

# What are the 12 Elements of S MS?

The 12 Elements of Safety Management System (SMS), a vital framework for ensuring safety in various industries.



# Safety Management System

#### Introduction

Safety Management Systems (SMS) are structured frameworks designed to proactively manage safety risks and promote a culture of safety within organizations. SMS is not limited to one industry; it is implemented in aviation, healthcare, construction, and more. Understanding the 12 key elements of SMS is crucial for anyone seeking to enhance safety standards.

#### Importance of Safety Management Systems (SMS)

SMS is a fundamental aspect of safety in various industries, helping organizations prevent accidents, reduce risks, and maintain a safer working environment. It provides a systematic approach to identifying, managing, and mitigating safety risks.



## The 12 Elements of SMS

1. Management commitment and responsibility

Effective SMS begins with the commitment and active involvement of top management.

They are responsible for setting the tone for safety within the organization.

employees, participants and others. We believe that people's safety is paramount.

We are committed to the highest standard of health and safety and we will ensure the following;

- All staff are inducted to our Health and Safety procedures.
- · Any identified unsafe act is immediately stopped.
- Any identified hazard is immediately dealt with, recorded and either made safe or quarantined to prevent injury occurring.
- · All accidents are recorded.
- Conduct regular safety inspections of equipment, including fixings and fixing points.
- Ensure that there are adequate first aid facilities; first aid kits & ice packs.
- Ensure that coaches are first aid trained and there is always a first aid trained person in the facility during operating hours.
- Ensure that there are appropriate emergency procedures in place and that everyone is aware of what to do in an emergency (i.e. fire, earthquake or power outage).
- Ensure that adequate fire fighting equipment is available and is regularly inspected and serviced.
- . Encourage open communication and a 'just culture' attitude to Health and

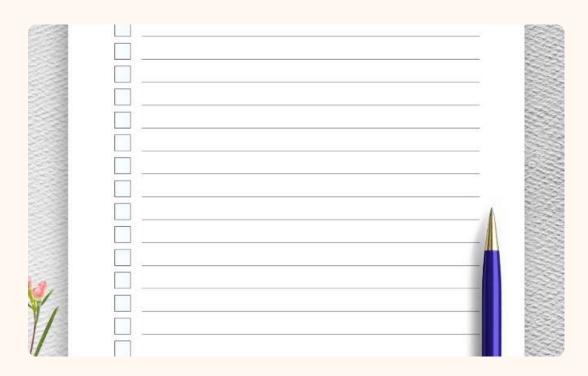
#### 2. Safety Policy and Objectives

Establishing clear safety policies and objectives is crucial to guide the SMS. These policies provide direction and a framework for safety activities.



#### 3. Safety Risk Management

Identifying potential safety risks and implementing measures to mitigate them is a core element of SMS.





#### 4. Safety Assurance

Ensuring that safety policies and procedures are consistently effective and identifying areas that need improvement.

#### 5. Safety Promotion

Creating a safety culture through training, communication, and promotion is essential to engage employees in safety practices.





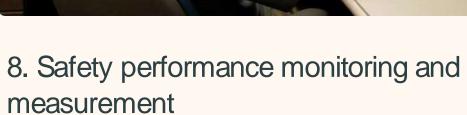
### 6. Safety reporting

Encouraging the reporting of safety concerns and incidents without fear of reprisal.

## 7. Safety analysis

Investigating safety occurrences to determine root causes and develop preventive measures.





Regularly assessing safety performance and ensuring it aligns with objectives.



#### 9. Continuous improvement

Implementing changes based on performance data to enhance safety measures.





# 10. Safety management training and education

Providing employees with the necessary knowledge and skills to contribute to safety.

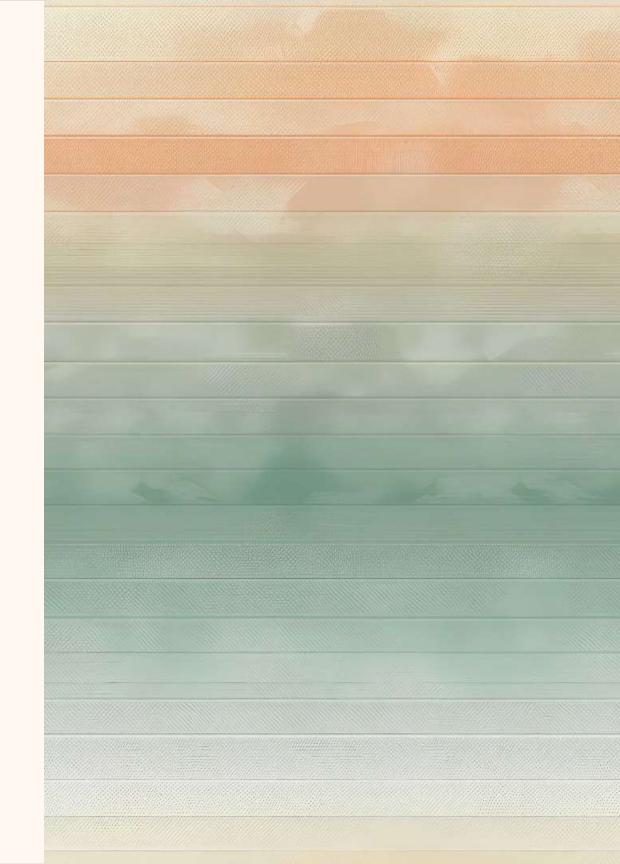
#### 11. Safety communication

Ensuring that safety information flows effectively within the organization.



## 12. Emergency response planning

Developing and maintaining plans for responding to safety-critical situations.



## Conclusion

The 12 Elements of SMS provide a holistic approach to safety management, ensuring organizations prioritize safety, engage employees, and continuously improve safety practices.