C H • R U S

Chorus UFB Services Agreement

Fibre Access Services (layer 1): Service Description for

Direct Fibre Access Service in Other Provider Zones

Reference Offer

May 2022

Document Version History

Version	Date	Author	Description of Change
1.0	November 2011	Alan Mitford-Taylor	Initial offering based on Direct Fibre Access Service document.
2.0	April 2021	Alan Mitford-Taylor	Updated fibre specification.
3.0	January 2022	Alan Mitford-Taylor	Removal of CIP oversight. Update to reflect Direct Fibre Access
			Service replacement by LUDFAS
4.0	May 2022	Alan Mitford-Taylor	Update to clarify boundaries of Voluntary DFAS.

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1. Introduction

- 1.1. This Service Description is part of the Agreement as that term is defined in the Chorus Reference Offer.
- 1.2. The purpose of this Service Description is to detail the terms and conditions under which the Voluntary Direct Fibre Access Service (Voluntary DFAS) will be provided.
- 1.3. Voluntary Direct Fibre Access Service is available where the Premises or NBAP is located in an area where an LFC other than Chorus has installed a fibre network as part of the UFB initiative (Other Provider Zone). In all other areas, the applicable direct fibre access service will be the Large User Direct Fibre Access Service.
- 1.4. Except to the extent modified by this Service Description the following Chorus Reference Offer documents apply to the provision of Voluntary DFAS:
 - 1.4.1. General Terms;
 - 1.4.2. Price List;
 - 1.4.3. Large User Direct Fibre Access Service Description;
 - 1.4.4. Direct Fibre Access Service Service Level Terms; and
 - 1.4.5. Direct Fibre Access Service Operations Manual.

2. General Terms

- 2.1. The General Terms in the Chorus Reference Offer apply to provision of Voluntary DFAS subject to any modifications, exclusions and clarifications:
 - 2.1.1. set out in clause 2.2 below; and
 - 2.1.2. that are necessary to ensure the General Terms are appropriate to the provision of Voluntary DFAS as notified by the LFC on 40 Business Days' notice.
- 2.2. Voluntary DFAS may be withdrawn by the LFC on 12 months' notice. Clauses 5.2 (a) and (b) of the General Terms do not apply to the withdrawal of Voluntary DFAS. Any instance of Voluntary DFAS that is subject to a Minimum Service Term that expires after the 12 month notice of withdrawal, shall continue to be provided by the LFC on the terms of the relevant Service Order until the expiry of that Minimum Service Term.
- 2.3. This Service Description may be changed by the LFC using the process for Agreement Changes set out in the General Terms except that:
 - 2.3.1. the Change Management Forum's prior approval of any such proposed Agreement Change under clauses 24.1 and 25 of the General Terms is not required; and
 - 2.3.2. the Service Provider may not propose any Agreement Change in relation to this Service Description in accordance with clause 24.1(b) of the General Terms.

3. Service Level Terms

- 3.1. The Direct Fibre Access Service Service Level Terms in the Chorus Reference Offer apply to provision of Voluntary DFAS subject to any modifications, exclusions and clarifications:
 - 3.1.1. set out in this clause 3; and
 - 3.1.2. that are necessary to ensure the Service Level Terms are appropriate to the provision of Voluntary DFAS as notified by the LFC on 40 Business Days' notice.
- 3.2. Item 3 of Appendix 3 to the Direct Fibre Access Services Service Level Terms does not apply and the following new Item 3 applies to Voluntary DFAS instead:

Item	Services to which Service Level relates	Service Attribute	Deliverable	Service Level Target	Tolerance Level	Comments
3.	Direct Fibre Access New Connection Service Request Direct Fibre Access Relinquishment	Notification of expected Service Start Date	The LFC will notify the Service Provider of expected Service Start Date of the Service Request	Provide notification of the expected Service Start Date to the Service Provider within 5 Consecutive Business Days of the Deemed Acceptance Time	95% (per relevant Core Fibre Access Transaction Service)	

3.3. No Core Service Rebates will apply for Voluntary DFAS Connections. Chorus will however use commercially reasonable efforts to undertake Voluntary DFAS Connections in a manner consistent with the Service Levels applicable to those Connections.

4. Operations Manual

- 4.1. The Direct Fibre Access Service Operations Manual in the Chorus Reference Offer applies to provision of Voluntary DFAS subject to any modifications, exclusions and clarifications:
 - 4.1.1. set out in this clause 4 below; and
 - 4.1.2. that are necessary to ensure the Operations Manual is appropriate to the provision of Voluntary DFAS as notified by the LFC on 40 Business Days notice.
- 4.2. Forecasts for Voluntary DFAS are to be included in the forecast figures provided in accordance with Part 2

– FORECASTING of the Direct Fibre Access Service Operations Manual. The total of all Direct Fibre Access Service variants forecast numbers will be used to calculate any limits or thresholds in the forecasting process.

- 4.3. Clauses 17.2 and 17.6 of the Direct Fibre Access Service Operations Manual do not apply and the following new clause 17.2 applies to Voluntary DFAS instead:
 - 17.2 Where practical the LFC will provide diversity on request if available for Premises located within the Other Provider Zones as a Non Standard Install.

4.4. The following definitions apply to Voluntary DFAS in addition to those set out in the Direct Fibre Access Service Operations Manual - Appendix A - Glossary

Term	Definition
Access Services	means all variants of the Direct Fibre Access Services and Bandwidth Fibre Access Services.
Chorus Reference Offer	means the UFB suite of documents posted on the Chorus website <u>www.chorus.co.nz/ufbservices</u> as updated from time to time.
Jumpering Service	means a fibre jumper on the MOFDF connecting the Intra Candidate Area Backhaul Service, or an Access Service, to an Access Service.
Other Provider Zone	Means an area where an LFC other than Chorus has installed a fibre network as part of the UFB initiative.

4.5. The following definitions in the Direct Fibre Access Service Operations Manual – Appendix A - Glossary do not apply to Voluntary DFAS:

Term	Definition
Blue Zone	Means the area defined by Chorus as having a fixed installation fee, the boundaries of which are available on Chorus website www.Chorus.co.nz/ournetwork.
Chorus UFB Zone	means the UFB fibre network comprising fibre to Premises Passed, the boundaries of which are available on the Chorus website http://ccm.wialus.co.nz/.
Green Zone	means any areas outside Chorus UFB Zone and RBI Zone where the LFC provides fibre services on GPON architecture.
Legacy Zone	means any legacy fibre network to Premises that have not been Passed by Communal Infrastructure and excludes the Blue Zone, Green Zone and RBI Zone.
RBI Zone	means the RBI fibre network in RBI areas, the boundaries of which are available on the Chorus website www.chorus.co.nz/ournetwork.
Voluntary Zone	means the total area of New Zealand's North and South Islands and Waiheke Island excluding Chorus UFB Zone and RBI Zone.