

TALKING PAPER ON TRAINING

Data showing the number of injuries over a 5-year period (FY11 – FY15)

- Per AFSAS, training identified as a causing or contributing human factor in 101 Occupational & Industrial mishaps with injuries
 - One of the most important elements of mishap prevention
 - Cost to the Air Force:
 - Five fatalities
 - Ten Permanent Partial Disabilities
 - 973 Lost work days
 - \$9,184,517 in Property Damage Costs

- AFI references:
 - AFI 91-202, *The U.S. Air Force Mishap Prevention Program*
 - AFI 91-203, *Air Force Consolidated Occupational Safety Instruction*
 - Applicable Technical Orders (TO) and manuals

- Proper training includes:
 - Thorough training plan
 - Giving the trainee a chance to practice
 - Test them on their knowledge
 - Supervisor observing workers to ensure the training has sunk in
 - Ensuring they follow procedures and correcting them when they don't

- Signs your training did not take or wasn't sufficient:
 - Unsafe use of equipment
 - They may not be sure and are now "Winging It"
 - Not using mandatory guidance, i.e., technical data, checklists, JHA, etc.
 - Skipping required steps
 - Do they know what guidance to use?
 - Not using required Personal Protective Equipment (PPE)
 - Do they know what to use, how to wear it and how to clean it?

- Impacts of no/poor/limited training:
 - Loss of personnel due to death or injury
 - Not just the operator, anyone nearby could be affected
 - Loss of equipment due to damage from improper use/maintenance
 - Your mission will be affected
 - Limited funding/personnel means you have to make due with even less
 - Loss of specialized personnel or equipment can mean mission stoppage