

## Type Approval - Electrical

<b>Approval Number</b>	EL 00086
<b>Manufacturer</b>	Prysmian Power Cables & Systems Australia Pty Ltd
<b>Manufacturing Plant</b>	1 Heathcote Road, Liverpool, NSW Australia 2170
<b>Product Description</b>	Prysmian product code SAP: 5203806 – 19/33 (36) kV 3-Core 150 mm <sup>2</sup> compacted copper conductor, semi-conductive XLPE conductor screen, tree retardant XLPE insulated, semi-conductive XLPE insulation screen, 90 mm <sup>2</sup> plain annealed copper wire screen, laid up, non-hygroscopic polypropylene filled and taped, 5V-90 PVC inner sheathed (MAP 2.0mm), HDPE outer sheathed (MAP 2.0mm). Cable designed as per TfNSW standard T HR EL 20001 ST.
<b>Approved for</b>	Applications in accordance with T HR EL 20001 ST
<b>Conditions</b>	Approvals apply to ASA evaluated material grades only – details held by ASA. Changes to insulation and sheathing material grades for use in this cable item require resubmission to ASA for technical evaluation.

Approved:

Date:

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Neal Hook

Lead Electrical Engineer