



HSE Pack

July

BARRIERS

What is a Barrier?

A barrier is any measure used to prevent people from being exposed to hazards.

Examples include:

- ⌚ Red and white barrier tape
- ⌚ Physical fencing and handrails
- ⌚ Locked doors and restricted access areas
- ⌚ Dropped object exclusion zones
- ⌚ Scaffolding barriers
- ⌚ Hot work boundaries
- ⌚ Radiation exclusion areas
- ⌚ Confined space barriers
- ⌚ Deck edge barriers
- ⌚ Warning signs and notices



Remember: If a barrier is in place,
there's a reason for it.

Why Do We Use Barriers?



Barriers help to:

- ✓ Prevent injury and fatalities
- ✓ Protect personnel from hazardous activities
- ✓ Prevent exposure to dropped objects
- ✓ Control access to dangerous areas
- ✓ Protect the environment
- ✓ Maintain safe worksite management
- ✓ Support compliance with offshore safety procedures



**Do not cross
barrier**



Danger

Without barriers, people could unknowingly enter hazardous areas.



**WE ALWAYS
RESPECT BARRIERS**



Let's prevent accidents together

Obeying Offshore Barriers:

They're there for a reason



Protecting People, Assets and the Environment



Every barrier offshore exists to control a hazard and protect people, assets and the environment.

If a barrier is in place, there is a reason for it. Ignoring barriers can lead to serious injury, asset damage, environmental incidents or fatalities.

Remember:

- Barriers exclude people from live hazards and hazardous activities.
- Barrired areas are managed under the Control of Work system.
- Anyone entering a barrired area must be authorised and aware of the hazards and risks.
- Barriers should be removed when no longer required.

Common Offshore Barrier Violations



Examples include:

- ⌚ Stepping over barrier tape to take a shortcut
- ⌚ Entering an exclusion zone without permission
- ⌚ Moving barriers without authorization
- ⌚ Ignoring warning signs
- ⌚ Crossing under suspended loads
- ⌚ Entering a scaffold area marked "Do Not Use"
- ⌚ Accessing a worksite without speaking to the work party

These actions can place both you and others at risk.



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SAFE MECHANICAL LIFTING

LIFE-SAVING RULE

Plan lifting operations and control the area

My commitment to **Safety:**

- ☒ I confirm that the equipment & load have been inspected & are fit for purpose
- ☒ I only operate equipment that I am qualified to use
- ☒ I establish & obey barriers & exclusion zones
- ☒ I never walk under a suspended load
- ☒ I never approach a load above waist height or guide a load by hand where there is a risk of injury

These rules are standardised across the industry, empowering us all to act with safety as our top priority. By embracing each principle, we contribute to a safer workplace for ourselves and our colleagues every day.

Human Factors

Many barrier violations occur because people:

- ⌚ Are in a hurry
- ⌚ Become complacent
- ⌚ Assume the area is safe
- ⌚ Have crossed before without incident
- ⌚ Do not want to take a longer route

Common thoughts:

"I'll only be a minute."

"Nobody is working there."

"I've done it before."

These assumptions often precede incidents...



**WE CHOOSE TO DO WHAT IS RIGHT,
NOT WHAT IS QUICK & EASY**



Let's prevent accidents together

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What Could Happen?



Potential consequences include:

Personal Injury

- Struck by dropped objects
- Slips, trips and falls
- Burns from hot work
- Exposure to chemicals
- Exposure to radiation

Environmental Impact

- Contact with contaminated areas
- Damage to containment systems

Operational Impact

- Work stoppages
- Incident investigations
- Delays to operations
- Increased costs



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WORKING AT HEIGHT

LIFE-SAVING RULE

Protect yourself against a fall when working at height

My commitment to Safety:

- ☒ I inspect my fall protection equipment before use
- ☒ I secure tools and work materials to prevent dropped objects
- ☒ I tie-off 100% to approved anchor points while outside a protected area
- ☒ I prevent all risks of falls from height
- ☒ I always wear my safety hat and chin strap

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Your Responsibilities

Every offshore worker must:

- ⌚ Respect all barriers and exclusion zones
- ⌚ Challenge unsafe behaviours
- ⌚ Report damaged or missing barriers
- ⌚ Follow permits and procedures
- ⌚ Stop work if barriers have been compromised
- ⌚ Ask when uncertain

If in doubt – Stay Out.



Before Crossing Any Barrier – Ask Yourself



What hazard is being controlled?



STOP

- S** – See the barrier
- T** – Think about why it is there
- O** – Obtain permission if required
- P** – Proceed only when authorized

Questions to ask:

- ⌚ Who owns this worksite?
- ⌚ **What hazard is being controlled?**
- ⌚ Is a permit in place?
- ⌚ Do I have authorization to enter?
- ⌚ Have I spoken to the work party?

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CONFINED SPACE

LIFE-SAVING RULE

Obtain authorisation before entering a confined space

My commitment to **Safety**:

- ☒ I confirm energy sources are isolated
- ☒ I confirm the atmosphere has been tested & is monitored
- ☒ I check & use my breathing apparatus when required
- ☒ I confirm there is an attendant standing by
- ☒ I confirm a rescue plan is in place
- ☒ I obtain authorisation to enter

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Case Study Discussion



A technician notices barrier tape blocking a walkway.

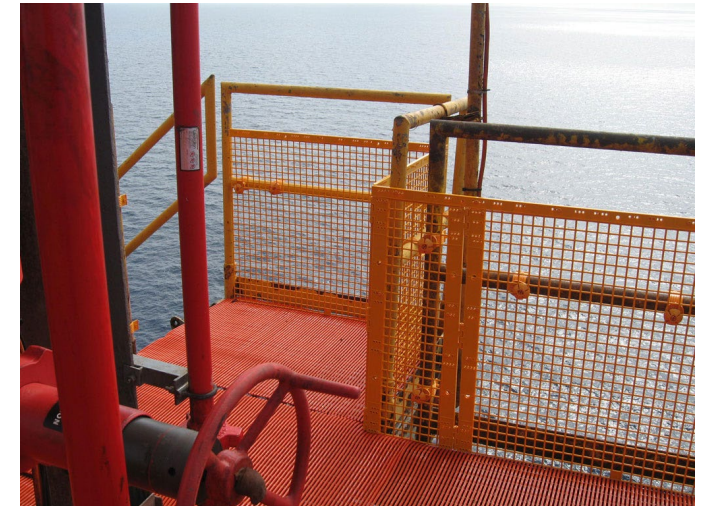
Rather than taking the alternative route, he steps over the tape.

Unbeknownst to him, maintenance personnel are conducting overhead work, and tools are being transferred above.



Questions

- ⌚ What went wrong?
- ⌚ Which controls were ignored?
- ⌚ What could the outcome have been?
- ⌚ What should the technician have done?



Respect Barriers – Think & Obey



Click the image to watch the video

https://www.youtube.com/watch?v=lw_RKfjm8j8

Life Saving Message



Barriers Don't Protect People Unless They are Obeyed

Every barrier is:

- ⌚ A warning
- ⌚ A control measure
- ⌚ A risk reduction tool
- ⌚ A protection for everyone offshore

Remember

STOP – LOOK – THINK – ASK

Safety Commitment

"I will respect all barriers, exclusion zones and restricted areas, and I will challenge unsafe behaviour whenever I see it."

One poor decision can change a life.

Obey the barrier. Go home safe.



**WE FOLLOW
LIFE-SAVING RULES**

