

## **Product Type Approval Certificate**

Full

## This certificate is issued to:

Supplier name and	Prysmian Australia Pty Ltd
address:	1 Heathcote Road, Liverpool NSW Australia 2170

## In respect of:

Manufacturer:	Prysmian Australia Pty Ltd
Place of manufacture:	1 Heathcote Road, Liverpool NSW Australia 2170
Product description:	Prysmian reference number 20301491 – 19/33 (36) kV 1-Core 400 mm² compacted copper conductor, semi-conductive XLPE conductor screen, tree retardant XLPE insulated, semi-conductive XLPE insulation screen, 90 mm² plain annealed copper wire screen, taped, 5V-90 PVC inner sheathed (2.0 mm MAP), HDPE outer sheathed (2.0 mm MAP) (Cable as per TfNSW standard T HR EL 20001 ST)
Use approved for:	Applications in accordance with T HR EL 20001 ST
Conditions of approval:	Approval applies to ASA evaluated material grades only – details held by ASA. Changes to insulation and sheath material grades for use in this cable item require resubmission to ASA for technical evaluation.
Limitations:	NA

## **Evaluating rail transport operator**

Name:	Terry Niemeier
Position:	Lead Electrical Engineer, Asset Standards Authority, Transport for NSW
Signature:	Miemeier
Date:	22/7/2019

Product approval pack reference number: fA745785