AMPACT TOOL USE IN POWER INDUSTRY

It has been brought to the attention of the ETU that some Electrical Distribution Companies and associated contractors are utilising an AMPACT shell fired tool to install conductor taps or stirrups. This alert has been developed to ensure that all of the hazards with this system are recognised.

Section 10 of the VESI Fieldworkers Handbook - section 10 ‘Tools and Equipment’ does NOT constitute competency training, nor does it give explicit detail as to the correct installation method of the firing charge. This booklet also neglects to detail the process to be undertaken in the event of a misfire.

The ETU has the opinion that all works associated with the AMPACT tool be thoroughly documented by way of individual SWMS, to control the risks of all operational activities.

This includes but is not limited to the following:

- Installation of the tool
- Position of the tool when inserting cartridge
- Process in the event of a misfire
- Removing of the tool
- Cleaning of the tool
- Daily Inspection
- Handling of spent and miss fired cartridges

Information videos do not constitute competency training.

Failure to assess, control and monitor these risks may lead to a breach of Section 21 of the Victorian OH&S Act 2004.

It is the recommendation of the ETU that if any of the above steps are not followed the work should cease. Contact your designated Health & Safety Representative, your local organiser or alternatively your Union OH&S Officer.