

For updated version, please click on
<http://ocw.ump.edu.my>

BPS1353 Hazard Recognition & Risk Management

Risk Action Plan

by
Hanida Abdul Aziz
Faculty of Engineering Technology
hanidaaziz@ump.edu.my



HHRM by HAA

Chapter Description

- Aims
 - Explain the risk action plan
- Expected Outcomes
 - Understand the action plan in managing risk



HHRM by HAA

Content

- Action Plan
- ALARP concept



HHRM by HAA

Action Plan

Documentation based on Risk Management program:

- Mitigation,
- contingencies
- acceptance

Specific hazards, potential harm and level of risks.

Specific roles & responsibilities

Review time to time



HHRM by HAA

Action Plan



Action Plan

Inherent risk

- The probability of loss arising out of circumstances or existing in an environment, in the absence of any action to control or modify the circumstances.

Residual risk

- The remaining level of risk after risk treatment measures have been taken into account.

Risk acceptance

- An informed decision to accept the consequences and a likelihood of a particular risk



HHRM by HAA

“As low as reasonably practicable” (ALARP)

Risk action plan should also consider the principles of ALARP in managing risk.

Reasonably practicable involves weighing a risk vs time, money and trouble

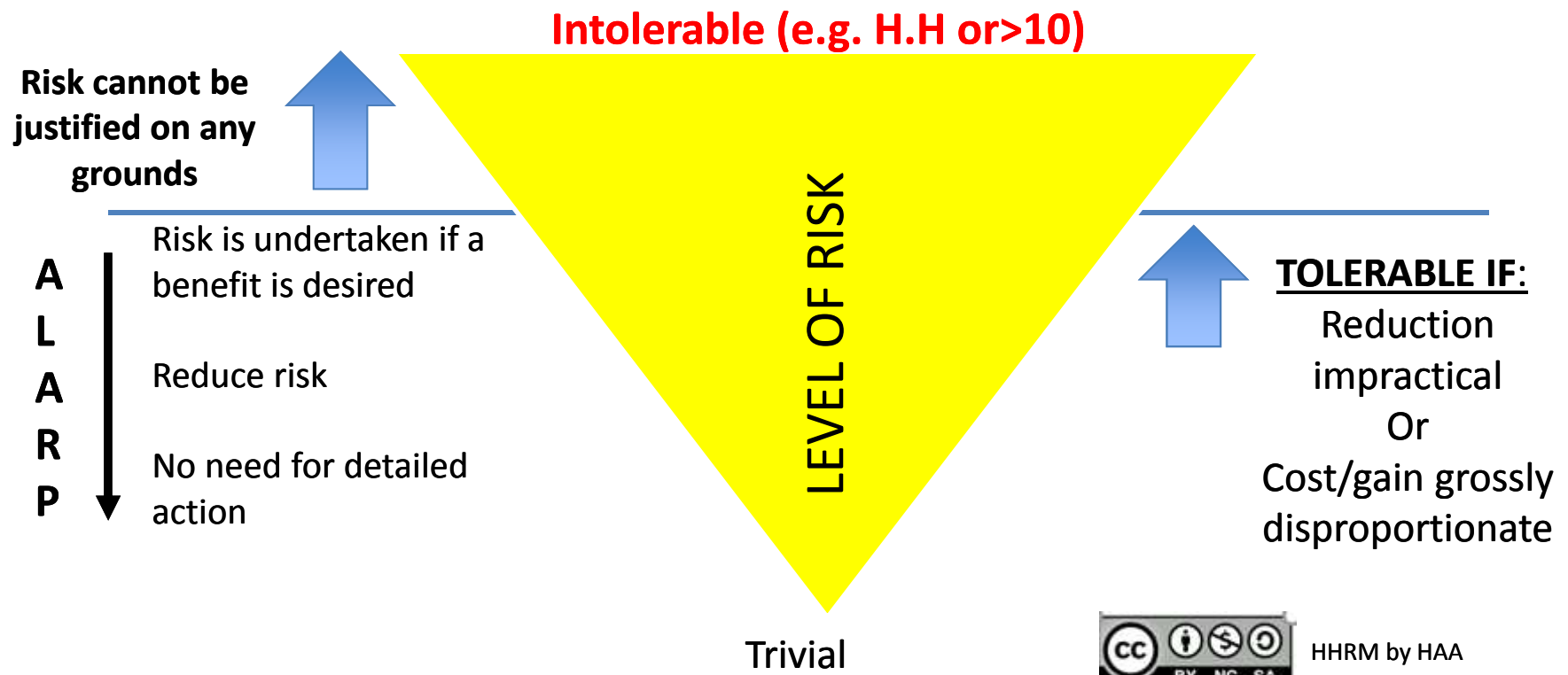
ALARP describes the level to see workplace risks controlled



HHRM by HAA

ALARP Concept

AS LOW AS REASONABLY PRACTICABLE (ALARP) PRINCIPLE



HHRM by HAA

Conclusion

- Organization should consider risk management program and ALARP concept for further risk action plan.



HHRM by HAA

Hanida Abdul Aziz (PhD)
Senior Lecturer
Faculty of Engineering Technology
Tel: +609-549 2664
Fax: +609-549 2689
Email: hanidaaziz@ump.edu.my



HHRM by HAA