## **Health and Safety Essentials**

Lecture 18 – Communication and Consultation in OHS

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# Recap last week's topic

Kahoot Quiz:

https://play.kahoot.it/v2/\*?quizId=e9a06eae-68bc-46b4-9b37-509fb566000e



# **Learning Objectives**

- Explain why effective communication matters in OHS.
- ✓ Identify **legal obligations** under Maltese law for OHS consultation.
- Recognise **barriers to communication** and strategies to overcome them.
- Apply best practices for worker consultation and hazard reporting.
- Analyse case studies of successful and failed safety communication.



# "The single biggest problem in communication is the illusion that it has taken place." – George Bernard Shaw

### The Role of Communication in OHS

- Clear and timely communication ensures workers understand risks and safety protocols.
- Consultation prevents accidents by allowing workers to contribute to safety measures.
- Two-way communication creates a culture where workers feel safe to report hazards.
- Poor communication has contributed to major industrial disasters (e.g., Deepwater Horizon, Piper Alpha).



#### slido

Please download and install the Slido app on all computers you use





Can you recall an instance where poor communication led to a safety issue?

Mention the issue and cause in a brief sentence.

(i) Start presenting to display the poll results on this slide.

# Types of OHS Communication



#### **Formal Communication:**

- Written policies, procedures, and OHS manuals.
- Safety meetings and toolbox talks.
- Incident reports and risk assessments.



#### **Informal Communication:**

- Supervisor feedback and coaching.
- Peer discussions and knowledge-sharing.
- Anonymous safety concern submissions.
- Page Best Practice: A combination of both formal and informal communication is most effective in workplace safety.



### **The Communication Process in OHS**

- 1. Message Safety information must be clear and well-structured.
- 2. Medium Use posters, emails, meetings, and digital tools.
- 3. Receiver Workers must understand and act on safety messages.
- 4. Feedback Workers should be able to ask questions and provide input.
- **Discussion:** What are the most effective **communication channels** in your workplace?

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# Legal Obligations for Communication & Communic Consultation

- Cap. 646 Occupational Health and Safety Authority Act
  - Employers must inform workers about workplace hazards and preventive measures.
  - Workers have the right to be consulted on safety matters.
- S.L. 646.11 General Provisions for Health and Safety at Work Places Regulations
  - Regulation 7: Employers must coordinate safety efforts in shared workplaces.
  - Regulation 13: Workers must be given a voice in OHS decisions.
  - Regulation 12: Employers must provide workers with clear and accessible safety information.
- Case Study Discussion: A company introduces new hazardous che without consulting workers. What are the risks?

# The Consequences of Poor Safety Communication



#### **Common Communication Failures:**

- $\times$  Misinterpreted safety instructions.
- X Workers unaware of hazards.
- X Delayed response to emergencies.
- X Increased accident and injury rates.



#### **Case Studies:**

- Piper Alpha Disaster (1988): A failure to communicate equipment maintenance led to an explosion that killed 167 people.
- Deepwater Horizon (2010): Workers were not properly informed about well pressure changes, leading to a massive oil spill.
- **P** Discussion: What happens when safety information is not communicated effectively?



# STAR Framework – A Method for Structured Occupational Health & Safety Communication

- Situation What is happening? Clearly describe the context or issue.
- Task What needs to be done? Outline the actions required.
- Action What steps were taken or should be taken? Explain how the task was (or will be) executed.
- Result What is the expected or achieved outcome? Ensure clarity on objectives or lessons learned.
- **\*** How it Improves OHS Communication:
- ✓ Reduces **misunderstandings** by ensuring all essential details are covered.
- ✓ Helps in **incident reporting** by structuring clear, factual descriptions.
- ✓ Improves worker safety briefings, ensuring clarity in roles and responsibilities.



# SLAM Technique – A Tool for Safe Decision-Making

**SLAM** is used in **high-risk jobs** to ensure that tasks are performed **safely and efficiently**:

- Stop Pause and think before starting a task.
   Look Assess the environment for hazards.
- **A**ssess **Evaluate the risks** and required controls.
- Manage Take action to eliminate or minimise risks before proceeding.
- **Mathematical Communication:** 
  - ✓ Encourages workers to think before acting, reducing impulsive errors.
  - ✓ Strengthens **risk awareness**, improving proactive safety culture.
  - ✓ Enhances dynamic risk assessments, helping workers identify hazards in real-time.
- Example (SLAM in Action):
- **S Stop:** Before lifting a heavy object, the worker pauses to assess.
- L Look: Observes the workspace—checking for trip hazards, unstable surfaces, and PPE availability.
- A Assess: Determines if assistance or lifting equipment is needed.
  M Manage: Uses proper lifting techniques or seeks help before proceeding.



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# Breakout Room Activity: Applying STAR & Safety **SLAM for Effective Safety Communication**



Scenario 1: Using STAR for Incident Reporting



**Situation:** 

A worker slips on an oil spill near a machine, resulting in a minor injury. The spill was reported **verbally**, but no written report was made.



Task:

Use the STAR Framework to structure a clear and concise incident report.



### **Guiding Questions:**

- How would you describe the **situation** accurately?
- What steps should the worker have **taken immediately**?
- What actions should be implemented to prevent recurrence?



### **Breakout Room**



**Scenario 2: Using SLAM for Hazard Recognition** 



**Situation:** 

A worker is about to operate a **forklift in a congested warehouse** where pedestrians and other machinery are moving.



Task:

Use the **SLAM Technique** to assess the risks before proceeding.



#### **Guiding Questions:**

- What hazards should the worker look for before starting the task?
- How can the worker manage the risks before operating the forklift?
- What actions can improve safe movement and communication in shared spaces?



# **Breakoput Room**



Scenario 3: STAR & SLAM Combined – Emergency Response



**Situation:** 

A **chemical leak** is detected in a storage area. A worker is uncertain about the next steps but sees **colleagues continuing work nearby**.



#### Task:

- Use **SLAM** to **assess the immediate risks** before taking action.
- Use **STAR** to **report the incident clearly** to supervisors.

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#### **Guiding Questions:**

- What hazards need to be assessed first before intervening?
- How can the worker effectively communicate the emergency using STAR?
- What **preventive measures** should be put in place for future inciden s?



# **Group Presentations & Discussion**

After the breakout session, each group presents their solutions.

- Discuss key takeaways from applying STAR and SLAM.
- Identify communication gaps and improvement opportunities.

#### Final Reflection:

- How did structured communication improve decision-making?
- How can STAR and SLAM be used daily in the workplace?



# **Break**





# Electing Workers' Health and Safety Representatives (WHSRs)



#### Why Are WHSRs Important?

- They represent workers' voices on health and safety matters.
- Act as liaisons between employees and management.
- Required under Maltese OHS law (Cap. 646, Article 12 & S.L. 646.11, Regulation 13).



#### **Election Process:**

- ✓ Step 1: Employer announces the need for a WHSR.
  - ✓ Step 2: Workers nominate candidates from their

#### workforce.

- ✓ Step 3: A vote is held to elect the representative.
- ✓ Step 4: Employer recognises the elected WHSR and ensures they receive training.
- **Discussion:** How can employers **ensure fair and transparent elections** fo WHSRs?

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# Responsibilities of Workers' Health and Safety Representatives (WHSRs)



#### What WHSRs Do:

- Represent workers in safety consultations with employers.
- Participate in workplace inspections and accident

#### investigations.

- Raise concerns about unsafe work conditions.
- Ensure workers are informed about OHS risks and legal rights.
- Assist in developing safety policies and training initiatives.



### Legal Backing (S.L. 646.11, Regulation 13)

- WHSRs must be consulted on health and safety decisions.
- They have the right to access safety information.
- P Discussion: What are the biggest challenges WHSRs face in



### **Protection of WHSRs Under Maltese Law**

- Legal Protections (Cap. 646, Article 12 & S.L. 646.11, Regulation 13)
- ✓ WHSRs must not face discrimination, demotion, or retaliation for performing their duties.
- ✓ Employers must provide paid time off for WHSRs to attend training and safety meetings.
  - ✓ WHSRs cannot be penalised for raising safety concerns.
- Challenges Faced by WHSRs
  - X Lack of support from employers.
  - X Difficulty convincing workers to report hazards.
  - X Risk of being ignored by management.
- **P** Discussion: How can employers encourage a supportive environment for WHSRs?



# Why Should Workers Volunteer to Be WHSRs?

- $\Rightarrow$
- Why Workers Hesitate:
  - X Not paid extra for the role.
  - X Fear of conflict with management.
  - X Concerns about extra workload.
- \*
- Why Workers Should Step Up:
  - Improves workplace safety for everyone.
  - Gives workers a voice in decision-making.
  - Enhances leadership and professional skills.
  - Protected role under the law (Cap. 646, Article 12).
- **Activity:** What **incentives or motivations** could encourage workers become WHSRs?

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# Employers with Shared Health and Safety **Duties**



When Do Employers Share OHS Duties?

- ✓ Same worksite Construction projects, logistics hubs, factories.
- ✓ Same workers Labour hire agencies, contractors, subcontractors.
- ✓ **Supply chain** Businesses involved in the **same production process**.



Legal Requirement (S.L. 646.11, Regulation 7)

- ✓ Employers must cooperate and exchange safety information.
- ✓ **Duties cannot be transferred** every employer remains responsible.
- ✓ Safety coordination must be documented and agreed upon.

Discussion: How should employers define responsibilities in multiemployer environments?



# Coordinating OHS Responsibilities in Multi-**Employer Workplaces**



**Best Practices for Employers with Shared Duties:** 

- ✓ Clear roles and responsibilities for each duty holder.
- ✓ Regular safety meetings between all companies on-site.
- ✓ **Joint risk assessments** to align safety controls.
- **✓** Defined procedures for reporting incidents across multiple employers.



**Failure to Coordinate Leads To:** 

- Inconsistent safety practices.
- Higher accident risks due to lack of accountability.
- Legal liability issues for non-compliance.

Activity: Brainstorm a contractor management strategy for a shar worksite.



# How Many WHSRs Should a Workplace Have?

- Legal Context (S.L. 646.11, Regulation 13)
- The law mandates that WHSRs must be present in workplaces, but it does not specify a number.
- Employers must ensure adequate representation, depending on workplace needs.
- Best Practices for Determining WHSR Numbers:

  ✓ Workplace Size: Large facilities need multiple WHSRs to cover all areas.
- ✓ Work Complexity: High-risk industries (e.g., construction, manufacturing, logistics) require more representatives.
  ✓ Shift Patterns: Workplaces with multiple shifts should have at least
- one WHSR per shift.
- ✓ Number of Departments: Different work areas may require separate WHSRs.
- Discussion: How many WHSRs would you recommend for a 500
- -worker factory?



### **Worker Consultation Methods**



#### **Direct Consultation:**

- ✓ Open discussions between workers and supervisors.
- ✓ Safety meetings and toolbox talks.
- ✓ Feedback sessions on workplace risks.



### **Representative Consultation:**

- ✓ Workers' Health and Safety Representatives (WHSRs).
- ✓ Health and Safety Committees.
- ✓ Joint safety decision-making forums.



# The Kirkpatrick Model – Evaluating Communication

- Level 1: Reaction Did workers find the training useful and relevant?
- Level 2: Learning Have workers acquired the necessary skills and knowledge?
- Level 3: Behaviour Are workers applying safety practices on the job?
- **Level 4: Results** Has the training reduced accidents and improved safety performance?



# Overcoming Barriers to Effective Communication

**Parrier:** Language differences.

Solution: Use translated materials, pictograms, and multilingual trainers.

**Barrier:** Lack of worker engagement.

Solution: Encourage interactive discussions and two-way communication.

Barrier: Overcomplicated safety messages.

Solution: Use simple, straightforward language and visual aids.

Group Activity: Identify the biggest communication barriers in your workplace and suggest solutions.

# Keeping Records of Consultation & Communication

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- Why Keep Consultation Records?
  - ✓ Demonstrates compliance with OHS laws.
  - ✓ Helps prevent disputes over safety responsibilities.
  - ✓ Assists in continuous safety improvements.
- \*
- What Should Be Recorded?
  - The topic discussed and the safety issue addressed.
  - ✓ Who was consulted (including WHSRs).
  - Decisions made and assigned responsibilities.
  - Follow-up actions and deadlines.
- **P** Best Practice: Well-documented consultation improves safe y accountability.



# Psychological Safety in OHS Communication & Worker Consultation

- What is Psychological Safety?
- Workers feel safe to report hazards without fear of punishment.
- Encourages transparent and honest communication about risks.
- **How to Build Psychological Safety in OHS:** 
  - ✓ Foster a blame-free culture.
  - ✓ Encourage anonymous reporting options.
  - ✓ Train managers to handle safety concerns positively.
- Discussion: Have you ever felt unsafe or hesitant about reporting a safety issue?





# ACADEMY

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