## Week #3: SMS Element 1- Management commitment & WHS Policy & The regulatory framework

- We cannot have a safe organisation without Safety Culture and Safety Management System
- Overall system:
  - o Commitment & Policy 1
  - o Planning 2
  - o Implementation 3
  - Measurement and evaluation 4
  - Review and improvement 5
- "Walk the talk"- managers need to lead by example to be successful.

## <u>Leadership commitment:</u>

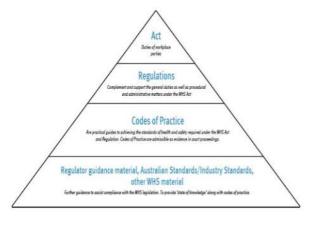
- Initial HS Review:
  - 1. Identify WHS legislation/regulations/requirements
  - 2. Identify hazards/risks
  - o 3. Review current WHS resources
  - 4. Identify gaps
- Requires: determining current WHS positions, allocating resources- (budget responsibility, authority, accountability), enacting decisions & assessing performance, clear HS values & policies.

## **WHS Policy:**

- Serves to: Inform/confirm that the company has WHS as an integral part of its operations.
- Should: clearly set out the overall WHS objectives
  - Indicate ongoing improvement
  - Be authorised by senior management
  - Be appropriate & be documented
  - Include commitment to establish measurable objectives
  - State compliance
  - o Be available to all

#### Regulatory framework:

- Safe Work Australia:
  - o Coordinate & develop national vision & strategy for workplace safety
  - Assisting in the implementation
  - Undertaking research
- Act: Work, Health and Safety Act 2011



- -Workers compensation regulations NSW
- -Cannot be penalised for breaching a code of practice, like you can with Act or Regulations
- -Not legally enforceable
- WHS Act 2011: The commonwealth & each state and territory government agreed to harmonise WHS laws.
- Harmonisation- aimed for greater consistency, clarity and certainty across Australia. Also, ease in understanding and managing WHS requirement. Helps streamline national economy.
  - o Cth, QLD, NSW, NT, ACT enacted the act from 1 Jan12
  - SA & Tas enacted it 1 Jan13
  - WA considering the bill
  - o VIC not yet introduced- lowest WHS standards in Australia
- Administering the legislation:

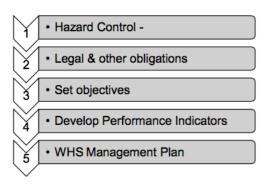
- There is no one national regulator as there are still Vic and WA that have not enacted this harmonisation.
- Safe Work NSW
- Compliance & Enforcement:
  - Sanctions
    - Major discrepancies between fines/sanctions- e.g. fatality- only 90K fine, yet a minor electric shock= 1M
  - Direct compliance
  - o Encourage & Assist compliance
- Key elements of the act:
  - Duty of care
  - Meaning of worker
  - Cooperate with other businesses
  - Consult with workers
  - Upstream duties
  - Union right of entry
  - o Due diligence
- Worker obligations:
  - o Take reasonable care for on HS
  - o Take reasonable care that actions do not affect HS of others
  - o Comply with reasonable HS instructions, which allow the PCBU to comply with the law
  - o Cooperate with reasonable HS policy/procedure, which has been notified to workers

## Week #4: Element 2: Planning & Risk management:

• An organisation should PLAN to fulfil its WHS policies objectives, targets.

Focus of planning is to achieve the WHS goals.

# 5 stages:



- 1. Hazard control & Risk assessment: Identify hazards, perform risk assessment and perform hazard/risk control.
- 2. Legal & Other requirement: Activity specific regulations, specific to the product/service, specific to industry.
- 3. Objectives/Targets: Formalise what you want to achieve.
- 4. Performance indicators: Measurable WHS performance indicators.

Leading → Behaviour Hazard ID, Near miss. E.g. Input performance: Objective: all new employees undertake WHS induction training

Target: Training complete within 1-week of commencement

Indicator % new hires completing WHS induction training in the first week of employment

Lagging → First aid, recordable medical treatment, LTI E.g. Objective- eliminate forklift injuries.

Target- zero forklift injuries for the year

Indicator = % injuries associated with forklifts. (lag indicator as it is after the fact)

- 5. WHS Management plans: Specify how WHS objectives & targets will be achieved. Designate responsibility and ensure the plans outline the means & timeframe to achieve the WHS goals.
  - Purpose of the planning phase of SMS- the process to meet our objective
- o To set in motion the procedures that stop lag indicators from coming to fruition Risk management: The activity of monitoring, assessing and alleviating risk.
  - Stage 1 of Planning process is devoted to ensuring a business has appropriate system in place around RM.
  - Regulatory requirements:
    - o WHS regulation 2011 states that an organisation must have RM
    - WorkCover NSW Code of Practice: 'how to manage work health and safety risks'.

### Risk management process:

- Hazard v Risk: Stress is the risk due to the hazard of poor management, understaffing etc.
  - Step 1- identify- by checking the physical work environment, equipment, materials & substances used, work tasks and how they're performed.
  - Step 2- Assess- Determine severity of harm → how harm may occur → how likely the harm is to occur
  - Step 3- Control risks- most important step, involved eliminating the risk as far as reasonably practicable. WHS regulations require duty holders to work through hierarchy of controls.
    - 1- eliminate
    - 2- substitute, isolate and engineer
    - 3- administration, PPE.
  - Step 4- Review control measures- under the regulations, you must review control measures if:
    - Control measure isn't effective
    - Workplace change
    - Identification of new hazard or risk
    - Consultation
    - Request by HS representative

