



Product Type Approval Certificate

Full

This certificate is issued to:

Supplier name and address:	Tyree Transformers Tyree Place, Braemar NSW 2575, Australia
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In respect of:

Manufacturer:	Tyree Transformers
Place of manufacture:	Tyree Place, Braemar, NSW, 2575, Australia
Product description:	11kV/433V, Dyn1, 100kVA, ONAN, HV cable connected and LV exposed bushings manufactured to TfNSW AM standard T HR EL 16001 SP Version 1.0.
Use approved for:	Use on the RailCorp 11kV and LV network at pole top distribution substations
Conditions of approval:	Type approval is valid for the pole top distribution transformer as detailed on the following set of typical drawings for the RailCorp Electrical Network: <ul style="list-style-type: none">• EL 0735437 Rating plate (Rev B)• EL 0735438 General arrangement (Rev B) Contact the Director Energy Networks & Systems TfNSW AM for the type approval requirements of pole top distribution transformers with a power rating other than one specified on this certificate.
Limitations:	N/A

Evaluating rail transport operator

Name:	Lidija Dumbaloska
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Position:	A/Director Energy Networks & Systems, Asset Management, Transport for NSW
Signature:	<i>L Dumbaloska</i>
Date:	4 th June, 2021

Product approval pack reference number: qA897862