Reference Unbundling Offer (RUO)

Copper & Fiber Version 01/01/2019

Date	Status	
27/03/2015	Version dated 27/03/2015 before public consultation	
30/06/2015	Version dated 30/06/2015 for public consultation	
01/10/2015	Version dated 01/10/2015 applicable as of 01/10/2015	
01/11/2018	Version dated 01/11/2018 for public consultation and	
	applicable as of 01/11/2018	
01/01/2019	Version dated 01/01/2019 before public consultation	



Schedule 10. Tariffs

This schedule presents the specific tariffs applicable to this RUO.

10.1. Fibre Tie cables

Item	Euro
Connection charge for RCFs with 24 fibres Area POP type B)	1.179,-
Connection charge for RCFs with 48 fibres Area POP type C)	2.358,-
Monthly charge for RCFs – per 24 fibres	3,17

10.2. Fibre Access Service (FA Service)

Item	Euro
Migration of an existing ORATH or ROB service to an FA (using the same fiber)	62,06
Connection charge FA connection and measurement at ODF and at customer's premises including travelling	124,13
Monthly rental for a FA service	18,60
Monthly rental for a FA sub-loop service	17,75
Monthly rental for a Back haul fibre link in the context of FA sub-loop services	Free of charge
Connection charge for a Back haul fibre link in the context of FA sub-loop services	Free of charge
Costs of a Rush order	250,-
Training course for the fibre management and installation works at the FO-NTP	300 ¹ ,-
Negative answer to FA order* or cancellation of an order before activation	15,51
FA Hand-back charge	32
FA Migration	145,33
FA Wrongful Repair Request	Actual costs based on the actual man power fees
POST Technologies manpower for special works required by the Operator - per hour	See paragraph 10.4

*Only applicable in case POST Technologies' search engine showed clearly that the specific address is not yet served by POST Technologies' point-to-point FTTH network.

The training is supported by various illustration and pictures to facilitate comprehension. The broad lines that will be covered in this training are the following (not exhaustive) :

- Which types of cables to be used
- What network connector types to be used
- Pigtail cleaning
- What kinds of pigtails to use in what cases and how to use them
- Measurement of loss of signals
- Configurations of ONT's
- Different types of in-house cabling
- Illustration of different boxes in old and new buildings and how to deal with special cases
- Multi-End-User building FO-NTP configuration
- Procedures for connections with splicing
- Secure sealing with cable ties,
- Connections in POP's
- Fault localization and according to what scenario the corresponding solutions

¹ This training strives at preparing the operator's own technicians to connect their own fiber access lines for their end-user under the prevailing RUO. The aim is for every operator to install a fiber line without the intervention of any EPT technician. The basic training consists of getting familiar with the technical constraints and guidelines, the security measures, the quality of the work to be performed, various configurations and procedures and fault detection. Complying with technical principles and following the rules is mandatory in order to maintain the integrity of the network and the quality of the service.