

About Tool Box Talks

Please read through this document with each of your staff FACE TO FACE in the form of a Tool Box Talk, encourage interaction on the Discussion points. Each Toolbox talk should take no more than 10 – 15 minutes.

A Tool Box Talk record sheet shall be completed containing each employee's signature. Retain a copy on your local Tool Box Talk file and fax/email a copy to the central number shown at the bottom of the Tool Box Talk form.



Proving for Dead on Low Voltage Electrical Circuits (under 1000v)

This TBT shall be delivered to ALL Workshop and Site Engineers monthly from February to December 2012 inclusive.

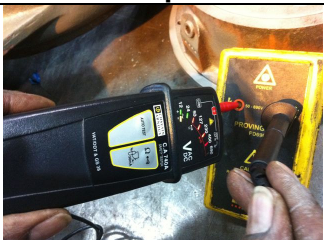

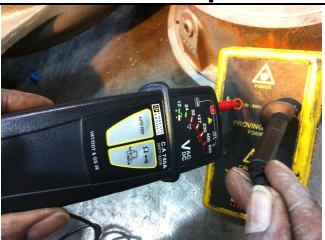
Introduction

The following process is mandatory – Before working on any electrical circuit the circuit shall be Proved for Dead. Proving for DEAD shall only be undertaken by authorised staff (who have passed “Test the Tester”) using a GS38 CAT III 600V Voltage Detector, having proved its correct function on a Proving Unit before and after each test. **A multimeter shall NEVER be used as an alternative to a Voltage Detector.**

Using the Correct Instrument for the Job

Voltage Detector with Proving Unit	Multimeter
	
CORRECT	INCORRECT

Testing Process the 3 Steps

Step 1	Step 2	Step 3
		
<p>Prove that your Voltage Detector functions correctly using your Proving Unit</p>	<p>Prove for Dead using your Voltage Detector</p>	<p>Before touching any exposed conductors recheck that your Voltage Detector functions correctly using your Proving Unit. Repeat steps 1 to 3 for every circuit to be worked on.</p>

Don't be a Bright Spark - Test for Dead each and every time

If in doubt STOP work and contact your line Manager

know-how makes the difference

