

SAFETY TALK USING THE RIGHT HAND TOOL

By Arifin Zaimuddin

INTRODUCTION

- Working with the right hand tools is a fundamental aspect of many tasks across various industries.
- Ensuring safety while using these tools is critical to prevent injuries and ensure efficient performance.



USE THE RIGHT HAND TOOL

- Always select the correct tool designed for specific task. Using improper tools can cause accidents or damage to personnel and/or asset.
- Inspect the tools before usage. Damages such as cracks, wear, or loose parts may cause damage to the fingers.
- Use the hand tools correctly. Improper use can lead to injury or damages to the materials.
- Slickline and/or e-line operation has various special tools that are made for their specific tasks.

EXAMPLE OF TOOLS



C-SPANNER

- To back-off or tighten the PCE connection.
- Always use the right size for the pipe collar.
- Keep the hand tools in eyesight during job.

38/42 SPANNER

- To back-off or tighten the MPLT toolstring.
- Use buddy system when tightening the toolstring.
- Do not modify the size to fit any other equipment.

PIPE WRENCH

- Only use the pipe wrench for SR connection type.
- Use the proper size of pipe wrench for the job.
- Do not leave the wrench at main deck as it may catch with rust when its raining

USING THE WRONG HAND TOOL



COMMON MISTAKES!

- Using wrong hand tools to make impact to the screws, may causes damage to the hand tool itself.
- Using the Inch allen keys to screw/loose the metric scale allen screws, will damage the allen screws, and waste the asset.
- Using the damaged pipe wrench on the job, may cause loose connections.

APPENDICES



THANK YOU!