ACCESS CHARGE CHANGE NOTICE (ACCN)

ACCN reference information

ACCN Number: ACCN_2021_11

Scope: Price review

Notification period: 56 Days

Services: KCOM Wholesale FibreLine Access

Terms and conditions: Product terms and conditions are those applying to the Reference Offer for KCOM Wholesale FibreLine Access

Effective date: 1 December 2021

Changes

Pricing amendments to reflect technical delivery changes as referenced in CIP037

Aggregation charges now split into a fixed bandwidth commitment and a burst element

Deletion of 500Mb, 3Gb and 5Gb Aggregation Point Bandwidth options

Changes to End User charges

Changes to the early termination charges

Bandwidth Modify charge reduction

Deletion of Extension Path options at 500Mbps

The current pricing of these products can be found at:

http://pricing.kcomhome.com/media/1574/p13-s28_wholesale_fibreline_access.pdf

Wholesale FibreLine Access End User Rental Charges

| Service | WFLA FTTP Downlo ad Speed / Upload Speed | WFLA FTTC Downlo ad Speed / Upload Speed | Operati ve Date | Until | Trans End Rei Cha Per M Ex. Servi ce Level 2 | User ntal rges | Cha Per M | User ntal rges |
|---------------------|---|---|--------------------|--------------|---|----------------------|--------------|----------------------|
| FibreLine 33/ 15 | 33 Mbps / | Up to: 33Mbps | 01/05/2 1 | 30/11/ 21 | £4.23 | £7.33 | £11.9 3 | £15.0 3 |
| | 15Mbps | / Up to 15Mbps | 01/12/2 1 | | £5.97 | £9.07 | £13.6 7 | £16.7 7 |

| FibreLine | 32Mbps | Up to: 32Mbps / Up | 01/05/2 1 | 30/11/ 21 | £3.33 | £6.43 | £11.0 3 | £14.1 3 |
|----------------------|----------------|---------------------------|--------------|--------------|------------|------------|------------|------------|
| 32/6 | / 6Mbps | to:6Mbp | 01/12/2 1 | | £4.70 | £7.80 | £12.4 0 | £15.5 0 |
| FibreLine | 53Mbps / | Up to: 53Mbps / Up | 01/05/2 1 | 30/11/ 21 | £6.86 | £9.96 | £14.5 6 | £17.6 6 |
| 53/16 | 16Mbps | to:16Mb ps | 01/12/2 1 | | £6.98 | £10.0 8 | £14.6 8 | £17.7 8 |
| FibreLine | 75Mbps / | Up to: 75Mbps / Up | 01/05/2 1 | 31/08/ 21 | £9.95 | £13.0 5 | £18.1 | £21.2 |
| 75/20 | 20Mbps | to:20Mb ps | 01/09/2 1 | | £10.4 4 | £13.5 4 | 4 | 4 |
| FibreLine 83/ | 83Mbps / 20 | Up to: 80Mb ps / Up | 01/05/2 1 | 30/11/ 21 | £9.58 | £12.6 8 | £17.2 8 | £20.3 8 |
| 20 Mbps | | to 20Mbps | 01/12/2 1 | | £9.74 | £12.8 4 | £17.4 4 | £20.5 4 |
| FibreLine | 106Mbp s / | N/A | 01/05/2 1 | 30/11/ 21 | £9.79 | £12.8 9 | £17.4 9 | £20.5 9 |
| 106/32 | 32Mbps | | 01/12/2 1 | | £9.95 | £13.0 5 | £17.6 5 | £20.7 5 |
| FibreLine | 185Mbp s / | N/A | 01/05/2 1 | 30/11/ 21 | £13.5 7 | £16.6 7 | £21.2 7 | £24.3 7 |
| 185/53 | 53Mbps | | 01/12/2 1 | | £13.7 7 | £16.8 7 | £21.4 7 | £24.5 7 |
| FibreLine | 220 Mbps / | N/A | 01/05/2 1 | 30/11/ 21 | £13.7 3 | £16.8 3 | £21.4 3 | £24.5 3 |
| 220/35 | 35Mbps | | 01/12/2 1 | | £13.9 3 | £17.0 3 | £21.6 3 | £24.7 3 |
| FibreLine 275/138 | 275Mbp s / | N/A | 01/05/2 1 | 31/08/ 21 | £23.0 0 | £26.1 0 | £31.1 | £34.2 |
| | 138Mbp s | | 01/09/2 1 | | £23.4 9 | £26.5 9 | 9 | 9 |
| FibreLine | 318Mbp s / | N/A | 01/05/2 1 | 3011/2 1 | £16.8 0 | £19.9 0 | £24.5 0 | £27.6 0 |
| 318/80 | 80Mbps | | 01/12/2 1 | | £17.0 3 | £20.1 3 | £24.7 3 | £27.8 3 |

| | | | 01/05/2 | 30/11/ | £17.7 | £20.8 | £25.4 | £28.5 |
|----------------------|---------------|---------|----------|--------------|------------|------------|------------|--|
| FibreLine 440 | 440Mbp | | 1 | 21 | 4 | 4 | 4 | 4 |
| /35 | S/ | N/A | 01/12/2 | | £17.9 | £21.0 | £25.6 | £28.7 |
| | 35Mbs | | 1 | | 8 | 8 | 8 | 8 |
| | | | 01/05/2 | 31/08/ | £25.0 | £28.1 | | |
| FibreLine | 440Mbp s / | N/A | 1 | 21 | 0 | 0 | £33.1 | £36.2 |
| 440/220 | 220Mbp | | 01/09/2 | | £25.4 | £28.5 | 9 | 9 |
| | S | | 1 | | 9 | 9 | | |
| | | | 01/05/2 | 30/11/ | £18.1 | £21.2 | ££25. | £28.9 |
| FibreLine | 424Mbp | | 1 | 21 | 7 | 7 | 87 | 7 |
| 424/86 | s / 86Mbps | N/A | 01/12/2 | | £18.4 | £21.5 | £26.1 | £29.2 |
| | 0010000 | | 1 | | 1 | 1 | 1 | 4 £28.7 8 £36.2 9 £28.9 |
| | 530Mbp | | 01/05/2 | 30/11/ | £19.6 | £22.7 | £27.3 | £30.4 |
| FibreLine | s / | N1/A | 1 | 21 | 7 | 7 | 7 | 7 |
| 530/106 | 106Mbp | N/A | 01/12/2 | | £19.9 | £23.0 | £27.6 | £30.7 |
| | S | | 1 | | 2 | 2 | 2 | 2 |
| | 550Mbp | | 01/05/2 | 31/08/ | £30.0 | £33.1 | | |
| FibreLine 550/275 | s/ | N/A | 1 | 21 | 0 | 0 | £38.1 | |
| | 275Mbp | 1 1/7 1 | 01/09/2 | | £30.4 | £33.5 | 9 | 9 |
| | S | | 1 | | 9 | 9 | | |
| | 825Mbp | | 01/05/2 | 31/08/ | £35.0 | £38.1 | | |
| FibreLine | s / | N/A | 1 | 21 | 0 | 0 | £43.1 | |
| 825/413 | 413Mbp s | | 01/09/2 | | £35.4 | £38.5 | 9 | 9 |
| | | | 1 | | 9 | 9 | | |
| | 795Mbp | | 01/05/2 | 30/11/ 21 | £22.2 6 | £25.3 6 | £29.9 6 | |
| FibreLine 795/159 | s / 159Mbp | N/A | | 21 | | | | |
| 795/159 | s s | | 01/12/2 | | £22.5 4 | £25.6 4 | £30.2 4 | |
| | | | | | | | | |
| | 954Mbp | | 01/05/2 | 30/11/ 21 | £24.2 | £27.3 | £31.9 1 | |
| FibreLine 954/191 | s / 191Mbp | N/A | | 2. | | | | |
| | S | | 01/12/2 | | £24.5 1 | £27.6 1 | £32.2 1 | |
| | | | 01/05/2 | 30/11/ | £22.9 | £26.0 | £30.6 | |
| FibreLine 990 | 990Mbp s / | | 1 | 21 | £22.9 6 | £20.0 | £30.6 | |
| /50 | 50Mbps | N/A | 01/12/2 | | £23.2 | £26.3 | £30.9 | £34.0 |
| | | | 1 | | 5 | 5 | 5 | |
| FibreLine | 990Mbp | N1/A | 01/05/2 | 31/08/ | £58.0 | £61.1 | £66.1 | £69.2 |
| 990/550 | s / | N/A | 1 | 21 | 0 | 0 | 9 | |
| | | | <u> </u> | | | | | |



| 550Mbp | 01/09/2 | £58.4 | £61.5 |
|--------|---------|-------|-------|
| S | 1 | 9 | 9 |

* 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 Wholesale FibreLine Access End User Transition product is also being terminated.

Termination Payment

The following Charges are payable where the CP terminates an Order for WFLA 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 WFLA FTTP Services that meet the minimum Line Rate quoted in CIP037 published on the KCOM Website at https://www.kcom.com/wholesale/products/service-information/technical-interface-information/

The Initial Term for the WFLA 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 WFLA 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 WFLA FTTP Service to the CP.

| Early Termination Charge* | Service | Operative Date | Until | User Termi Charg Mo | ion End Early nation es Per nth VAT | Us Ea Termi Charg Mo | nly End ser rly nation es Per nth VAT |
|---------------------------------|--------------------|-------------------|----------|------------------------------|--|----------------------------------|---|
| | | | | Service Level 2 | Service Level 3 | Service Level 2 | Service Level 3 |
| | FibreLine 33/15 | 01/12/21 | | £5.43 | £8.25 | £12.44 | £15.26 |
| | FibreLine | 01/05/21 | 30/11/21 | £3.03 | £5.85 | £10.04 | £12.86 |
| | 32/6 | 01/12/21 | | £4.28 | £7.10 | £11.28 | Level 3 £15.26 £12.86 £14.11 £16.07 £16.18 £18.55 |
| | FibreLine | 01/05/21 | 30/11/21 | £6.24 | £9.06 | | £16.07 |
| | 53/16 | 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 | 01/09/21 | 30/11/21 | £8.72 | £11.54 | £15.72 | £18.55 |
| | 83/20 | 01/12/21 | | £8.86 | £11.68 | £15.87 | £18.69 |
| | FibreLine | 01/05/21 | 30/11/21 | £8.91 | £11.73 | £15.92 | £18.74 |
| | 106/32 | 01/12/21 | | £9.05 | £11.88 | £16.06 | £18.88 |
| | FibreLine | 01/05/21 | 30/11/21 | £12.35 | £15.17 | £19.36 | £22.18 |
| | 185/53 | 01/12/21 | | £12.53 | £15.35 | £19.54 | £22.36 |
| | | 01/05/21 | 30/11/21 | £14.21 | £17.03 | £21.66 | £24.48 |

| | FibreLine 220/35 | 01/12/21 | | £12.68 | £15.50 | £19.68 | £22.50 |
|--|----------------------|----------|----------|--------|--------|--------|---------|
| | FibreLine | 01/05/21 | 31/08/21 | £20.93 | £23.75 | £28.38 | £31.20 |
| | 275/138 | 01/09/21 | | £21.38 | £24.20 | 220.00 | 201.20 |
| | FibreLine | 01/05/21 | 30/11/21 | £15.29 | £18.11 | £22.30 | £25.12 |
| | 318/80 | 01/12/21 | | £15.50 | £18.32 | £22.50 | £25.33 |
| | FibreLine 440/220 | 01/05/21 | 31/08/21 | £22.75 | £25.57 | £30.20 | £33.02 |
| | | 01/09/21 | | £23.20 | £26.02 | 200.20 | 200.02 |
| | FibreLine 424/86 | 01/05/21 | | £16.53 | £19.36 | £23.54 | £26.36 |
| | FibreLine | 01/05/19 | 30/11/21 | £21.84 | £24.66 | £29.29 | £32.11 |
| | 440/35 | 01/12/21 | | £16.36 | £19.18 | £23.37 | £26.19 |
| | 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 | 01/05/21 | 31/08/21 | £27.30 | £30.12 | £34.75 | £37.57 |
| | 550/275 | 01/09/21 | | £27.75 | £30.57 | | 204.10 |
| | FibreLine | 01/05/21 | 31/08/21 | £31.85 | £34.67 | £39.30 | £42.12 |
| | 825/413 | 01/09/21 | | £32.30 | £35.12 | 200100 | ~ 16.16 |
| | FibreLine | 01/05/21 | 30/11/21 | £20.26 | £23.08 | £27.26 | £30.08 |
| | 795/159 | 01/12/21 | | £20.51 | £23.33 | £27.52 | £30.34 |
| | FibreLine | 01/05/21 | 30/11/21 | £22.03 | £24.85 | £29.04 | £31.86 |
| | 954/191 | 01/12/21 | | £22.30 | £25.13 | £29.31 | £32.13 |
| | FibreLine | 01/05/21 | 30/11/21 | £20.89 | £23.71 | £27.90 | £30.72 |
| | 990/50 | 01/12/21 | | £21.16 | £23.98 | £28.16 | £30.99 |
| | FibreLine | 01/05/21 | 31/08/21 | £52.78 | £55.60 | £60.23 | £63.05 |
| | 990/550 | 01/09/21 | | £53.23 | £56.05 | | |
| | | | | | | | |

* The early termination charge (as referred to in Schedule 4 Clause 5.2 of the Agreement) 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 Access 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 | 01/05/19 | 30/04/21 | £10,000 | £31,400 | |
| including Bandwidth | 01/05/21 | 30/11/21 | £0 | £10,800 | |
| 1Gbps | 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 | 01/05/19 | 30/04/21 | £10,000 | £269,000 | |
| including Bandwidth | 01/05/21 | 30/11/21 | £0 | £108,000 | |
| 10Gbps | 01/12/21 | | £0 | £85,500 | |
| Aggregation Point | 01/05/19 | | £0.00 | - | |
| including Bandwidth | 01/05/21 | 30/11/21 | £2,500 | £0 | |
| Modify | 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 | | £0.00 | - | |
| 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 1st 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.

No Longer Available

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 |
| Extension Path 500Mbps | 01/05/19 | 30/04/21 | £0 | £8,520 |
| | 01/05/21 | 30/11/21 | £0 | £2,850 |
| 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 |