# National Live Work Practice Forum



Garry Shearing - Chairman

# Presentation overview

Overview of National Live Work Practices Forum What have we achieved? What are we currently doing?

## Who are we?

Established in 2005 as a way to provide an effective and valuable mechanism for sharing knowledge relating to live work practices, training and scoping in Australian utilities.



## What have we achieved so far

- Created a Back to basics DVD for Live Work
- Incident learnings
- Equipment gear and inspection guideline
- Consistent 5 yearly reviews of Australian standards since 2005
- Supplying information about new technologies
- Access to supplier information and new products



# Industry Incidents Nov 17 – June 18

Incident type
Installing/removing Mid-Span isolators

Flash overs

4

Training

Ladder

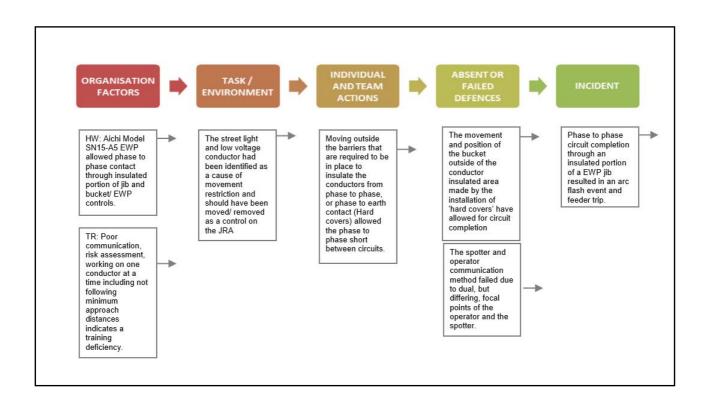
Frequency

3

4

# Aichi SN15-A5







# What are we working on?

- New Charter
- Stick Testing Guidelines
- Guideline for Live Low Voltage
- Reviewing Australian Work Standard AS5804: 1-4
- International Partnerships
- EESA Endorsement



# Our New Charter

Our new Charter aims to describe how we will take the forum in a new direction with a new endorsement and the inclusion of international partners



# Guideline for Live Low Votage Work & AS5804: 1-4

A project to complete the review of Guidelines for Live Low Voltage Work to ensure compliance and relevance in the industry today.

AS5804 Review is being run my Mick McGreevy – more information later



# Stick Testing Guidelines

Review the Stick testing guidelines to ensure everyone in the industry tests their sticks to the same level.

# ENA HV Live Work Stick Testing Guideline Working Draft This document is in a working draft format. Final formatting and grammar will be performed at a later date. Table of Contents 1 Purpose 2 2 Scope 2 3 Definitions 2 4 History of Stick Testing 2 4.1 Testing Methods 3 5 Why Perform Electrical Testing 3 5.1 Causes of Testing Failures 4 6 Electrical Testing Personnel 4 7 Testing of New Sticks 4 8 Periodic Testing 4 8.1 Test Frequency 5 8.2 Visual Inspection 5 8.2.1 Surface Condition 5 8.2.2 Condition of Fittings 6 8.2.3 Repairs and Modifications 7 8.3 Electrical Test 9 8.3.1 Test Method 9

# International Partnerships



We are building relationships with New Zealand companies to share resources, share knowledge, and keep all live work skills consistent for all companies and increase our collective knowledge

# **EESA Endorsement**



We are currently seeking endorsement from the EESA as our new industry partner to endorse our projects, publish our findings, minutes and results.

# Upcoming challenges for the forum

- Compliance with AS5408 1-4
- Skill matching
- Fatigue management
- Line design principles
- Liveline Work Appreciation / Awareness
- Sponsorship from The Energy Network



# Questions?

