## **CNSP-CHORUS NETWORK SPECIFIED PRODUCTS**

Please note - These are the specified Chorus testing products that are required if performing the

## 15. Chorus Test & Measurement - Version 1.0

27-Jan-17

27-Jan-17	
CNSP Sub Section	
Number	Product Category
Training of	Trouble Successory
15.1	Ontice I I sugar 1 Test
15.1	Optical Layer 1 Test
	Platform Tester (2 slot)
	OTDR SM (1310/1550/1625) 42 db range
	OTDR SM (1310/1550/1625) 29 db range
	OTDR MM (850/1300) 25db range
	OTDR SM (1310/1550) may include 1625
	OTDR Post Processing Software
	iOLM platform
15.1.1	OTDR Launch Leads (500mtr-G657A2)
131111	O D R Laurion Louis (Dooma Good Re)
Updated 24/08/2016	
15.2	Optical Layer 2 Test
	Platform Tester (2 slot)
	Ethernet 10/100/1000
	Ethernet 10 Gig
	Network Interface Device
15.3	Fibre Inspection Tools / Probes
15.5	Tible Thispection Tools / Trobes
	Fibro Increation Drobe with IEC reporting
	Fibre Inspection Probe with IEC reporting
Updated 24/08/2016	Note; direct viewing microscopes are prohibited from the Chorus
	network (refer ND0585)
	Optical test devices
	Fibre Inspection Probe with NO IEC reporting
	Optical power meters
	Live fibre identifiers (must work with G657A2 fibre
	Visual Light Source (ASNZS compliant)
	Optical talk sets
	Optical talk sets
15.2.1	Fiber Commenter Olegaina Content
15.3.1	Fibre Connector Cleaning Systems
Updated 24/08/2016	Note, Isopropyl alcohol (bottles or sachets) are not approved for
	connector hygiene use
15.4	Fusion Splicer & Cleaver
15.1	Tusion spineer & cieuver
	Sumitomo Single Fibre Core alignment
Updated 15/12/2016	Sumitomo Single Fibre Active alignment
	Sumitomo Single Fibre V groove alignment
	Sumitomo cleaver
	Cumcomo dicurci
	Fujikura Single Fibre Splicer Core alignment
	Fujikura Single Fibre Splicer V Groove alignment
Undated 27/01/2017	Fujikura Single Fibre Splicer Active Alignment
Updated 27/01/2017	
	Fujikura Cleaver
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U- d-t- d 15/12/2016	Inna Ciaala Eilaa Aati a Aliaanaant Caliaan
Updated 15/12/2016	Inno Single Fibre Active Alignment Splicer
Updated 15/12/2016	Inno Single Fibre cleaver and catcher
15.4.1	Heat shrink splice protectors
Updated 24/08/2016	Suitable to work at All Chorus locations
	Refer ITL-2014
	NCICI ITE 2014
15.4.2	Fibre strippers -Cord-Buffer-Coating
Updated 24/08/2016	Suitable to work at All Chorus locations
Updated 24/08/2016	Note; orange handle fibre stripper [CT-STR FIB] is banned
	from Chorus network. Refer ITL-2014
15.5	Copper
	Fluke Cable IQ
	Dynatel
	EXFO MaxTester
	- A C Trial Costs
10.9	Splice protectors
10.5	Spines protectors
12/05/2017	
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10.1	Fibre offcut cannisters
29/05/2017	
29/05/2017	
10.7	Optical Fibre Tools & Accessories

Reference Chorus		
Technical Standard	CNSP Hierarchy	Chorus Roadmap Reference
7200 ND0051 ND0051	Level 1 - Strategic	
7388, ND0251, ND0254 7388		
7388		
7388		
ND0556		ALL Chorus Network
ND0556 ND0556		ALL Chorus Network ALL Chorus Network
1420330		ALL CHOIGS NELWORK
	Level 2 - Approved	
ND0556		All Chorus network
ND0630		
ND0556	Level 1 - Strategic	
7388, ND0251, ND0254	Level 1 Strategic	
ND0251, ND0254		UCLL, Fibre Access, EAD
ND0276		UCLL, Fibre Access, EAD
ND0251, ND0254		UCLL, Fibre Access, EAD
	Level 2 - Approved	
ND0265 & ND0556		
ND13054		UFB/RBI/Bitstream Services
		Chorus QA
	Level 3 - Open market	
ND0563		
	Level 2 - Approved	
ND0265		
ND0543		All Fibre connectors
ND13054		and hygiene maintained
	Level 2 - Approved	
ND0276		Chorus network
		Chorus network
ND0276		Chorus network
ND0276		Chorus network
NDOSTC		Chamia nativisali
ND0276		Chorus network

ND0276		Chorus network
ND0276		Chorus network
	Level 2 - Approved	
	, in the second	
All optical network		
•		
	Level 2 - Approved	
All optical network		
1		
ND0E11		MCHC
ND0511		NGHS
		VDSL
Î		*552
		1552
		VBGE
	45mm long and 2.4mm	VBSL
	45mm long and 2.4mm recovered diameter with	VBSL
	recovered diameter with	VBGE
	recovered diameter with specific performance attributes	VBGE
	recovered diameter with specific performance attributes Chorus authorised fusion	VBGE
	recovered diameter with specific performance attributes Chorus authorised fusion splice heat shrink	VBGE
	recovered diameter with specific performance attributes Chorus authorised fusion	Commscope
	recovered diameter with specific performance attributes Chorus authorised fusion splice heat shrink	Commscope CORYs
	recovered diameter with specific performance attributes Chorus authorised fusion splice heat shrink	Commscope CORYs AC Technologies
	recovered diameter with specific performance attributes Chorus authorised fusion splice heat shrink	Commscope CORYs AC Technologies AFL
	recovered diameter with specific performance attributes Chorus authorised fusion splice heat shrink	Commscope CORYs AC Technologies AFL Ideal Connect
	recovered diameter with specific performance attributes Chorus authorised fusion splice heat shrink	Commscope CORYs AC Technologies AFL Ideal Connect ROCPAC
	recovered diameter with specific performance attributes Chorus authorised fusion splice heat shrink	Commscope CORYs AC Technologies AFL Ideal Connect
	recovered diameter with specific performance attributes Chorus authorised fusion splice heat shrink protectors	Commscope CORYs AC Technologies AFL Ideal Connect ROCPAC
	recovered diameter with specific performance attributes Chorus authorised fusion splice heat shrink protectors  UN listed dangerous	Commscope CORYs AC Technologies AFL Ideal Connect ROCPAC
	recovered diameter with specific performance attributes Chorus authorised fusion splice heat shrink protectors  UN listed dangerous goods receptacle	Commscope CORYs AC Technologies AFL Ideal Connect ROCPAC
	recovered diameter with specific performance attributes Chorus authorised fusion splice heat shrink protectors  UN listed dangerous goods receptacle reference with secure lid	Commscope CORYs AC Technologies AFL Ideal Connect ROCPAC Wavecom
ND12044	recovered diameter with specific performance attributes Chorus authorised fusion splice heat shrink protectors  UN listed dangerous goods receptacle reference with secure lid for cleaver offcuts (small)	Commscope CORYs AC Technologies AFL Ideal Connect ROCPAC Wavecom
ND13044	recovered diameter with specific performance attributes Chorus authorised fusion splice heat shrink protectors  UN listed dangerous goods receptacle reference with secure lid for cleaver offcuts (small) and taske waste (large)	Commscope CORYs AC Technologies AFL Ideal Connect ROCPAC Wavecom
ND13044	recovered diameter with specific performance attributes Chorus authorised fusion splice heat shrink protectors  UN listed dangerous goods receptacle reference with secure lid for cleaver offcuts (small) and taske waste (large) Commscope Fibre Can	Commscope CORYs AC Technologies AFL Ideal Connect ROCPAC Wavecom
	recovered diameter with specific performance attributes Chorus authorised fusion splice heat shrink protectors  UN listed dangerous goods receptacle reference with secure lid for cleaver offcuts (small) and taske waste (large)	Commscope CORYs AC Technologies AFL Ideal Connect ROCPAC Wavecom
ND13044 7388	recovered diameter with specific performance attributes Chorus authorised fusion splice heat shrink protectors  UN listed dangerous goods receptacle reference with secure lid for cleaver offcuts (small) and taske waste (large) Commscope Fibre Can Commscope Fibre Bucket	Commscope CORYs AC Technologies AFL Ideal Connect ROCPAC Wavecom
	recovered diameter with specific performance attributes Chorus authorised fusion splice heat shrink protectors  UN listed dangerous goods receptacle reference with secure lid for cleaver offcuts (small) and taske waste (large) Commscope Fibre Can	Commscope CORYs AC Technologies AFL Ideal Connect ROCPAC Wavecom
	recovered diameter with specific performance attributes Chorus authorised fusion splice heat shrink protectors  UN listed dangerous goods receptacle reference with secure lid for cleaver offcuts (small) and taske waste (large) Commscope Fibre Can Commscope Fibre Bucket	Commscope CORYs AC Technologies AFL Ideal Connect ROCPAC Wavecom
	recovered diameter with specific performance attributes Chorus authorised fusion splice heat shrink protectors  UN listed dangerous goods receptacle reference with secure lid for cleaver offcuts (small) and taske waste (large) Commscope Fibre Can Commscope Fibre Bucket  Fibre optic Tools & Acces	Commscope CORYs AC Technologies AFL Ideal Connect ROCPAC Wavecom
	recovered diameter with specific performance attributes Chorus authorised fusion splice heat shrink protectors  UN listed dangerous goods receptacle reference with secure lid for cleaver offcuts (small) and taske waste (large) Commscope Fibre Can Commscope Fibre Bucket  Fibre optic Tools & Acces Fibre Optic Warning Tape - 3M Scotchlite	Commscope CORYs AC Technologies AFL Ideal Connect ROCPAC Wavecom
	recovered diameter with specific performance attributes Chorus authorised fusion splice heat shrink protectors  UN listed dangerous goods receptacle reference with secure lid for cleaver offcuts (small) and taske waste (large) Commscope Fibre Can Commscope Fibre Bucket  Fibre optic Tools & Acces Fibre Optic Warning Tape - 3M Scotchlite repeating fibre optic	Commscope CORYs AC Technologies AFL Ideal Connect ROCPAC Wavecom
	recovered diameter with specific performance attributes Chorus authorised fusion splice heat shrink protectors  UN listed dangerous goods receptacle reference with secure lid for cleaver offcuts (small) and taske waste (large) Commscope Fibre Can Commscope Fibre Bucket  Fibre optic Tools & Acces Fibre Optic Warning Tape - 3M Scotchlite	Commscope CORYs AC Technologies AFL Ideal Connect ROCPAC Wavecom

Product Description / Reference standard	Approved Manufacturers / Vendors
Froduct Description / Reference standard	/ Vendors
EVEO ETP 200 Platform (2 Clat)	Vicom NZ Ltd
EXFO FTB-200 Platform (2 Slot)  EXFO FTB-200 + 7400E OTDR Module	Vicom NZ Ltd
EXFO AXS-100 Series Single Mode	Vicom NZ Ltd
EXFO AXS-110 Multi Mode	Vicom NZ Ltd
EXFO FTB-1 + FTB-730 Module or MaxTester	Vicom NZ Ltd
EXFO FastReporter	Vicom NZ Ltd
EXFO Platform testers running iOLM software	Vicom NZ Ltd
OTDR Launch Lead - OptiConcepts	AC Technologies Ltd
OTDR Launch Lead - Commscope iOLM interface patch cord	Commscope Commscope
10 EPF Interface pater cord	
EXFO FTB-200 Platform (2 Slot)	Vicom NZ Ltd
EXFO FTB-200 + 8510B Ethernet Module EXFO FTB-200 + 8510G Ethernet Module	Vicom NZ Ltd Vicom NZ Ltd
Accedian Networks EtherNID	Vicom NZ Ltd
EXFO Fibre Inspection Probe	Vicom NZ Ltd
Viavi Fibre Inspect Before You Connect Range	WWG NZ Ltd
AFL FOCIS WiFi system	AFL NZ Ltd
Viavi FiberChek probe  AFL FOCIS Flex	WWG NZ Ltd AFL NZ Ltd
	AT E IVE ECC
Wavecom	
One Click' type connector cleaners with wide tape (Senko, Stickler, Seikoh Giken, Fujikura)	WWG NZ Ltd
Cleaning tapes systems (Cletop, Optipop, Seikoh Giken)	Commscope
Lint Free wipes,	ATG Ltd
Microcare and FCC2 optical grade solvent. Sticklers family incl Clean wipes and cleanstixx	ROCPAC AFL NZ Ltd
Seikoh Giken. Chemtronics system	Wavecom
Sumitomo type 71+	ATG Ltd
Sumitomo T-400	ATG Ltd
Sumitomo type 201e	ATG Ltd
Sumitomo FC6RS-C with fibre catcher	ATG Ltd
Fujikura FSM Series including 40-50-60-70	AFL NZ Ltd
Fujikura FSM-12S, 18S, 19S, 21S with Cleaver CT10A-FC &	
Tripod	AFL NZ Ltd
Fujikura FSM 22S	AFL NZ Ltd
CT-30, CT-10A-FC, CT06 series with fibre catcher	AFL NZ Ltd

Inno View1 KIT including V7 cleaver	Vicom NZ Ltd
Inno V7 cleaver and fibre catcher	Vicom NZ Ltd
	Commercino
	Commscope
	ROCPAC
	AFL NZ Ltd
Chorus heat shrink splice protector 45/2.4	Wavecom
	Corys
	Ideal Connect
	AC Technologies
	Commscope
Optical fibre stripper for patchcord/pigtail, buffer	ATG
and coating	ROCPAC
Miller, ProKit, Unison, Sumitomo, Rehau, Ideal Klein,	Corys
NO-NIK, Siecor	Wavecom
	Ideal Connect
	AC Technologies
	AFL NZ Ltd
Fluke Cable IQ	MPA NZ Ltd
Dynatel 950 ADSL2+	3M NZ Ltd
Dynatel 965	3M NZ Ltd
Dynatel 965 AMS	3M NZ Ltd
FED II (Far End Device)	3M NZ Ltd
FED III (Far End Device)	3M NZ Ltd
Dynatel Cable/Pipe & Fault Locator 2273M	3M NZ Ltd
	Vicom NZ Ltd
	http://www.telecomosp

## Link to Vendor / Chorus catalogue Website url http://www.exfo.com/en http://www.exfo.com/en/Products/Products.aspx?Id=204 http://www.exfo.com/en/Products/Products.aspx?Id=336 http://www.exfo.com/en/Products/Products.aspx?Id=336 http://www.exfo.com/en/Products/Products.aspx?Id=336 http://www.exfo.com/en/Products/Products.aspx?Id=336 http://www.actechnologies.co.nz http://www.exfo.com/en http://www.exfo.com/en/Products/Products.aspx?Id=360 http://www.exfo.com/en/Products/Products.aspx?Id=328 http://www.exfo.com/en/Products/Products.aspx?Id=380 $\underline{\text{http://www.jdsu.com/products/communications-test-measurement/products/a-z-product-list/mp60-and-mp80.html}$ https://www.aflglobal.com/Home.aspx https://www.aflglobal.com/Home.aspx Commscope is the 1st Tier provider for Sticklers www.atgltd.co.nz www.atgltd.co.nz www.atgltd.co.nz www.atgltd.co.nz NZ.sales@aflglobal.com NZ.sales@aflglobal.com NZ.sales@aflglobal.com NZ.sales@aflglobal.com

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