

DAIWA ENERGY & Co. LLC Tool Box Talk (TBT) Printed Card
Introduction of Job
Job Planning
Applicable Procedures
Identify the Work Environment
Identify Equipment Requirements
Identify Existing Safety
Identify Hazards and Risks
Identify Control Measures
Communication
STOP Safety



# WORKSITE HSE Tools & BEHAVIOUR





- Emm...just 5 minutes
- The Boss isn't looking
- Nothing gonna happen



**WHY**



# What All of Us Want ?

-  **A safe work place**
-  **A positive & happy workplace**
-  **To take care of one another**
-  **To Stop the hurt and suffering**

**Are we ALL really serious about wanting this ?**



# Is Your Work Place Safe ?

November 1998 - A roustabout fell into a mud tank through a manhole which was covered by a loose grating, **he died**.



- How could this have been prevented ?
- Who could have prevented this ?
- Do YOU report unsafe conditions ?



# Do You always follow the rules or procedures ?



- Do you knowingly break procedures ?
- Do you look away or pretend you didn't see ?
- Do you take short cuts ?
- Does your supervisor do things or ask you to do things that are unsafe ?





# What are the consequences of our at risk behaviour ?



**If we do not stop at risk behaviours it could affect you or someone you know ?**



# Why we have accidents?

Incident Investigation indicates the main causes to be:

⌚ Lack of good Supervision.

⌚ Not identifying Hazards.

⌚ Not following Basic Rules.



# We can change this?

More than 95% of all accidents are caused by people & people are often the target, therefore:

**This is for,**

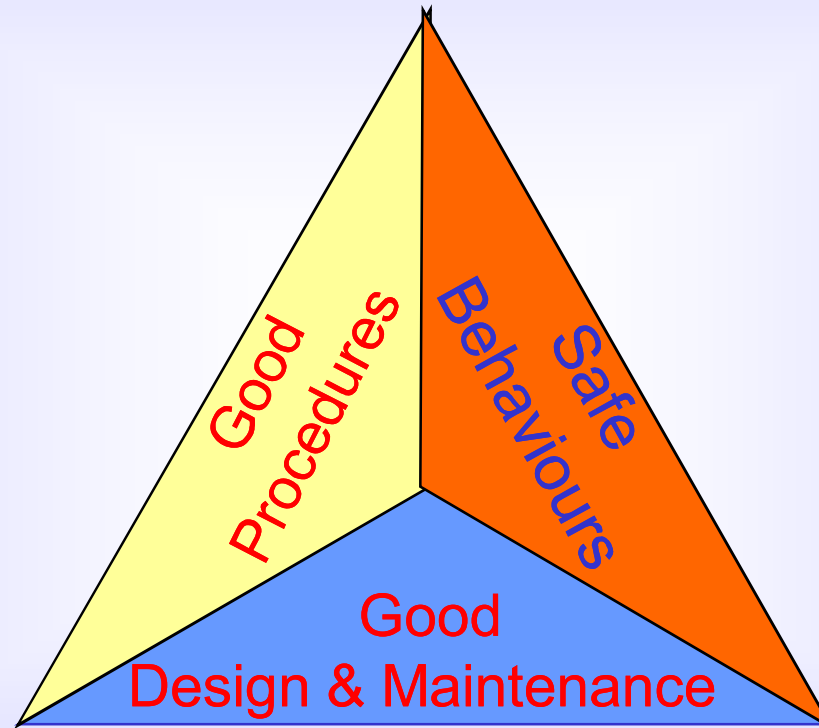
**YOU**

**YOUR Friends &**

**YOUR Family**

# How can we change this?

Consider the safety Triangle.



All three elements are equally important to create a Safe Work Place.

The hardest to control or change is Behaviour.....

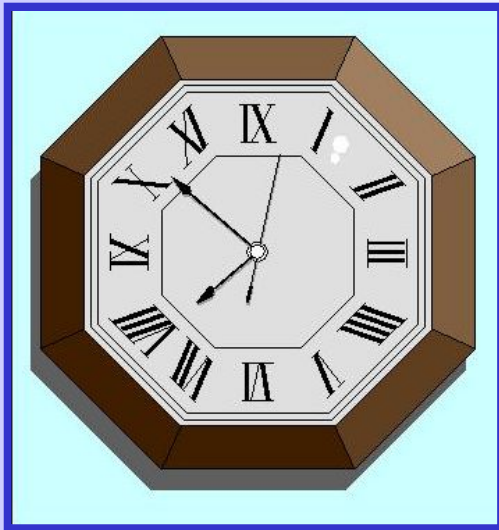


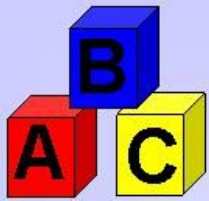


# The 'ABC' of Behaviour

## Activators

- This is an event that happens before a behaviour takes place.
- An Activator encourages ( shove) and triggers your behaviour.





# The 'ABC' of Behaviour

## Behaviour

- Any activity that a person does (This includes speaking, acting and performing physical functions).





# The 'ABC' of Behaviour

## Consequences

- They are the results of the behaviour
- They can be constructive OR destructive



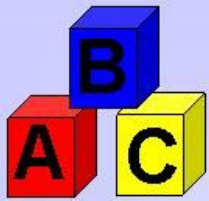
### CONDOLENCES

We offer our deepest condolences to the friends and family of



#### **Someone We All Knew**

His company and colleagues wish to offer their deepest sympathies and prayers for the family and friends of Someone We All Knew. He was lost to us all through a tragic road accident, may he rest in peace.



# The 'ABC' of Behaviour

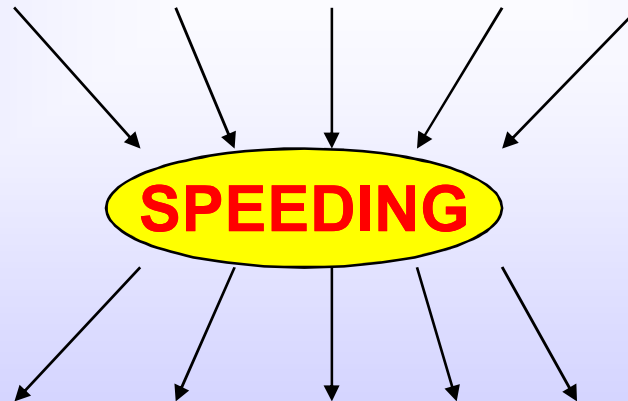
## Group Exercise

Imagine you are driving a new sports car.

Consider behaviour as **'Speeding'** Identify 4 activators and 4 consequences.

Activators leads to this behaviour (No Police)

Behaviour is  
your actions

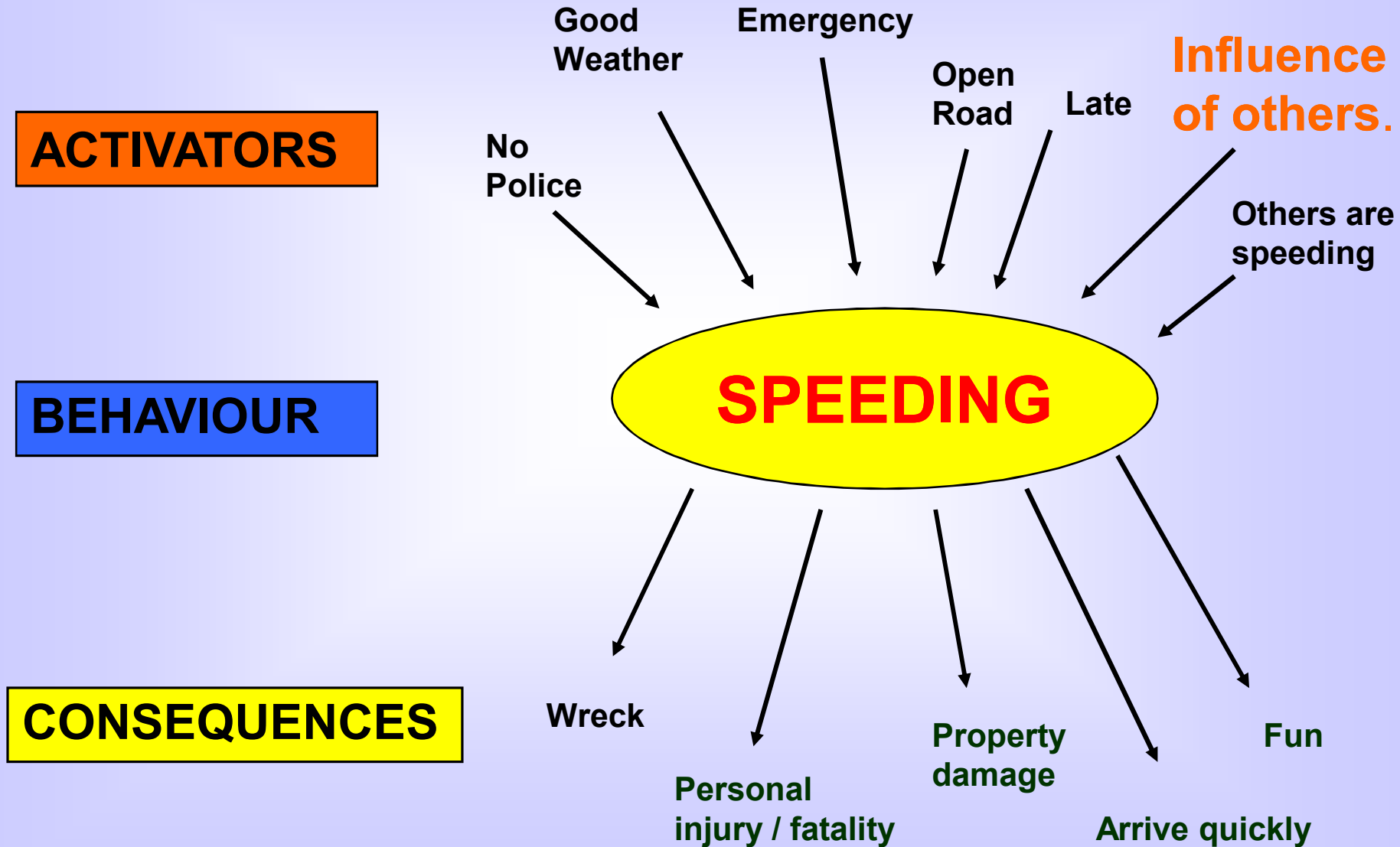


And Consequences (personal injury)





# The 'ABC' of Behaviour







# The 'ABC' of Behaviour

## Why do we take RISKS ?

We are driven by the chance of positive consequences .....

Getting there Quicker, Looking good to others ....

(We don't behave to achieve a negative result ! )

The 'Look Good' Factor.....

- Lifting heavy weights - I'm strong enough
- Driving a long way - I don't get tired
- Rushing the job - I'm so quick
- Not asking for help - I can cope

At risk behaviour gives a short term result.....

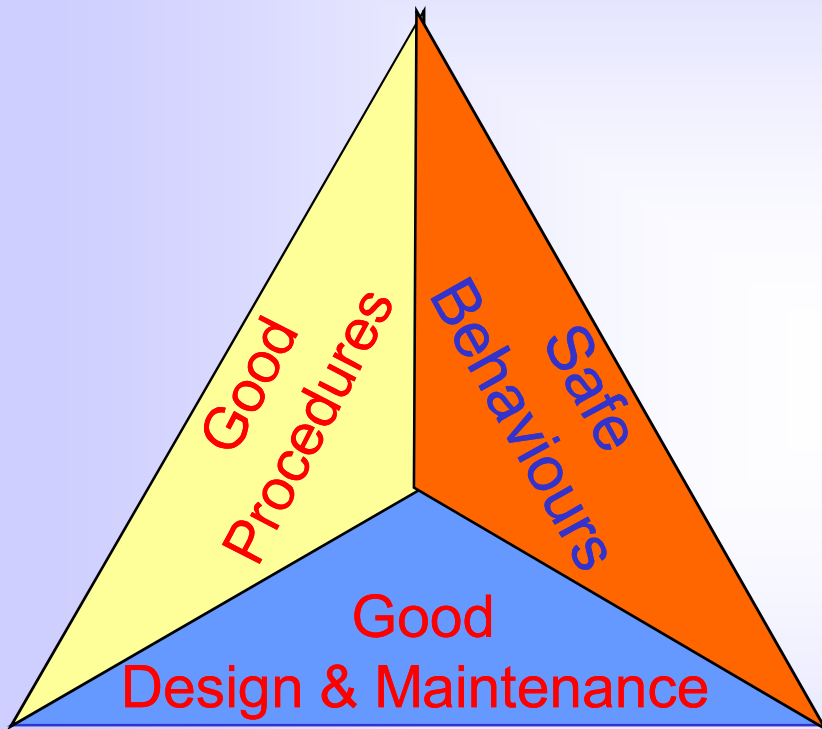
Arrive on time, good fun, excitement...

But, it can lead to a permanent,  
irreversible consequences



# Remember the triangle?

Our Worksite Safety tools

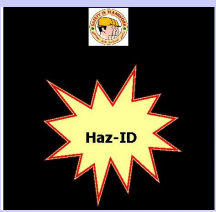


All three elements are equally important to create a Safe Work Place.

Together they can change our Behaviour.....



# Hazard Identification and Control.



Ref: 01-03-01-ODE

**Haz-ID**

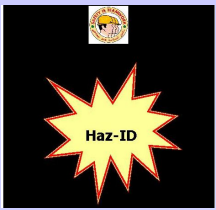
Title: Drill Floor Stabbing  
H.W.P

If it's not Safe, **STOP THE JOB**

Connecting pipe is a  
**hazard ....**

there is a **risk**, you  
can trap your fingers....

to **control** the risk, keep  
your hands clear of the  
pinch-point and allow a  
proper view for the Driller



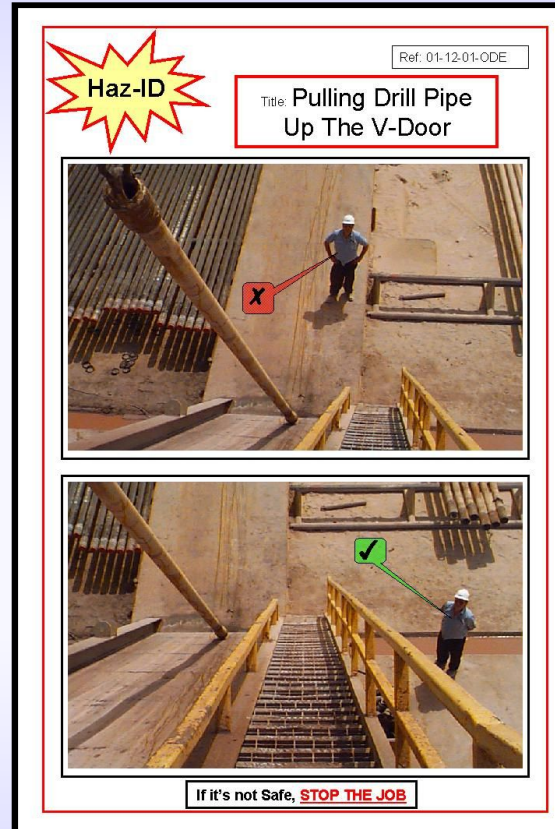
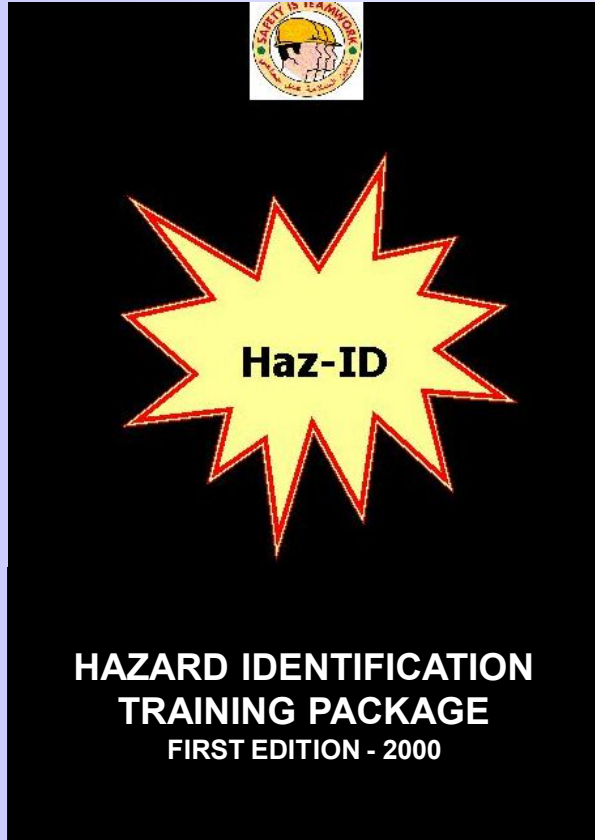
# Hazard Identification and Control.

Can you recognise hazards in these pictures ?



What would be the consequences?

# Hazard Identification and Control.



Make your workplace safe, use the Haz-ID package and identify the hazards.....





# Hazard Identification and Control.

Inspect Your worksite !

Are the following hazards identified & controlled

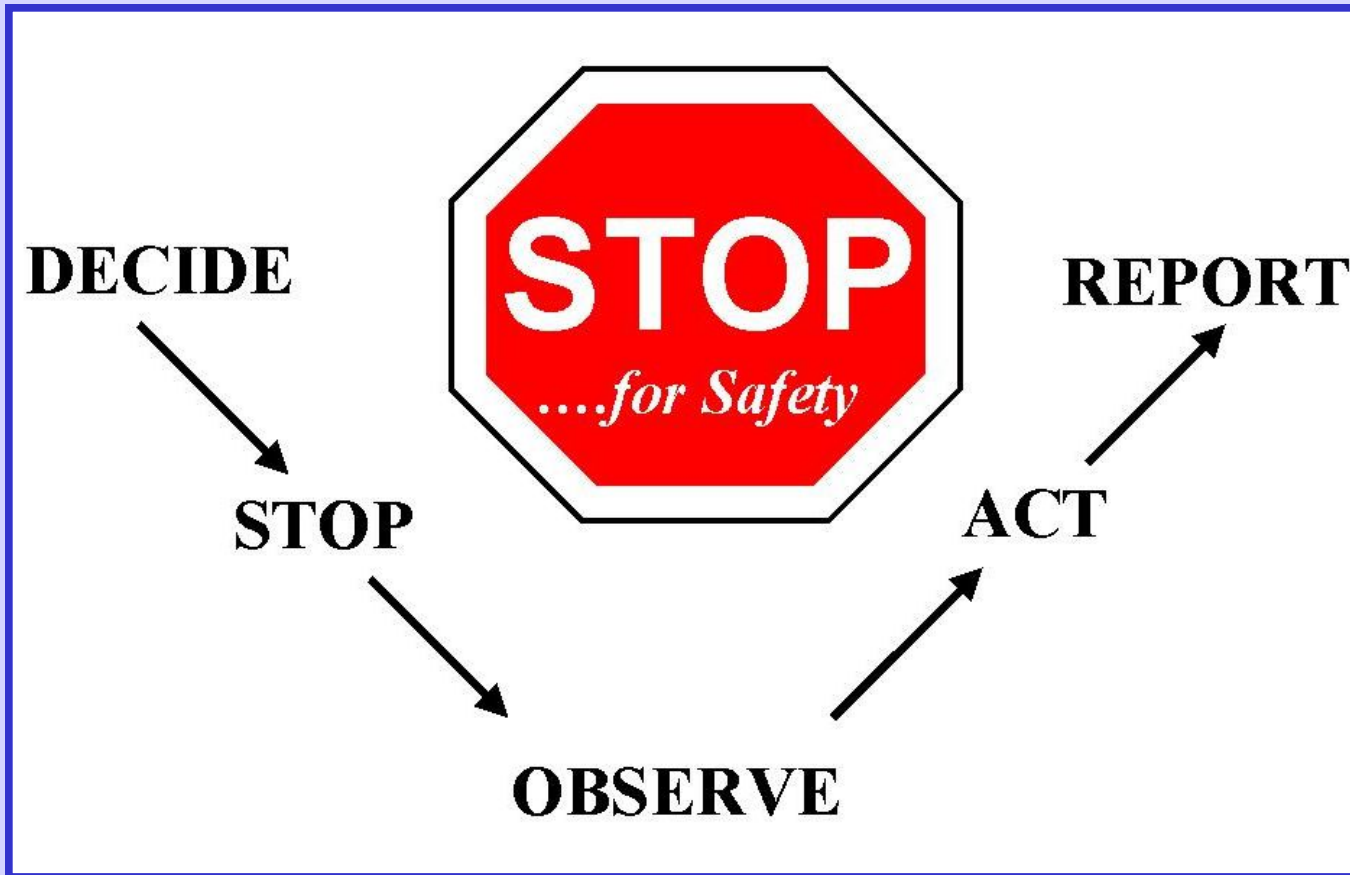
- Falling objects
- Access
- Mechanical (like pinch-points)
- Handling/Lifting
- Chemicals
- Tools and equipment

**We have more tools to help us identify & control hazards.....**





# STOP Observations.



**STOP (or STOP equivalent) is a  
BEHAVIOURAL IMPROVEMENT TOOL**



## Do you ???

- Look at the behaviour of the people?
- Cover all areas and activities during safety tour?
- Talk with the people and commend them for safe behavior?
- Discuss safety observations in your HSE meetings?
- Look at safety observations when investigating incidents?
- Follow-up, identify actions and close-out findings?

STOP will really help you to do that



# STOP Observations.

<input type="checkbox"/> All Safe
<b>Reaction of People</b>
<input type="checkbox"/> Adjusted or Put on PPE
<input type="checkbox"/> Changed Work Position
<input type="checkbox"/> Rearranged Work
<input type="checkbox"/> Stopped Work
<input type="checkbox"/> Performed Isolation
<b>Personal Protective Equipment</b>
<input type="checkbox"/> Head
<input type="checkbox"/> Eyes and Face
<input type="checkbox"/> Ears
<input type="checkbox"/> Breathing Protection
<input type="checkbox"/> Arms and Hands
<input type="checkbox"/> Body
<input type="checkbox"/> Legs and Feet
<b>Position of People</b>
<input type="checkbox"/> Hit by/against Something
<input type="checkbox"/> Caught between Objects
<input type="checkbox"/> Falling/Slip/Trips
<input type="checkbox"/> High or Low Temperatures
<input type="checkbox"/> Electric Shock
<input type="checkbox"/> Breathing Hazardous Substance
<input type="checkbox"/> Touch Hazardous Substance
<input type="checkbox"/> Over-Reacting
<input type="checkbox"/> Repeating Movements
<input type="checkbox"/> Poor/Awkward/Static Position
<b>Tools and Equipment</b>
<input type="checkbox"/> Wrong For the Job
<input type="checkbox"/> Not used Properly
<input type="checkbox"/> In Unsafe or Poor Condition
<b>Procedures and Housekeeping</b>
<input type="checkbox"/> Procedure are Poor or Inadequate
<input type="checkbox"/> Procedure Not Known or Not Understood
<input type="checkbox"/> Procedures Not Followed
<input type="checkbox"/> Poor Housekeeping



Identify the category of these at risk behaviours !

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Identify the category of these at risk behaviours !



# STOP Observations.

## Suggestions for a Successful STOP Programme:

- Decide to make a STOP audit - Set aside time
- Includes all areas, all time ranges and all activities
- Concentrate on accurate data - not numbers
- Focus on behaviours - Both Safe and at Risk
- Correlate STOP data to accidents - What change in behaviour could prevent it ?
- Take time to Feed back the findings to your crews
- Celebrate success.

**We have more tools to help us identify & control hazards .....**

# TOOLBOX TALK

DALMA ENERGY & Co. LLC.  
Tool Box Talk (TBT)  
Prompt Card

- Description of Job
- Job Planning
- Applicable Procedure
- Permit to Work Requirement
- Tools & Equipment Requirement
- Colour Coded Lifting Gear
- Crew Competence for the job
- Roles and Responsibilities
- HAZARD Identification
- Concurrent Activities
- Personal Protection Equipment (PPE)
- Communication
- STOP Safety Cycle

**DALMA ENERGY & Co. LLC.**  
**Tool Box Talk (TBT)**  
**Prompt Card**

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STOP Safety Cycle



HSE Management System HSE 103 Rev 0

## Toolbox Talk is our COMMUNICATION tool

1. Cover all areas of the prompt card in the right order
2. Encourage questions and discussion
3. Make Sure everyone understands the job

Watch the video :-

“Just the same old job”

# TOOLBOX TALK



## REMEMBER:

- Hold a Toolbox talk at the start of each job and if new hazards are identified or the job changes
- Discuss the task, hazards and Controls
- Use the prompt card and Haz-Id sheets
- Translate Toolbox talk in the suitable language
- Ensure the understanding of each team member
- Consider rotating crew members for holding toolbox talk

**Remind your team about their empowerment to Stop work if they think it is UNSAFE.....**





# EMPOWERMENT TO STOP

## Identify your personality:

What will you do if you see an at risk act or unsafe condition ?

I am aware / committed and STOP unsafe work	
I am aware but hesitant / Nervous to STOP the unsafe work.	
I am aware but got another priorities.	
I can not identify hazards.	



# EMPOWERMENT TO STOP

## REMEMBER

If you think your work site is not safe,

If you identify a hazard,

If you see someone not following  
rule/procedure or working in an at risk way

**STOP THE JOB**

and report the problem to your Supervisor

**You could save a life ! .....**



# I chose to look the other way !

I could have saved a life that day, but I chose to look the other way.  
It wasn't that I didn't care, I had the time and I was there.

But I didn't want to look a fool, or argue over a safety rule.  
I knew he had done the job before, If I was wrong he might get sore.

He took a chance, I turned my eye and through that act I let him die.  
I could have saved a life that day, but I chose to look the other way.

Now every time I see his wife, I'll know I should have saved his life.  
That guilt is something I must bear, but it isn't something I like to share.

If you see a risk that other's take, that puts their health or life at stake.  
A question asked or something you say, could help them live another day.

Source: Unknown



# WORKSITE PLEDGE

- I will Identify and Control Hazards in my job or at my workplace.
- I will use STOP to identify unsafe conditions and at risk Behaviours.
- I will hold or be involved in a Toolbox Talk before I start or after a change in a job.
- I am Empowered to Stop any work, by anyone, at anytime, if I think the work is unsafe.

I do this for MY SAFETY, the safety of the PEOPLE AROUND ME and for the HAPPINESS OF MY FAMILY & FRIENDS