

## Wholesale FibreLine Access Price List

### Service descriptions

For a description of the Services please refer to the Reference Offer for the provision of Wholesale FibreLine Access Services (the “Agreement”) and the Wholesale FibreLine Access Technical Characteristics document (CIP037).

### Wholesale FibreLine Access (WFL) End User Connection Charges

End User Connection Charges	Operative Date	Until	Connection Charges Ex. VAT
WFL End User New Provide*: Standard installation; ONT within 50 metres (usable of fibre length) of entrance	01/05/19		£31.21
WFL Communications Provider to CP Migration - same service / same End User Site	01/05/19		£2.99
WFL Communications Provider to CP Migration - different service / same End User Site	01/05/19		£8.81
Migration from Connect Broadband Fibre to WFL Communications Provider – same CP / same or different service / same End User Site	01/09/21		£15.00

\* All Orders for WFL FTTP Services where there is no existing Fibre connection to the relevant End User Site are subject to a 12 month Initial Term

### Wholesale FibreLine Access (WFL) Fixed Charges

End User Fixed Charges	Operative Date	Until	Fixed Charges Ex. VAT
WFL Cancel/Amend/Modify – Proposed Start Date amend, Order amend, Order cancellation, Service Level amend	01/05/19		£5.82
WFL Change Tariff Charge (End User Access Modify)	01/05/19		£5.82
WFL Cancellation Charge payable when the CP cancels an Order prior to the Proposed Start Date	01/05/19		£5.82
WFL Cancellation Charge payable when an Order is cancelled after it has been suspended pursuant to the Agreement	01/05/19		£5.82
WFL Cancellation Charge payable when an Order is rejected by KCOM for the reasons set out in the Agreement	01/05/19		£5.82

## Wholesale FibreLine Access End User Rental Charges

Service	WFL FTTP Download Speed / Upload Speed	WFL FTTC Download Speed / Upload Speed	Operative Date	Until	Transition* End User Rental Charges Per Month Ex. VAT		Data Only End User Rental Charges Per Month Ex. VAT	
					Service Level 2	Service Level 3	Service Level 2	Service Level 3
FibreLine 32/6	32Mbps / 6Mbps	Up to: 32Mbps / Up to:6Mbps	01/05/21	30/11/21	£3.33	£6.43	£11.03	£14.13
			01/12/21		£4.70	£7.80	£12.40	£15.50
FibreLine 83/22	83Mbps / 22 Mbps	Up to: 80Mbps / Up to 20Mbps	19/09/22		£8.45	£11.55	£17.44	£20.54
FibreLine 106/32	106Mbps / 32Mbps	N/A	01/05/21	30/11/21	£9.79	£12.89	£17.49	£20.59
			01/12/21		£9.95	£13.05	£17.65	£20.75
FibreLine 168/78	168Mbps / 78Mbps	N/A	19/09/22		£13.39	£16.49	£22.38	£25.48
FibreLine 185/53	185Mbps / 53Mbps	N/A	01/05/21	30/11/21	£13.57	£16.67	£21.27	£24.37
			01/12/21		£13.77	£16.87	£21.47	£24.57
FibreLine 275/138	275Mbps / 138Mbps	N/A	01/05/21	31/08/21	£23.00	£26.10	£31.19	£34.29
			01/09/21		£23.49	£26.59		
FibreLine 315/152	315Mbps / 152Mbps	N/A	19/09/22		£18.98	£22.08	£27.97	£31.07
FibreLine 318/80	318Mbps / 80Mbps	N/A	01/05/21	30/11/21	£16.80	£19.90	£24.50	£27.60
			01/12/21		£17.03	£20.13	£24.73	£27.83
FibreLine 424/86	424Mbps / 86Mbps	N/A	01/05/21	30/11/21	£18.17	£21.27	£25.87	£28.97
			01/12/21		£18.41	£21.51	£26.11	£29.21
FibreLine 440/220	440Mbps / 220Mbps	N/A	01/09/21		£25.49	£28.59	£33.19	£36.29
			01/09/21		£25.49	£28.59		
FibreLine 521/252	521Mbps / 252Mbps	N/A	19/09/22		£29.20	£32.30	£38.19	£41.29
FibreLine 530/106	530Mbps / 106Mbps	N/A	01/05/21	30/11/21	£19.67	£22.77	£27.37	£30.47
			01/12/21		£19.92	£23.02	£27.62	£30.72
FibreLine 790/381	790Mbps / 381Mbps	N/A	19/09/22		£34.20	£37.30	£43.19	£46.29
FibreLine 795/159	795Mbps / 159Mbps	N/A	01/05/21	30/11/21	£22.26	£25.36	£29.96	£33.06
			01/12/21		£22.54	£25.64	£30.24	£33.34
FibreLine 950/507	950Mbps / 507Mbps	N/A	19/09/22		£57.20	£60.30	£66.19	£69.29
FibreLine 954/191	954Mbps / 191Mbps	N/A	01/05/21	30/11/21	£24.21	£27.31	£31.91	£35.01
			01/12/21		£24.51	£27.61	£32.21	£35.31

\* The Transition End User services are only available in conjunction with a KCOM Line Rental Service or other line rental service supplied by KCOM. Termination of the associated phone line service can only be accepted if the FibreLine End User Transition product is also being terminated.

## Termination Payment

The following Charges are payable where the CP terminates an Order for WFL FTTP Services prior to the expiry of that Order's Initial Term. For the avoidance of doubt, such Charges are not payable where the CP terminates an Order for Services due to KCOM's inability to supply WFL FTTP Services that meet the minimum Line Rate quoted in CIP037 published on the KCOM Website at <https://www.kcomplc.com/regulatory/kcom-wholesale/service-information/technical-interface-information/>.

The Initial Term for the WFL FTTP Service to an individual End User Site is:

- (a) where the connection is the first provision of an FTTP Service to that Site, twelve (12) months commencing on the date of provision of the WFL FTTP Service to the CP;
- (b) where the connection is a Migration of an FTTP Service to that End User Site, one month commencing on the date of provision of the WFL FTTP Service to the CP.

Early Termination Charge*	Service	Operative Date	Until	Transition End User Early Termination Charges Per Month Ex. VAT		Data Only End User Early Termination Charges Per Month Ex. VAT	
				Service Level 2	Service Level 3	Service Level 2	Service Level 3
FibreLine 32/6		01/05/21	30/11/21	£3.03	£5.85	£10.04	£12.86
		01/12/21		£4.28	£7.10	£11.28	£14.11
Fibreline 33/15		01/12/21		£5.43	£8.25	£12.44	£15.26
FibreLine 53/16		01/05/21	30/11/21	£6.24	£9.06	£13.25	£16.07
		01/12/21		£6.35	£9.17	£13.36	£16.18
FibreLine 75/20		01/05/21	31/08/21	£8.72	£11.54	£15.72	£18.55
		01/09/21		£9.50	£12.32		
FibreLine 83/20		01/09/21	30/11/21	£8.72	£11.54	£15.72	£18.55
		01/12/21		£8.86	£11.68	£15.72	£18.55
FibreLine 106/32		01/05/21	30/11/21	£8.91	£11.73	£15.92	£18.74
		01/12/21		£9.05	£11.88	£16.06	£18.88
FibreLine 168/78		19/09/22		£12.18	£15.01	£20.37	£23.19
FibreLine 185/53		01/05/21	30/11/21	£12.35	£15.17	£19.36	£22.18
		01/12/21		£12.53	£15.35	£19.54	£22.36
FibreLine 220/35		01/05/21	30/11/21	£14.21	£17.03	£19.68	£24.48
		01/12/21		£12.68	£15.50		
		01/09/21		£21.38	£24.20		
FibreLine 275/138		01/05/21	31/08/21	£20.93	£23.75	£28.38	£31.20
		01/09/21		£21.38	£24.20		

	FibreLine 315/152	19/09/22		£17.27	£20.09	£25.45	£28.27
	FibreLine 318/80	01/05/21	30/11/21	£15.29	£18.11	£22.30	£25.12
		01/12/21		£15.50	£18.32	£22.50	£25.33
	01/09/21		£23.20	£26.02			
	FibreLine 424/86	01/05/21	30/11/21	£16.53	£19.36	£23.54	£26.36
		01/12/21		£16.75	£19.57	£23.76	£26.58
	FibreLine 440/35	01/05/19	30/11/21	£21.84	£24.66	£29.29	£32.11
		01/12/21		£16.36	£19.18	£23.37	£26.19
	FibreLine 440/220	01/05/21	31/08/21	£22.75	£25.57	£30.20	£33.02
		01/09/21		£23.20	£26.02		
	FibreLine 521/252	19/09/22		£26.57	£29.39	£34.75	£37.57
	FibreLine 530/106	01/05/21	30/11/21	£17.90	£20.72	£24.91	£27.73
		01/12/21		£18.13	£20.95	£25.13	£27.96
	FibreLine 550/275	01/05/21	31/08/21	£27.30	£30.12	£34.75	£37.57
		01/09/21		£27.75	£30.57		
		01/09/21		£32.30	£35.12		
	FibreLine 790/381	19/09/22		£31.12	£33.94	£39.30	£42.12
	FibreLine 795/159	01/05/21	30/11/21	£20.26	£23.08	£27.26	£30.08
		01/12/21		£20.51	£23.33	£27.52	£30.34
	FibreLine 825/413	01/05/21	31/08/21	£31.85	£34.67	£34.75	£37.57
01/09/21			£32.30	£35.12			
FibreLine 950/507	19/09/22		£52.05	£54.87	£60.23	£63.05	
FibreLine 954/191	01/05/21	30/11/21	£22.03	£24.85	£29.04	£31.86	
	01/12/21		£20.51	£23.33	£27.52	£30.34	
FibreLine 990/50	01/05/21	30/11/21	£20.89	£23.71	£27.90	£30.72	
	01/12/21		£21.16	£23.98	£28.16	£30.99	
FibreLine 990/550	01/05/21	31/08/21	£52.78	£55.60	£60.23	£63.05	
	01/09/21		£53.23	£56.05			

\* The Early Termination Charge is the remainder of the Rental Charges payable in respect of a given Order for Services for the unexpired period of the Initial Term. KCOM shall apply a 9% discount in respect of the aforementioned. Early Termination Charge for the Initial Term. For ease of reference, the Early Termination Charges set out in the table above, are inclusive of the 9% discount.

## Wholesale FibreLine Aggregation Point including Bandwidth & Extension Paths

Aggregation Point, Aggregation Point Bandwidth & Extension Paths*	Operative Date	Until	Connection Charges Ex. VAT	Committed Bandwidth Rental Charges Per Annum Ex. VAT	Burst Rental Charges Per Gbps Per Annum Ex VAT**
Aggregation Point including Bandwidth 1Gbps	01/05/19	30/04/21	£10,000	£31,400	
	01/05/21	30/11/21	£0	£10,800	
	01/12/21		£0	£8,550	
Aggregation Point including Bandwidth 1Gbps Burst Rental Charges Per Gb Per Annum up to 5% of Committed Bandwidth**	01/12/21				£8,550
Burst Rental Charges Per Gbps Per Annum above 5% of Committed Bandwidth**	01/12/21				£14,963
Aggregation Point including Bandwidth 10Gbps	01/05/19	30/04/21	£10,000	£269,000	
	01/05/21	30/11/21	£0	£108,000	
	01/12/21		£0	£85,500	
Aggregation Point including Bandwidth Modify	01/05/19	30/04/21	£0	£0	
	01/05/21	30/11/21	£2,500	£0	
	01/12/21		£250	£0	
Extension Path 1Gbps	01/05/19	30/04/21	£0	£17,028	
Extension Path 1Gbps	01/05/21		£0	£5,700	
Extension Path 10Gbps	01/05/19	30/04/21	£0	£57,060	
Extension Path 10Gbps	01/05/21		£0	£57,000	
Extension Path Modify	01/05/19		£0	£0	
Excess Construction Charges (ECC)	01/05/19		POA	N/A	

\* The Initial Term is one month for Aggregation Point including Bandwidth and Extension Paths. In the event the CP wishes to modify the bandwidth of an associated Aggregation Point and/or Extension Path, the CP must provide KCOM with 30 days' prior written notice. The application of a modified Aggregation Point / Extension Path will only take effect on the 1<sup>st</sup> of a calendar month.

\*\* The Aggregation Point Bandwidth shall be sampled every five (5) minutes and averaged over fifteen (15) minute periods. Calculations for Excess Aggregation Point Bandwidth will be based on 95th percentile in any calendar month period and rounded up to the nearest 100Mbps.

## Time Related Charges - Call Out, Visit, Missed Appointment and Expedite Charges

Time Related Charges are payable where the CP requests the additional Services as set out in the table immediately below.

Call Out Charges	Operative Date	Until	Standard Visit Charge (For Each Site Visit) Ex. VAT	Hourly Rate (per Hour or part thereof) Ex. VAT	Minimum Hours	Minimum Call Out Charge Ex. VAT
Call Out Charge; No KCOM Fault Found for visits made during TTR hours*	01/05/19		£100.00	£85.00	1	£185.00
Missed Appointment Fee**	01/05/19		£100.00	N/A	N/A	N/A
Expedite of a WFL FTTP Installation Order***	01/05/19		£100.10	N/A	N/A	N/A

\* The Call Out Charge excludes any Charges for equipment and materials that KCOM supplies during a 'No KCOM Fault Found Visit.' The CP shall pay for such equipment and materials at cost-price plus 15%.

\*\* The CP will be subject to a Missed Appointment Fee if a KCOM engineer has been dispatched to an End User Site and:

- (a) the appointment is cancelled by the CP and/or the End User after the engineer has been dispatched;
- (b) the person in attendance at the End User Site is under the age of 18;
- (c) there is no one at the End User Site;
- (d) there is no one at the End User Site who knows what work is required or who is otherwise authorised to agree it;
- (e) the CP and/or the End User ask the KCOM engineer to call back at an alternative time;
- (f) the KCOM engineer is refused entry to the End User Site;
- (g) installation of the Services cannot proceed due to any other CP or End User related issue e.g., no available power sockets or there are insufficient power sockets and/or there is insufficient wall space.

\*\*\* The Expedite Charge is payable in addition to the WFL End User New Provide Connection Charge. The Expedite Charge shall only be payable by the CP if KCOM provides the Services by the revised Proposed Start Date.

## Wholesale FibreLine Service Features & Service Level Table

Other Features	
Equipment provided	Optical Network Terminal (one power socket required)
IP Addresses	Not included. Provided by ISP's own allocation, from Ripe or from the End User's private IP range
KCOM Technical Support Team*	Second line support on 01482 604960
Proposed Start Date	To be confirmed when placing Order for Services.
Service Level 2	Time To Resolve (TTR): End of next Working Day after the CP reports the incident to KCOM, Monday to Friday 8am-5pm
Service Level 3	Time To Resolve (TTR): Same-day repair when the incident is reported before 12pm, 7 days per week

\* For the avoidance of doubt, the CP agrees to provide first line support to the End Users. In the event of an incident for which the CP requires second line support, the CP should notify KCOM by contacting the KCOM Technical Support Team. Access to KCOM Technical Support Team is included as part of the Services, the CP must not provide this number to any End User.

## Other Services Required

Broadband Service Interconnect Link (BSIL)

## No Longer Available

### Wholesale FibreLine Access End User Rental Charges

Service	WFL FTTP Download Speed / Upload Speed	WFL FTTC Download Speed / Upload Speed	Operative Date	Until	Transition* End User Rental Charges Per Month Ex. VAT		Data Only End User Rental ChargesPer Month Ex. VAT	
					Service Level 2	Service Level 3	Service Level 2	Service Level 3
FibreLine 30/15	30Mbps / 15Mbps	Up to: 30Mbps / Up to:15Mbps	01/05/19	30/04/21	£7.40	£10.50	£15.59	£18.69
FibreLine 33/15	33 Mbps / 15Mbps	Up to: 33Mbps / Up to 15Mbps	01/05/21	30/11/21	£4.23	£7.33	£11.93	£15.03
			01/12/21	20/01/23	£5.97	£9.07	£13.67	£16.77
FibreLine 200/35	200Mbps / 35Mbps	N/A	01/05/19	30/04/21	£15.61	£18.71	£23.80	£26.90
FibreLine 400/35	400Mbps / 35Mbps	N/A	01/05/19	30/04/21	£24.00	£27.10	£32.19	£35.29
FibreLine 1000/50	1Gbps / 50Mbps	N/A	01/05/19	30/04/21	£35.00	£38.10	£43.19	£46.29
FibreLine 53/16	53Mbps / 16Mbps	Up to: 53Mbps / Up to:16Mbps	01/05/21	30/11/21	£6.86	£9.96	£14.56	£17.66
			01/12/21	20/01/23	£6.98	£10.08	£14.68	£17.78
FibreLine 75/20	75Mbps / 20Mbps	Up to: 75Mbps / Up to:20Mbps	01/05/21	31/08/21	£9.95	£13.05	£18.14	£21.24
			01/09/21	20/01/23	£10.44	£13.54		
FibreLine 83/20	83Mbps / 20 Mbps	Up to: 80Mbps / Up to 15Mbps	01/05/21	30/11/21	£9.58	£12.68	£17.28	£20.38
			01/12/21	20/01/23	£9.74	£12.84	£17.44	£20.54
FibreLine 220/35	220 Mbps / 35Mbps	N/A	01/05/21	30/11/21	£13.73	£16.83	£21.43	£24.53
		N/A	01/12/21	20/01/23	£13.93	£17.03	£21.63	£24.73
FibreLine 440/35	440Mbps / 35Mbps	N/A	01/05/21	30/11/21	£17.74	£20.84	£25.44	£28.54
		N/A	01/12/21	20/01/23	£17.98	£21.08	£25.68	£28.78
FibreLine 550/275	550Mbps / 275Mbps	N/A	01/05/21	31/08/21	£30.00	£33.10	£38.19	£41.29
		N/A	01/09/21	20/01/23	£30.49	£33.59		
FibreLine 825/413	825Mbps / 413Mbps	N/A	01/05/19	31/08/21	£35.00	£38.10	£43.19	£46.29
		N/A	01/09/21	20/01/23	£35.49	£38.59		
FibreLine 990/50	990Mbps / 50Mbps	N/A	01/05/21	30/11/21	£22.96	£26.06	£30.66	£33.76
		N/A	01/12/21	20/01/23	£23.25	£26.35	£30.95	£34.05



FibreLine 990/550	990Mbps / 550Mbps	N/A	01/05/21	31/08/21	£58.00	£61.10	£66.19	£69.29
		N/A	01/09/21	20/01/23	£58.49	£61.59		

## Termination Payment

Early Termination Charge*	Service	Operative Date	Until	Transition End User Early Termination Charges Per Month Ex. VAT		Data Only End User Early Termination Charges Per Month Ex. VAT	
				Service Level 2	Service Level 3	Service Level 2	Service Level 3
				FibreLine 30/15	01/05/19	30/04/21	£6.73
FibreLine 75/20	01/05/19	30/04/21	£9.05	£11.88	£16.51	£19.33	
FibreLine 200/35	01/05/19	30/04/21	£14.21	£17.03	£21.66	£24.48	
FibreLine 400/35	01/05/19	30/04/21	£21.84	£24.66	£29.29	£32.11	
FibreLine 1000/50	01/05/19	30/04/21	£31.85	£34.67	£39.30	£42.12	

## Wholesale FibreLine Aggregation Point including Bandwidth & Extension Paths

Aggregation Point, Aggregation Point Bandwidth & Extension Paths*	Operative Date	Until	Connection Charges Ex. VAT	Rental Charges Per Annum Ex. VAT
Aggregation Point including Bandwidth 500 Mbps	01/05/21	30/11/21	£0	£5,400
Aggregation Point including Bandwidth 3Gbps	01/05/19	30/04/21	£10,000	£84,200
	01/05/21	30/11/21	£0	£32,400
Aggregation Point including Bandwidth 5Gbps	01/05/19	30/04/21	£10,000	£137,000
	01/05/21	30/11/21	£0	£54,000
Extension Path 500Mbps	01/05/19	30/04/21	£0	£8,520
Extension Path 500Mbps	01/05/21	30/11/21	£0	£2,850