

TECHNICAL BULLETIN

TB 0169

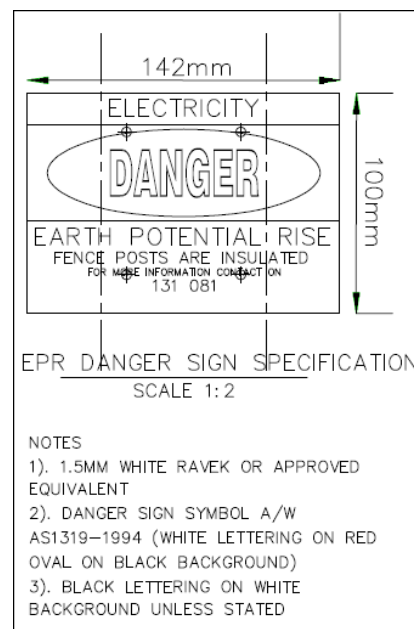
EPR Danger Sign Specification

Background

It has been brought to attention that EPR danger signs have not been installed on a number of isolated fences where they are required. These signs are required to alert the public and workers of the dangers present near electrical assets as well as ensure that the isolation points are not removed or replaced. The signs are also required to prevent an isolation point from being compromised. Where an isolation point is compromised staff and public can be exposed to an unacceptable touch voltage risk.

Action

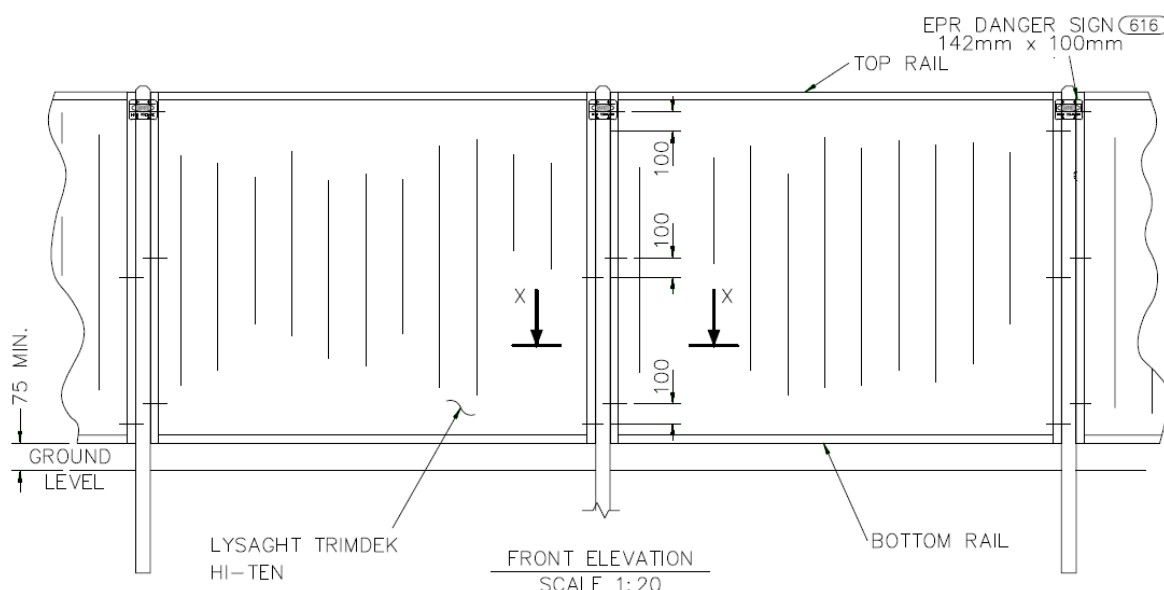
EDI 100 states that where an insulated section is applied on a fence, a warning label is required in line with Drawing no. 061674. An extract is shown for reference.



Signs must be located at the top of each isolation pole, below the top rail. There must be no metallic connection across the isolation point.

For internal employees, these signs can be ordered from the company stores under the stock code 1560697.

Where it is identified that an isolation is incorrect or an EPR danger sign is not installed (see photos below for examples) it shall be rectified. Where rectification is not possible the problem shall be reported to earthingenquiry@endeavourenergy.com.au



Contact: Simon Lewis

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Date: 2 January 2019

Authorised by: Jude Perera, Manager Primary Systems

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Compromised isolation – Metallic connection across isolation point

Correct substation isolation but no danger sign



Correct customer isolation but no danger signs installed

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