



Work at Height

Indonesia Respond

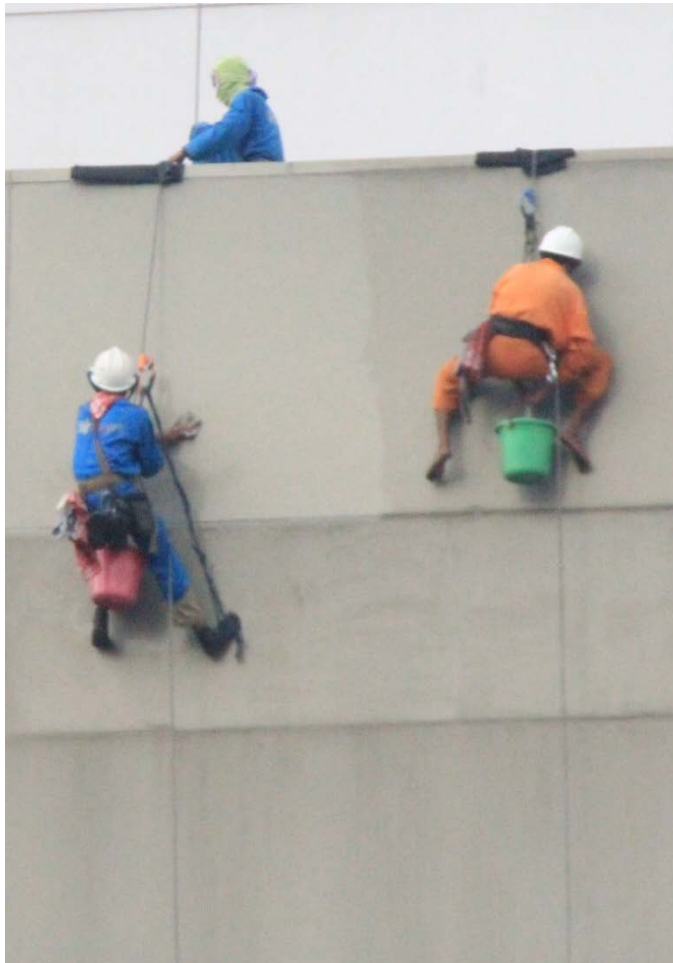
to the needs

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Challenges – Concerns - Needs



- Multi storey / high rise building increase
- Unsafe cleaning / maintaining techniques practice
- **Awareness – Trainings – Certification/Licence – Supervision – Law enforcement**



Challenges – Concerns - Needs



- > 100.000 Telecommunication Base Transceiver Station Tower (for Cellular phone)
- Unsafe condition, Unsafe actions during tower erection, installation and maintenance
- **Awareness – Trainings – Certification & Licence – Supervision / Law enforcement**



Challenges – Concerns - Needs



- Informal worker and SMEs, erection of giant banner, outdoor advertising.
- Unsafe condition, Unsafe actions during completion the job
- **Awareness – Trainings – Certification/Licence – Supervision / Law enforcement**



Indonesian Respond to The Needs

- Director General Degree No. 45 , 2008 on Work at height (WaH) and rope access Guidelines
- WaH Instructor Training
- Indonesian Rope Access Associations (ARAI)
- Appointed WaH Training provider .
- Telecommunications Industry Networks on OSH
- Ministry Regulation of PPE number 8 year 2010.





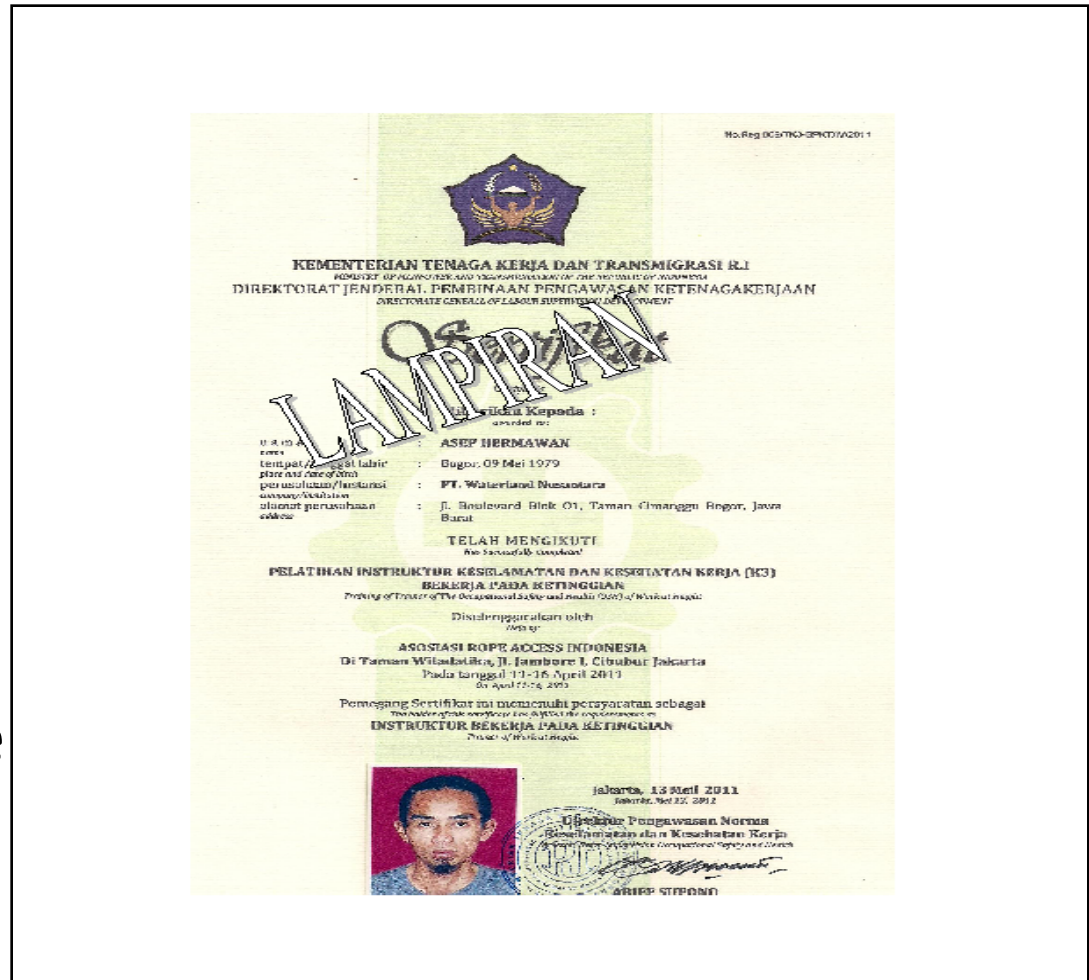
Director General Degree No. 45. 2008 on Work at height and Rope Access Guidelines

- Definition and scope
- PPE & Fall protections equipments
- Working techniques
- Training Modules & Syllabus
- Certification and License Mechanism
 - WAH worker,
 - Rope Access Technician Level 1,2,3



Sample of Certificate

- Bi-language
(Indonesia and english)
- Officially certificate
(endorsed by government)
- Validity of License
3 years &
extendable





PPE Regulation number 8/2010

Employer have Obligation to:

- Use PPE standar.
- PPE sign and writing announcement
- PPE management
 - Identification (based on Risk Assesment)
 - Selection of PPE in accordance with the hazards and the need/convenience of workers;
 - Training;
 - Utilization, maintenance and storage of PPE;
 - Management of disposal or extermination of PPE;
 - Coaching;
 - Inspection; and
 - Report and evaluation.



Progress (2008 – 2013)

- 915 High Rise building worker Level 1 & 2
- 742 Rope Access Technician Level 1,2 and 3
- 15 Appointed WAH Training provider Company.
- 167 Companies hire those WAH Certified workers.
- 4rd Work at High TOT (Annualy event).



Rope Access Training





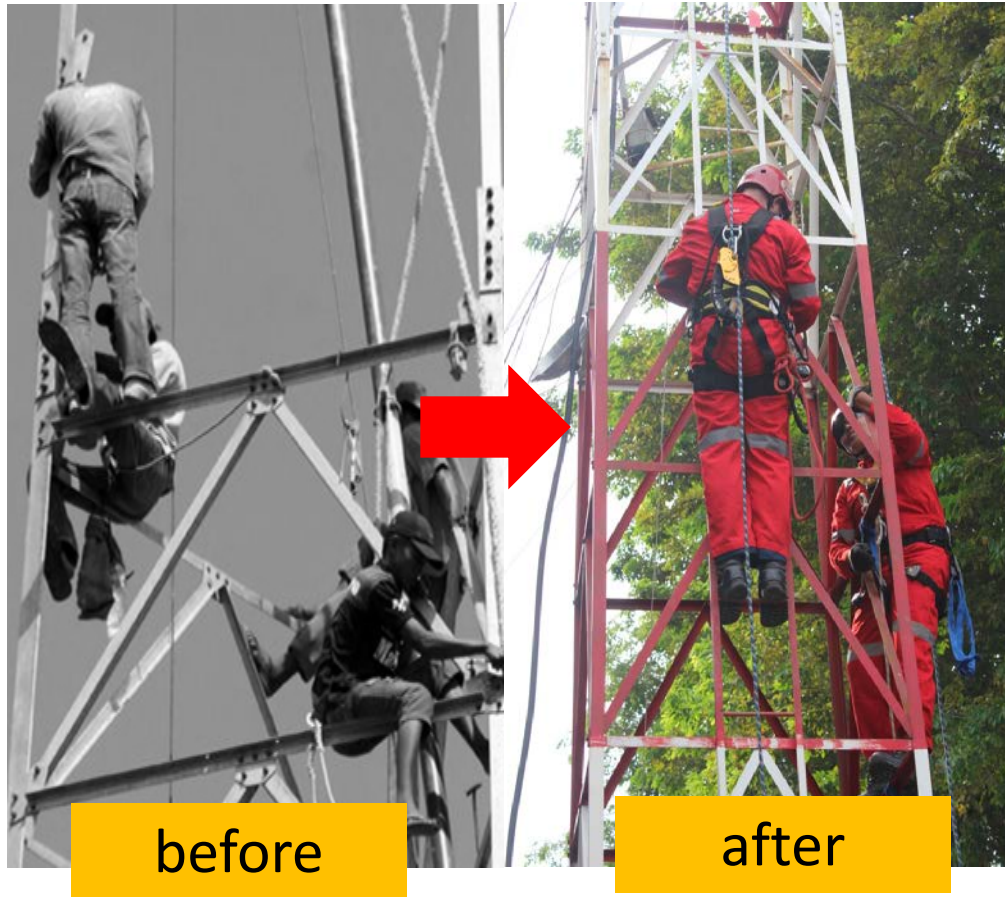
Improvements



- Use Full body harness instead of seat harness
- Safety shoes instead of bare foot
- 2 lines (working and life line) instead of 1 line only



Improvements



- Use PPE & Fall protection equipments
- Comply Certificate & Licence Requirement



Improvements



before



after

- Use PPE & Fall protection equipments
- Comply Certificate & Licence Requirement



Improvements



- Safety behaviour
- Safety Culture Goal 2015



Conclusion

- Guidelines on Work at Height OSH stipulated in Director General Degree No. 45 , 2008 improved safety practice as well as comply regulation.
- Indonesia is now ready to provide qualified & lisenced Work at Height worker to the international job market need.
- Indonesia training Provider is also now ready provide Work at Height training either in / out of Indonesia.



Terima Kasih
Thank you

