obtaining audit evidence and evaluating it objectively.
INCIDENT	Occurrence arising out of, or in the course of, work that could or does result in injury and ill health.
EFFECTIVENESS	Extent to which planned activities are realized and planned results achieved.

HEALTH AND SAFETY DOCUMENTS INDEX

REFERENCE	Ē	PAGE No.	DOC.S
1. HEAL	TH AND SAFETY MANUAL Introduction / Scope Dalair Health and Safety Policy Dalair Work Related Stress Policy Policy on Drug / Alcohol And Substance Abuse at Work. Organisation Flow Chart Health and Safety Roles and Responsibilities. Health and Safety Definitions	1 1 - 2 1 - 2 1 - 3 1 1 1	1/1 1/2 1/3 1/4 1/5 1/6 1/7
•	Health and Safety Sections Flow Chart Procedures Interaction with Standard Procedure/Operational Document Inde	1 - 3	1/8 1/9 1/10
2. LEGA	L REQUIREMENTS Health and Safety Legal Procedure Legal Register Quarterly Check Legal Requirements Flow Chart Health and Safety Legal Register	1 1 1 1- 42	2 2/1 2/2 2/3
3. HAZA	RD IDENTIFICATION AND RISK ASSESSI		uring Base)

•	Hazard and Risk Assessment Procedure	1-3	3
•	Fabrication Department	1	3/1
•	Raw Material Storage	1-2	3/1/1
•	Cutting Process	1-2	3/1/2
•	Press Process	1	3/1/3
•	Drilling Process	1-2	3/1/4
•	Welding Process	1- 3	3/1/5
•	Cleaning Process	1-2	3/1/6
•	Powder Coating Process	1- 3	3/1/7
•	Wet Spray	1-2	3/1/8
•	Panel Process	1	3/2
٠	Raw Material Storage	1- 3	3/2/1
٠	Cutting Process	1- 3	3/2/2
٠	Punching Process	1-2	3/2/3
•	Notching Process	1	3/2/4
•	Pressing Process	1-2	3/2/5
•	Stiffener Cutting Process	1-2	3/2/6
•	Panel Assembly Process	1	3/2/7
•	Insulation Process	1- 5	3/2/8
٠	Door Furniture Assembly	1	3/2/9
٠	Fan Base Assembly	1	3/3
٠	Supply Process	1	3/3/1
٠	Cutting Process	1- 3	3/3/2
٠	Fan Base Assembly Process	1- 3	3/3/3
•	Fan Base Manufacturing Process	1	3/3/4
•	Powder Coating Process	1	3/3/5
•	Final Assembly	1	3/3/6
•	Main Assembly Process	1	3/4
•	Assembly Process Plant	1	3/4/1
•	Assembly Aluminium Storage Area	1	3/4/2
•	Cutting Process	1	3/4/3
•	Notching Process	1	3/4/4
•	Frame and Top Hat Process	1-2	3/4/5
•	Frame and Panel to AHU Base	1-2	3/4/6
-			<i></i>

BS ISO 45001:	2018	Issue No 4	
•	Door and Panel Process	1	3/4/7
•	Top Section Process	1-2	3/4/8
•		1-2	3/4/9
•	External Fitting Process	1- 2	3/4/10
•	External Fitting Frocess	1-2	5/4/10
•	Stores and Plant Process	1	3/5
•	Goods Inward Process	1-3	3/5/1
•	Storage and Location Process	1-3	3/5/2
•	Material and Plant Issue	1-2	3/5/3
•	Despatch Process	1	3/6
•	Cleaning Process	1- 3	3/6/1
•	Packing and Wrapping	1- 2	3/6/2
•	Storage and Loading Process	1- 3	3/6/3
•	Electrical Department	1- 2	3/7
•	Individual Operational Controls		
•	Baler 8020 Machine	1- 2	3/8
•	Gas Storage Areas	1	3/8/1
•	Gas Bulk Storage	1	3/8/2
•	Air Handling Unit Testing	1-4	3/8/3
•	Use of Equipment Which Could Res		01014
	In (Hand Arm Vibration Syndrome).	1-3	3/8/4
•	Pipe Threading Machine Rigid 300	1-2	3/8/5
•	Evolution 230 Circular Saw Powered Pallet Trucks	1 1	3/8/6 3/8/7
•	Propane Space Heaters	1 1- 5	3/8/8
•	Mobile Elevated Work Platform	1-5	3/8/9
•	Mezzanine Floor Storage Area	1-5	3/8/10
•	Storage Racking	1	3/8/11
•	Site Risk Assessment Summary 1	1	3/8/13
•	Site Risk Assessment Summary 2	1	3/8/13
•	Young Persons	1	3/8/14
•	Expectant Mothers	1	3/8/15
•	Driving at Work	1-3	3/8/16
•	Food Hygiene	1-3	3/8/17
•	General Maintenance	1-6	3/8/18
•	Amada Press Maintenance	1	3/8/19
•	Pressure Systems Maintenance	1	3/8/20
•	Industrial Safety Inspections	1	3/8/21
•	Foam Injection Maintenance	1	3/8/22
•	Site Security	1-4	3/8/23
•	PUWER Risk Assessment	1	3/8/24 -50
•	Hand Folder	1	3/8/60
•	RCD Assessment	1	3/8/61
•	Risk Assessment Index	1-2	3/8/62
•	Vehicle & Pedestrian Movement	1-3	3/8/64
•	Working at Height	1-5	3/8/65
•	Display Screen Equipment	1	3/8/66
•	Reciprocating Saw	1	3/8/70
•	Legionella Respiratory Protective Equipment	1	3/8/71
•	Respiratory Protective Equipment	1	3/8/72
•	Wellbeing and Mental Health Loggerheads Storage Facility	1 1	3/8/73
•	Coronavirus	1	3/8/74 3/8/75
•	Coronavirus Home Working Risk Assessment	1	3/8/76
•	Home Working Risk Assessment	I	5/0//0
•	Office Operational Controls	1-9	3/9

Office Operational Controls (Head Office)

4. SAFE SYSTEMS OF WORK (Operational Controls) • Safe System of Work Procedure 1

•	Safe System of Work Procedure	1	4
•	Foam Injection Process	1	4/1
	Operation of Guillotines	1-2	4/2
٠	Lifting Cages	1-2	4/3
•	Work Platform/Step Ladder	1-4	4/4
•	Evolution Saw 230	1- 3	4/5
٠	Brake Press/Press Tool	1-2	4/6
•	Band Saw's F2 and F14	1- 3	4/7
•	Pedrozzoli Aluminium Saw FA5	1- 4	4/8
٠	Powder Coating and Gas Fired Ovens	1- 3	4/9
•	Mig and Tig Welding	1- 3	4/10
•	Fall Arrest Systems	1- 4	4/11
•	Draper 315mm Wood Saw	1- 3	4/12
٠	Ripak Heat Gun and Propane	1- 3	4/13
•	Propane Space Heaters	1- 3	4/14
٠	AHU Testing Procedures	1	4/15
•	Mobile Elevated Work Platform	1-4	4/16
•	The Carriage of LPG Cylinders By Road	1-2	4/17
•	Procedure for re-fuelling Propane		
	Cylinders from the Gas Bulk Storage	1-2	4/18
٠	Volumetric/Acoustic/Pressure Testing	1-2	4/19
٠	Hot Work Permit	1-2	4/20
٠	Amada Press	1	4/21
٠	Confined Space Permit to Work	1-2	4/22
٠	Ductwork Removal from Storage	1- 3	4/23
٠	Site Service Lockout/Isolation	1- 3	4/24
٠	Elevation of AHU by forklift truck	1–2	4/25
٠	Noise at Work Information	1 - 2	4/26
•	Chemical Unloading	1–2	4//27
٠	Permit to Work	1–2	4/28
٠	Maintenance/Service Isolation	1– 2	4/29
٠	Unloading Delivery Vehicles	1–2	4/30
٠	Loading/Unloading AHU,s	1 –3	4/31
٠	Fall Restraint System	1- 3	4/32
٠	Fall Restraint Technical Centre	1 -3	4/33
٠	Horizontal life - line	1–3	4/34
٠	Ibarmia Pedestal Drill	1-3	4/35
•	Reciprocating Saw	1-3	4/36

5. COSHH RISK ASSESSMENTS (Head Office and Manufacturing Base).

٠	COSHH Risk Assessment Procedure	1	5
•	COSHH Risk Assessment Register	1	5/1 to 5/40, 5/52 to 5/83
٠	COSHH Data Sheet Review Document	1	5/41
٠	COSHH Revision Status of Safety		
٠	Data Sheet.	1	5/42
٠	COSHH Data Sheet Issue Register	1	5/43
٠	COSHH Data/Risk Index (Fan)	1	5/44
٠	COSHH Data/Risk Index (FaB)	1	5/45
٠	COSHH Data/Risk Index (Panels)	1	5/46
٠	COSHH Data/Risk Index (Despatch)	1	5/47
٠	COSHH Data/Risk Index (Stores)	1	5/48
٠	COSHH Data/Risk Index (Main Stores)	1	5/49
٠	COSHH Data/Risk Index (Offices)	1	5/50
٠	COSHH Hazardous Material Index	1	5/51
٠	Hazardous Material Plan (Internal)	1	5/80
٠	Hazardous Material Plan (External)	1	5/81
•	Environmental Drainage Plan	1	5/100

6.

 Emergency 	contact	1	6/20
 Emergency 	contact flow chart 1	1	6/21
 Emergency 	contact flow chart 2	1	6/22
	Preparedness Procedure	1	6/23
	Preparedness Flow Chart 1	1	6/24
	Testing Report	1	6/25
Fire Plan Plan		1-2	6/1
	rocedure Flow Chart	1	6/2
	de of Practice	1	Rev O
Panel Secti	on Assessment	1-2	6/3
	and Welding Dep't	1-4	6/4
Fan Assem		1-2	6/5
Main Asser		1-2	6/6
 Stores and 		1-3	6/7
Despatch D		1-3	6/8
Electrical D		1	6/9
	e and Yard Storage Area	1-4	6/10
Main Office		1-2	6/11
	d Canteen Area	1	6/12
Shop Floor	and Office Fire Plan		
	out Drawings).	1	6/13
	ocedures for Combustible		
Waste Mate		1-9	6/14
Additional	Fire Procedures for The		
Newman Bi	uilding.	1-4	6/15
	or Plan Drawings of The		
Newman Bi	uilding, Showing Fire Exits		
	int Locations.	1	6/16
	uisher Inspection Document	1	6/17
 Fire Exit Inst 	spection Document	1	6/18
 Emergency 	Lighting Inspection		
Schedule D	ocument.	1	6/19
 Fire Evacuation 	ation Sweep Areas	1	6/33
 Fire Water 	Plan	1	6/34
Fire Water	Pollution Procedure	1 - 2	6/35
 First Aid Er 	nergency Plan		
First Aid Pr	ocedure for Accidents		
Involving In	jury.	1- 2	6/26
First Aid Ri	sk Assessments	1-4	6/27
	esponsibilities	1	6/28
First Aid Ad	cident / Incident Report	1	6/29
Accident &	Dangerous Occurrence Log	1	6/30
	portable Accident Document	1	6/31
	gulation Header	1	6/32
	ocedure Flow chart	1	6/34

7. HAZARD IDENTIFICATION AND RISK ASSESSMENT (Technical Centre)

٠	Hazard Identification Procedure	1-3	7
•	Office Area	1-2	7/1
•	Factory, Working at Height	1-2	7/2
•	Fork-Lift Trucks	1	7/3
•	Hand - Held Tools – Air and Electric	1	7/4
•	Manual Handling	1	7/5
•	Sealants	1	7/6
•	Environmental Issues	1-4	7/7
•	Welfare Facilities	1-2	7/8
٠	Transportation and Storage of AHU'S	1-2	7/9
•	Air Handling Unit Testing	1- 5	7/10
•	Ductwork Removal from Storage	1-2	7/11
•	Security light bulb replacement	1	7/12
•	Cleaning Process	1 –3	7/13
•	Packaging and Wrapping	1 – 2	7/14
•	Storage and Transport	1 – 2	7/15

BS ISO 45001	:2018	Issue No 4	
•	Working at Height	1	7/16
	Electrical Department	1 – 2	7/17
•	Driving at Work	1 – 4	7/18
	Security	1	7/19
•	RCD Assessment	1	7/20
	Elevation of AHU by forklift truck	1	7/21
•	Loading and Unloading	1 – 2	7/22
	Storage Racking	1	7/23

8. COSHH RISK ASSESSMENT (Technical Centre)

9.

•	COSHH Risk Assessment Procedure	1	8
•	COSHH Risk Assessment Register	1	8/1 to 8/52
•	COSHH Data Sheet Review Document	1	8/12
•	COSHH Revision Status of Safety Data Sheets.	1-2	8/13
٠	COSHH MSDS Issue register	1	8/14
٠	COSHH MSDS Index	1	8/15
٠	COSHH Risk Assessment Index	1	8/16
٠	COSHH Risk Assessment Template	1	8/18
٠	COSHH Hazardous Material Site Plan	1	8/80
٠	Environmental Drainage Plan	1	8/81

EMERGENCY PREPARDNESS AND RESPONSE (Te	chnical Centre)	
Emergency Contact Procedure	1 1	9/29
Emergency Preparedness Procedure	1	9/27
 Emergency contact flow chart 1 	1	9/30
 Emergency contact flow chart 2 	1	9/31
• Emergency Preparedness Flow Chart 1	1	9/28
Emergency Testing Report	1	9/32
Fire Plan Procedure	1-2	9/1
Fire Plan Procedure Flow Chart	1	9/2
Visitors Code of Practice	1	Rev G
Contractors Code of Practice	1	Rev C
Main Reception Area	1	9/3
Canteen Facility	1	9/4
Main Reception Stairs	1	9/5
First Floor Main Office	1	9/6
Chairman's Office First Floor	1	9/7
Boardroom Office First Floor	1	9/8
Factory Mezzanine Floor Office	1	9/9
Stores Area	1	9/10
Men's Toilet and Washroom Facility	1	9/11
First Aid Room	1	9/12
 Ladies Toilet and Washroom 	1	9/13
Site Service Office	1	9/14
 Main Floor Test, Assembly and 		
Storage Area.	1- 3	9/15
Main Test Area (Annex)	1	9/16
Security Office	1	9/17
Main Service Yard and Car Park	1-2	9/18
 Security Gates on Fire Exits 	1	9/19
• Fire Extinguisher Inspection Document	1	9/20
Fire Exit Inspection Document	1	9/21
Emergency Lighting Inspection		
Schedule Document.	1	9/22
Fire Water Plan	1	9/51
Fire Water Pollution Procedure	1 - 2	9/52

BS ISO 45001	:2018 Is	ssue No 4	
	First Aid Emergency Plan First Aid Regulations First Aid Procedure First Aid Responsibilities For Accidents Involving Injury. First Aid Regulation Header First Aid Procedure Flow Chart	1 1-2 1-5 1 1	9/23 9/24 9/25 9/26 9/33
10. COMM	Employee Safety Committee Members Employee Safety Committee Agenda		10 10 10/1 10/2 10/3 10/5 10/6 10/8 10/9 10/10 10/11 10/12 10/13 10/14
•	CONFORMANCE Non-Conformance Procedure Non-Conformance Flow Chart Non-Conformance Note Employee Non-Compliance Procedure		11 11/1 11/2 11/3
•	Corrective/Preventative Action Proced Corrective Action Flow Chart H&S Root Cause Non- Conformance		12 12/1 12/3
13. TRAIN	IING Health and Safety Training Procedure Training Flow Chart Training Instruction Record Employee Training Record Matrix Training Planner Training Needs Matrix Training Awareness Acceptance Sheet Induction Checklist	1 1 1 1 1 1 t 1 1-3	13 13/1 13/2 13/3 13/4 13/5 13/6 13/7

14. DOCUMENT CONTROL

•	Document Control Procedure	1	14
•	Document Control Authorities	1	14/1
•	Document Control Flow Chart	1	14/2
•	Document Displayed List	1	14/3
•	Document Amendment Notification	1	14/4

15

15. CONTROL OF RECORDS

Control o	f Records Procedure	1
-----------	---------------------	---

Issue Date 15.03.22

BS ISC	0 45001::	2018	ssue No 4	
	•	H&S Controlled Records List	1- 6	15/1
16.	INTERN • • • •	IAL AUDITS Internal Audit Procedure Internal Audit Flow Chart Audit Schedule Audit Summary Report H&S Improvement Note H&S Audit Finding Log Corrective Action Monitoring	1 1 1 1 1 1	16 16/1 16/2 16/3 16/4 16/5 16/6
17.		RMANCE MEASURING AND MONITORI Measuring and Monitoring Procedure Measuring and Monitoring Flow Chart Eye Wash Station Inspection Mobile Elevated Platforms Step Ladder and Podium Fall Arrest Equipment Provision of Work Equipment PUWER Fork- Lift Truck Inspection Fork- Lift Defective Action Report Gas Equipment and Regulator Pedestrian Truck Inspection Hearing Protection Inspection Hearing Protection Issue/ Inspection Fall Arrest Equipment Inspection Hearing Protection Issue/ Inspection Personal Protective Equipment Issue Return to Work Form Gas Regulator Reference and Expiry Inspection Sheet Issue & Location Sampling Inspection Checklist Stores Daily Equipment Inspection Small Tools Repair Information Lone Working Register Gas Oven Inspection Checklist Daily vehicle defect inspection Vehicle Check List Fall Restraint Inspection Fall Restraint Inspection Fall Restraint Inspection Tech Centre Vehicle Inspection/Service/Maintenan Waste Steel Scrap Bin	1 1 1-2 1 1-2 1 1-2 1	17 17/1 17/2 17/3 17/4 17/5 17/6 17/7 17/8 17/9 17/10 17/11 17/12 17/13 17/14 17/15 17/16 17/17 17/18 17/19 17/20 17/21 17/22 17/23 17/24 17/23 17/24 17/25 17/26 17/27 17/28 17/40 17/41 17/42 17/43 17/50 to 17/63
	19. •	PURCHASING PROCEDURE H&S Purchasing Procedure	1	19

Issue Date 15.03.22

20. MANAGEMENT REVIEW

•	Management Review Procedure	1	20
•	Management Review Agenda	1	20/1
•	Management Review Flow Chart 1	1	20/2
•	Management Review Action List	1	20/3
•	Management Committee Members	1	20/4
•	Management of Change Notification	1	20/5

Health and Safety Procedures	s	Interaction with H&S standard		
Health and Safety Manual	1	1	Scope	
		3	Terms and Definitions	
		4.1	Understanding the organisation and its context.	
		4.2	Understanding the needs and expectations of	
			workers and other interested parties.	
		5.2	Health and Safety Policy	
			Stress Policy	
			Drugs, Alcohol and Substance Abuse Policy Welfare Policy	
		5.3	Organizational roles and responsibilities and	
		0.0	authorities.	
Legal Requirements	2	4.2	Understanding the needs and expectations of workers and other interested parties.	
		5.2	Health and Safety Policy	
		6.1.3	Legal & Other Requirements	
		6.1.4	Planning	
		7.2	Competence.	
		7.3	Awareness	
		7.4	Communication	
		8.1	Operational Planning and Control.	
		8.2	Emergency Preparedness & Response	
		9	Performance Evaluation	
		9.1.2	Evaluation of Compliance	

BS ISO 45001:2018	Issue No 4		e No 4 Issue Da	ate 15.03.22
Factory and Office Operational Controls (Manufacturing)	3	$\begin{array}{c} 5.3\\ 5.4\\ 6.1.2.1\\ 6.1.2.2\\ \hline 6.1.3\\ 6.1.4\\ 7.1\\ 7.2\\ 7.3\\ 7.4\\ 7.5\\ 8.1\\ 8.2\\ 8.1.3\\ 8.1.4\\ 10.2\\ \end{array}$	Competence Consultation and Participation of workers Hazard Identification Assessment of OH&S risks and other risks to the OH&S management system. Legal & Other Requirements Planning Resources, Roles, Responsibility & Authority Awareness Communication Documented Information Operational Planning and Control Emergency Preparedness & Response Management of Change Procurement Incident, Nonconformity and Corrective Action	
Safe Systems of Work Operational Control	4	6.1.3 7.1 5.3 7.2 8.1 7.5 6.1.2.1 6.1.2.2	Legal & Other Requirements Resources Roles, Responsibility & Authority Competence, Awareness Operational Control Emergency Preparedness & Response Documented information Hazard identification Assessment of OH&S risks and other risks to the OH&S management system.	
Operational Controls for Substances Hazardous to Health (COSHH) (Manufacturing)	5	5.3 6.1.2.1 6.1.3 7.1 7.2 7.4 7.5 8.1 8.2 10.2	Roles, Responsibility & Authority Hazard Identification Legal & Other Requirements Resources Competence, Communication Document Information Operational Control Emergency Preparedness & Response Non – Conformity, Corrective Action	
Emergency Preparedness & Response (Manufacturing Base and Head Office)	6	5.3 6.1.2.1 6.1.4 7.2 7.5 8.1 8.2 9.3 10.2	Resources, Roles, Responsibility & Authority Hazard identification Planning Competence Documented Information Operational Control Emergency Preparedness & Response Management Review Non – Conformity, Corrective Action	-
Technical Centre Operational Controls	7	5.3 5.4 6.1.2.1 6.1.2.2 6.1.3 6.1.4 7.1 7.2 7.3 7.4	Roles, Responsibility & Authority Consultation and Participation of workers Hazard Identification Assessment of OH&S risks Legal & Other Requirements Planning Resources, Competence, Awareness Communication	

BS ISO 45001:2018	45001:2018 Issue No 4		Issue Date 15.03.22	
		7.5 8.1 8.2 8.1.3 8.1.4 10.2	Documented Information Operational Control Emergency Preparedness & Response Management of change Procurement Incident, Non- Conformity, Corrective Act	tion
Technical Centre Operational Controls For the Control of Substances Hazardous to Health (COSHH)	8	5.3 6.1.2.1 6.1.3 7.1 7.2 7.4 7.5 8.1 8.2 10.2	Resources, Roles, Responsibility & Author Hazard identification Legal & Other Requirements Resources Competence, Communication Documented Information Operational Control Emergency Preparedness & Response Non – Conformity, Corrective Action	ority
Emergency Preparedness and Response (Technical Centre)	9	5.3 6.1.2.1 7.1 7.2 7.5 8.1 8.2 9.3 10.2	Roles, Responsibility & Authority Hazard identification Resources, Competence, Documented Information Operational Control Emergency Preparedness & Response Management Review Non – Conformity, Corrective Action	
Communication	10	5.1 5.2 5.3 5.4 6.1.3 6.2 7.1 7.2 7.3 7.4 7.5 8.1 8.2 8.1.4.2 9 9.3 10 10.2	Leadership and commitment Health and Safety Policy Roles, Responsibility & Authority Consultation and Participation of workers Legal & Other Requirements Objectives, Resources, Competence, Awareness Communication Document information Operational Control Emergency Preparedness & Response Contractors Performance evaluation Management Review Improvement Incident, Non- Conformance, Corrective A	
Health and Safety Non-conformance	11	5.1 6.1.3 7.1 7.2 7.3 7.4 7.5 8.1 8.2 9.1 9.1.2 9.2 9.3	Leadership and commitment Actions to address risks and opportunitie Legal and other requirements Resources Competence, Awareness Communication Documented Information Operational Control Emergency Preparedness & Response Monitoring, measurement, analysis and performance evaluation. Evaluation of Compliance Internal Audits Management Review	S.

BS ISO 45001:2018	Issue No		e No 4 Issue Date 7
		10.2 10.3	Incident, Non-conformity, Corrective Action Continual improvement
Corrective & Preventive Action	12	3.13 5.3 6.1.3 6.2 7.1 7.2 7.3 7.4 7.5 8.1 8.2 9.1 9.2 9.3 10.2	Effectiveness Roles, Responsibility & Authority Legal and Other Requirements Objectives Resources, Competence, Awareness Communication Document information Operational Control Emergency Preparedness & Response Monitoring & Measurement Internal Audits Management Review Incident, Nonconformity, Corrective Action
Training	13	5.3 7.1 7.2 7.3 7.4 7.5 8.1.4 9.3	Organisational Roles, Responsibility & Authority Resources Competence, Awareness Communication Documented Information Procurement Management Review
Document Control	14	3.10 5.3 7.5	OH&S Management System Organisational Roles, Responsibility & Authority Documented information
Control of Records	15	3.10 5.3 7.5	OH&S Management System Organisational Roles, Responsibility & Authority Documented information
Internal Audits	16	5 6 6.1.3 7.5 9.1 9.1.2 9.2 9.3 10 10.2	Leadership Planning Legal & Other Requirements Documented Information Monitoring, measurement, analysis and evaluation. Evaluation of Compliance Internal Audits Management Review Improvement Incident Nonconformity Corrective Action
Performance Measuring and Monitoring.	17	3.13 6.1.3 6.2 7.2 7.4 7.5 8.2 9.1 9.3 10	Effectiveness Legal & Other Requirements Objectives Competence Communication Documented information Emergency Preparedness and Response Monitoring, measurement, analysis and evaluation. Management Review Improvement

Incident Investigation	18	3.13 5.3 6.1.2.1 6.1.3 7.4 7.5 8.1.3 8.1.1 8.2 9.3 10.2	Effectiveness Organisational Roles Responsibilities and authorities. Hazard Identification Legal & Other Requirements Communication Documented information Management of Change Operational Planning and Controls Emergency Preparedness and Response Management Review Incident Non-Conformity, Corrective Action
Purchasing	19	8.1.4	Procurement
Management Review	20	$\begin{array}{c} 3.13\\ 3.14\\ 4.2\\ 5.1\\ 6\\ 6.1.3\\ 6.1.2.3\\ 6.2\\ 7.1\\ 7.2\\ 7.4\\ 7.5\\ 8.1.3\\ 8.2\\ 9.1\\ 9.1.2\\ 9.2\\ 9.3\\ 10.2\\ 10.3\\ \end{array}$	