

Netx Ltd

Netx Ltd

Unit6 Robert Davies Court
Cambridge CB41TP

Job Name: FBO-Hangar22 Fibre

Job Description: OS2 Fibre Install

Project Summary

Job Name: FBO-Hangar22 Fibre

Job Description: OS2 Fibre Install

Date Awarded: Wednesday, February 18, 2026

Date Completed: Friday, March 06, 2026

Date Prepared: Friday, March 06, 2026

Project Manager: R.Rich

Contract (PO) Number: 10359

Report Prepared By: R.Rich

Results Summary:

Contains Unstructured Data

Fibers: 12

* Counts represent only valid fiber result items found

Netx Ltd

Netx Ltd

Unit6 Robert Davies Court

Cambridge CB41TP

Contact : Roger Rich

Phone: 07812112921

Email: rogerrich@netx.co.uk

Job Name : FBO-Hangar22 Fibre

Cable ID : --

End 1 : NEW CAB

End 2 : HF CAB

Fiber Num : 1
 Port : Singlemode
 Fiber Type :
 Launch Cable : Noyes (150m)
 Tail Cable : None (0m)
 Cursor A : 3.27 Meters
 Cursor B : 3.27 Meters
 B-A Distance : 0.00 Meters
 B-A Loss : 0.00 dB
 B-A Loss/km : 0.00 dB/km

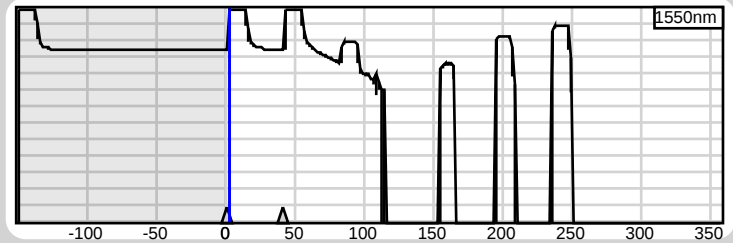
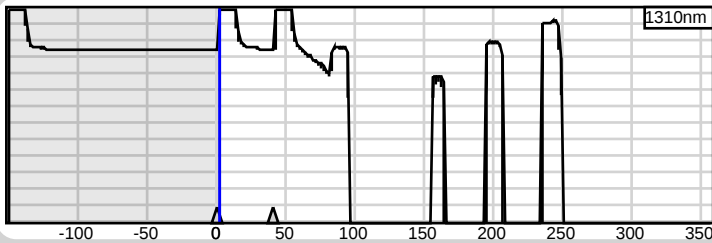
OTDR Located At : NEW CAB
 OTDR Setup : FullAuto
 GIR : 1.4677
 Backscatter Coef : -77 dB
 End Threshold : 6 dB
 Loss Threshold : 0.2 dB
 Refl Threshold : -65 dB
 Range : Meters
 Pulsewidth : 100 ns
 Averages : 6656

Model : M200
 Software Ver : 1.0.15

Comment :

OTDR Results

HF CAB_001_S13



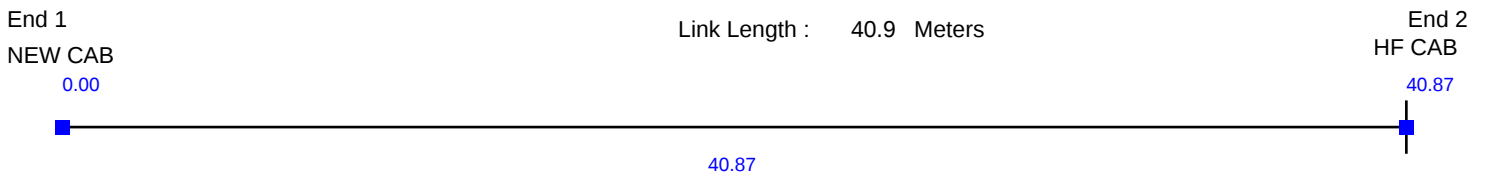
#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	←	-34.98	0.26
	Link Start			
2	40.87	→	-34.93	--

#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	←	-39.57	0.19
	Link Start			
2	41.10	→	-38.90	--

# Events	Link Loss	Link ORL	Link Length
2	0.28 dB	31.90 dB	40.9 Meters

# Events	Link Loss	Link ORL	Link Length
2	0.33 dB	36.34 dB	41.1 Meters

Event Map



Job Name : FBO-Hangar22 Fibre

Cable ID : --

End 1 : NEW CAB

End 2 : HF CAB

Fiber Num : 2
 Port : Singlemode
 Fiber Type :
 Launch Cable : Noyes (150m)
 Tail Cable : None (0m)
 Cursor A : 3.27 Meters
 Cursor B : 3.27 Meters
 B-A Distance : 0.00 Meters
 B-A Loss : 0.00 dB
 B-A Loss/km : 0.00 dB/km

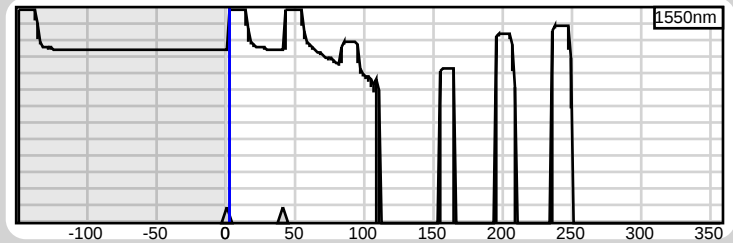
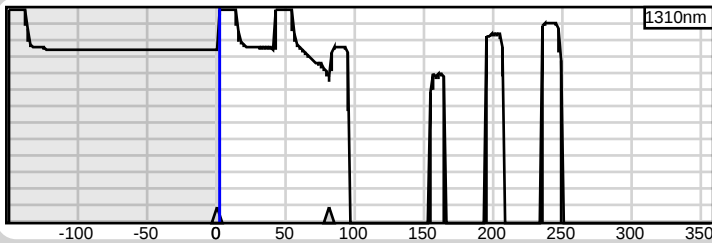
OTDR Located At : NEW CAB
 OTDR Setup : FullAuto
 GIR : 1.4677
 Backscatter Coef : -77 dB
 End Threshold : 6 dB
 Loss Threshold : 0.2 dB
 Refl Threshold : -65 dB
 Range : Meters
 Pulsewidth : 100 ns
 Averages : 6656

Model : M200
 Software Ver : 1.0.15

Comment :

OTDR Results

HF CAB_002_S13



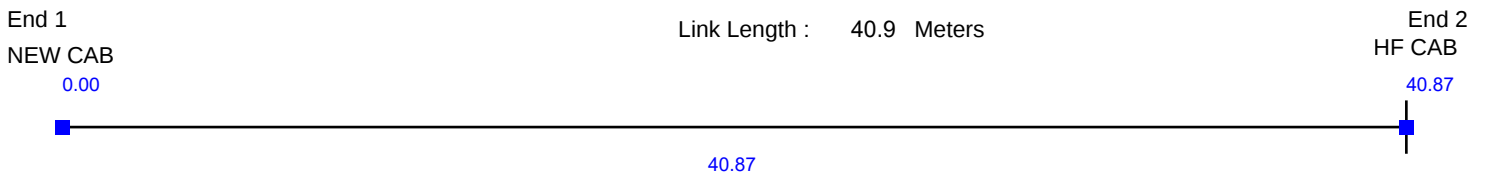
#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	←	-35.01	0.32
	Link Start			
2	40.87	→	-34.36	--

#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	←	-39.55	0.20
	Link Start			
2	41.10	→	-39.56	--

# Events	Link Loss	Link ORL	Link Length
2	0.35 dB	31.83 dB	40.9 Meters

# Events	Link Loss	Link ORL	Link Length
2	0.21 dB	36.48 dB	41.1 Meters

Event Map



Job Name : FBO-Hangar22 Fibre

Cable ID : --

End 1 : NEW CAB

End 2 : HF CAB

Fiber Num : 3
 Port : Singlemode
 Fiber Type :
 Launch Cable : Noyes (150m)
 Tail Cable : None (0m)
 Cursor A : 3.27 Meters
 Cursor B : 3.27 Meters
 B-A Distance : 0.00 Meters
 B-A Loss : 0.00 dB
 B-A Loss/km : 0.00 dB/km

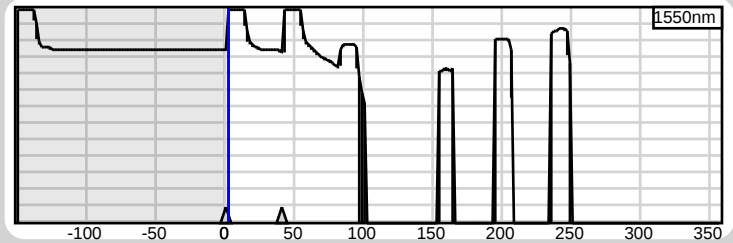
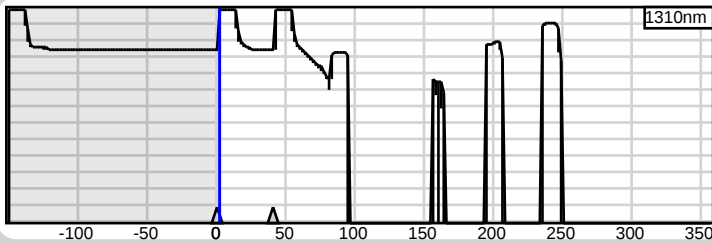
OTDR Located At : NEW CAB
 OTDR Setup : FullAuto
 GIR : 1.4677
 Backscatter Coef : -77 dB
 End Threshold : 6 dB
 Loss Threshold : 0.2 dB
 Refl Threshold : -65 dB
 Range : Meters
 Pulsewidth : 100 ns
 Averages : 6656

Model : M200
 Software Ver : 1.0.15

Comment :

OTDR Results

HF CAB_003_S13



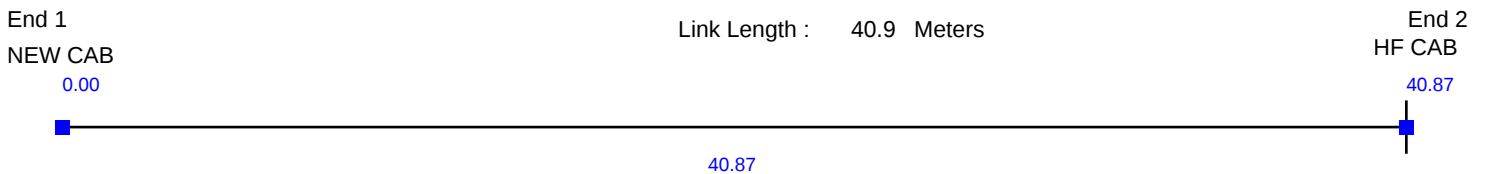
#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	←	-35.00	0.32
	Link Start			
2	40.87	→	-34.32	--

#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	←	-39.58	0.26
	Link Start			
2	41.10	→	-38.79	--

# Events	Link Loss	Link ORL	Link Length
2	0.34 dB	31.77 dB	40.9 Meters

# Events	Link Loss	Link ORL	Link Length
2	0.40 dB	36.32 dB	41.1 Meters

Event Map



Job Name : FBO-Hangar22 Fibre

Cable ID : --

End 1 : NEW CAB

End 2 : HF CAB

Fiber Num : 4
 Port : Singlemode
 Fiber Type :
 Launch Cable : Noyes (150m)
 Tail Cable : None (0m)
 Cursor A : 3.27 Meters
 Cursor B : 3.27 Meters
 B-A Distance : 0.00 Meters
 B-A Loss : 0.00 dB
 B-A Loss/km : 0.00 dB/km

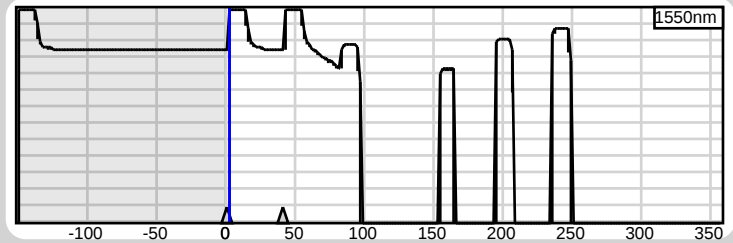
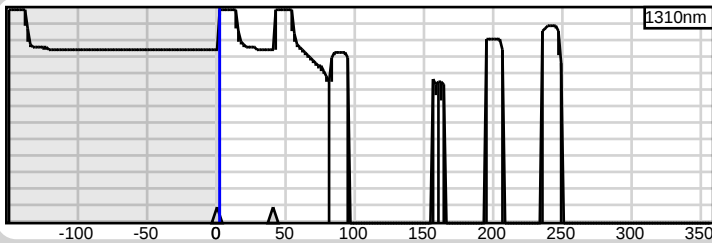
OTDR Located At : NEW CAB
 OTDR Setup : FullAuto
 GIR : 1.4677
 Backscatter Coef : -77 dB
 End Threshold : 6 dB
 Loss Threshold : 0.2 dB
 Refl Threshold : -65 dB
 Range : Meters
 Pulsewidth : 100 ns
 Averages : 6656

Model : M200
 Software Ver : 1.0.15

Comment :

OTDR Results

HF CAB_004_S13



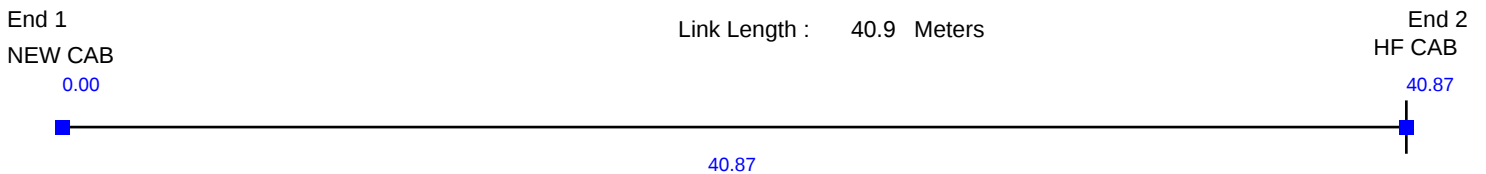
#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	←	-34.98	-0.04
	Link Start			
2	40.87	→	-34.52	--

#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	←	-39.57	0.07
	Link Start			
2	41.10	→	-39.14	--

# Events	Link Loss	Link ORL	Link Length
2	0.23 dB	31.80 dB	40.9 Meters

# Events	Link Loss	Link ORL	Link Length
2	0.21 dB	36.40 dB	41.1 Meters

Event Map



Job Name : FBO-Hangar22 Fibre

Cable ID : --

End 1 : NEW CAB

End 2 : HF CAB

Fiber Num : 5
 Port : Singlemode
 Fiber Type :
 Launch Cable : Noyes (150m)
 Tail Cable : None (0m)
 Cursor A : 3.27 Meters
 Cursor B : 3.27 Meters
 B-A Distance : 0.00 Meters
 B-A Loss : 0.00 dB
 B-A Loss/km : 0.00 dB/km

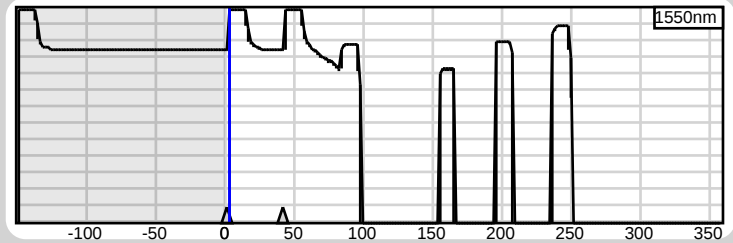
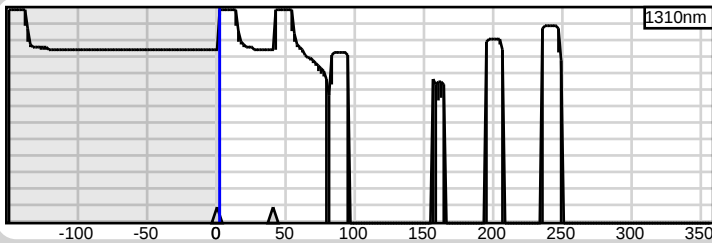
OTDR Located At : NEW CAB
 OTDR Setup : FullAuto
 GIR : 1.4677
 Backscatter Coef : -77 dB
 End Threshold : 6 dB
 Loss Threshold : 0.2 dB
 Refl Threshold : -65 dB
 Range : Meters
 Pulsewidth : 100 ns
 Averages : 6656

Model : M200
 Software Ver : 1.0.15

Comment :

OTDR Results

HF CAB_005_S13



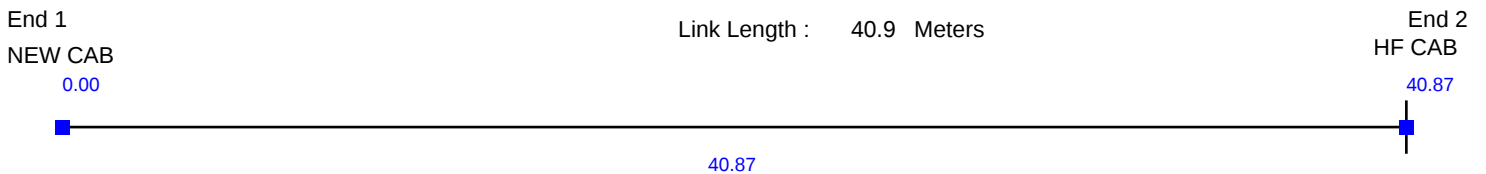
#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	←	-34.94	0.07
	Link Start			
2	40.87	→	-34.06	--

#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	←	-39.52	0.09
	Link Start			
2	41.61	→	-39.13	--

# Events	Link Loss	Link ORL	Link Length
2	0.44 dB	31.65 dB	40.9 Meters

# Events	Link Loss	Link ORL	Link Length
2	0.19 dB	36.36 dB	41.6 Meters

Event Map



Job Name : FBO-Hangar22 Fibre

Cable ID : --

End 1 : NEW CAB

End 2 : HF CAB

Fiber Num : 6
 Port : Singlemode
 Fiber Type :
 Launch Cable : Noyes (150m)
 Tail Cable : None (0m)
 Cursor A : 3.27 Meters
 Cursor B : 3.27 Meters
 B-A Distance : 0.00 Meters
 B-A Loss : 0.00 dB
 B-A Loss/km : 0.00 dB/km

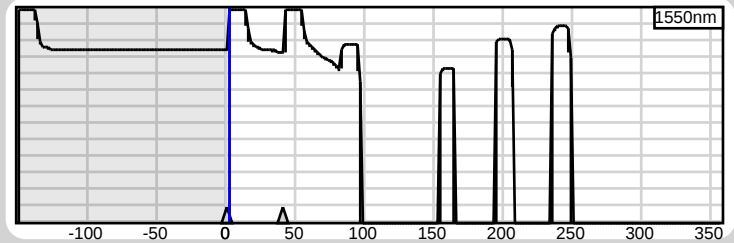
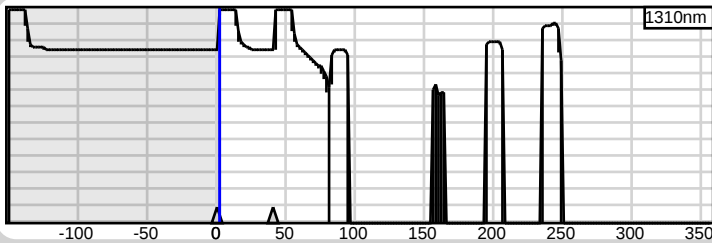
OTDR Located At : NEW CAB
 OTDR Setup : FullAuto
 GIR : 1.4677
 Backscatter Coef : -77 dB
 End Threshold : 6 dB
 Loss Threshold : 0.2 dB
 Refl Threshold : -65 dB
 Range : Meters
 Pulsewidth : 100 ns
 Averages : 6656

Model : M200
 Software Ver : 1.0.15

Comment :

OTDR Results

HF CAB_006_S13



#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	←	-34.94	0.30
	Link Start			
2	40.87	→	-33.67	--

#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	←	-39.51	0.31
	Link Start			
2	41.10	→	-38.54	--

# Events	Link Loss	Link ORL	Link Length
2	0.63 dB	31.56 dB	40.9 Meters

# Events	Link Loss	Link ORL	Link Length
2	0.48 dB	36.21 dB	41.1 Meters

Event Map

End 1
NEW CAB

Link Length : 40.9 Meters

End 2
HF CAB

0.00

40.87

40.87

Job Name : FBO-Hangar22 Fibre

Cable ID : --

End 1 : NEW CAB

End 2 : HF CAB

Fiber Num : 7
 Port : Singlemode
 Fiber Type :
 Launch Cable : Noyes (150m)
 Tail Cable : None (0m)
 Cursor A : 3.27 Meters
 Cursor B : 3.27 Meters
 B-A Distance : 0.00 Meters
 B-A Loss : 0.00 dB
 B-A Loss/km : 0.00 dB/km

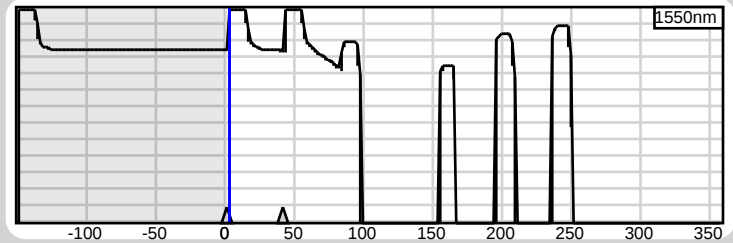
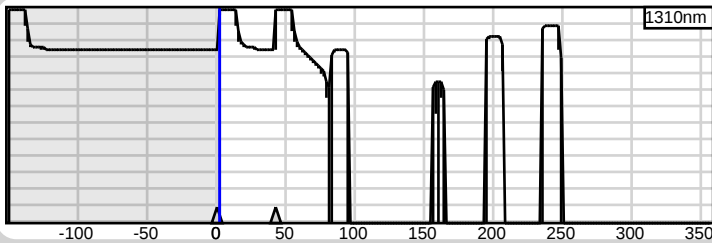
OTDR Located At : NEW CAB
 OTDR Setup : FullAuto
 GIR : 1.4677
 Backscatter Coef : -77 dB
 End Threshold : 6 dB
 Loss Threshold : 0.2 dB
 Refl Threshold : -65 dB
 Range : Meters
 Pulsewidth : 100 ns
 Averages : 6656

Model : M200
 Software Ver : 1.0.15

Comment :

OTDR Results

HF CAB_007_S13



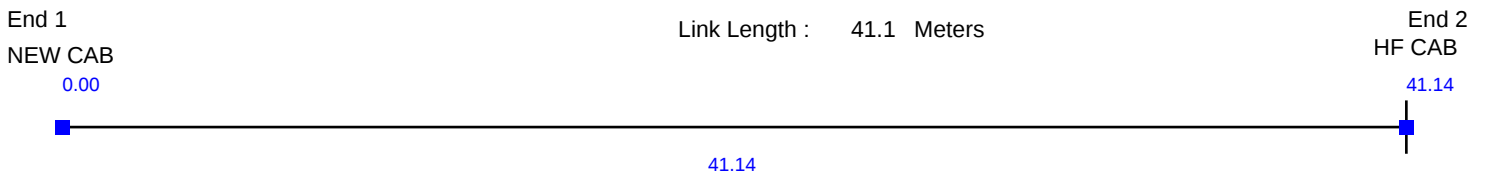
#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	←	-34.97	-0.08
	Link Start			
2	41.14	→	-34.39	--

#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	←	-39.49	0.15
	Link Start			
2	41.61	→	-38.91	--

# Events	Link Loss	Link ORL	Link Length
2	0.29 dB	31.75 dB	41.1 Meters

# Events	Link Loss	Link ORL	Link Length
2	0.29 dB	36.28 dB	41.6 Meters

Event Map



Job Name : FBO-Hangar22 Fibre

Cable ID : --

End 1 : NEW CAB

End 2 : HF CAB

Fiber Num : 8
 Port : Singlemode
 Fiber Type :
 Launch Cable : Noyes (150m)
 Tail Cable : None (0m)
 Cursor A : 5.56 Meters
 Cursor B : 5.56 Meters
 B-A Distance : 0.00 Meters
 B-A Loss : 0.00 dB
 B-A Loss/km : 0.00 dB/km

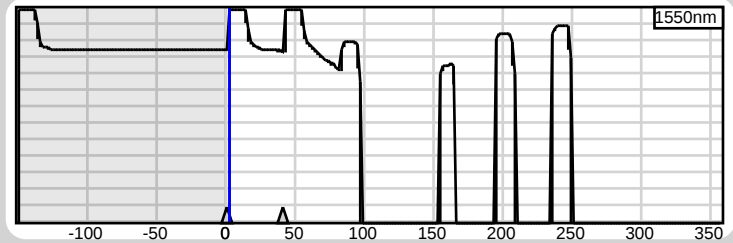
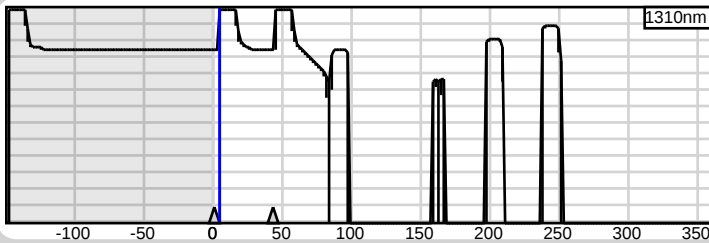
OTDR Located At : NEW CAB
 OTDR Setup : FullAuto
 GIR : 1.4677
 Backscatter Coef : -77 dB
 End Threshold : 6 dB
 Loss Threshold : 0.2 dB
 Refl Threshold : -65 dB
 Range : Meters
 Pulsewidth : 100 ns
 Averages : 6656

Model : M200
 Software Ver : 1.0.15

Comment :

OTDR Results

HF CAB_008_S13



#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	←	-34.80	0.06
	Link Start			
2	43.16	→	-33.79	--

#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	←	-39.43	0.12
	Link Start			
2	41.10	→	-38.79	--

# Events	Link Loss	Link ORL	Link Length
2	0.50 dB	31.48 dB	43.2 Meters

# Events	Link Loss	Link ORL	Link Length
2	0.32 dB	36.21 dB	41.1 Meters

Event Map

End 1
NEW CAB

Link Length : 43.2 Meters

End 2
HF CAB

0.00

43.16

43.16

Job Name : FBO-Hangar22 Fibre

Cable ID : --

End 1 : NEW CAB

End 2 : HF CAB

Fiber Num : 9
 Port : Singlemode
 Fiber Type :
 Launch Cable : Noyes (150m)
 Tail Cable : None (0m)
 Cursor A : 4.02 Meters
 Cursor B : 4.02 Meters
 B-A Distance : 0.00 Meters
 B-A Loss : 0.00 dB
 B-A Loss/km : 0.00 dB/km

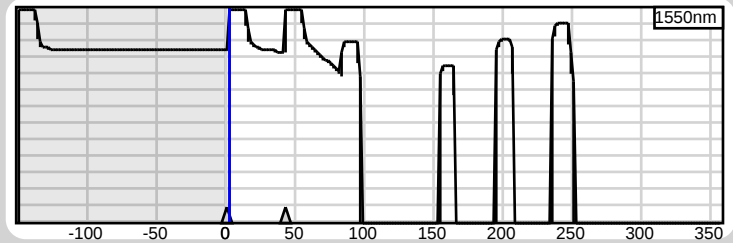
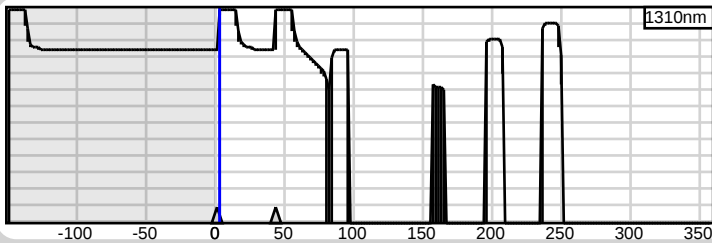
OTDR Located At : NEW CAB
 OTDR Setup : FullAuto
 GIR : 1.4677
 Backscatter Coef : -77 dB
 End Threshold : 6 dB
 Loss Threshold : 0.2 dB
 Refl Threshold : -65 dB
 Range : Meters
 Pulsewidth : 100 ns
 Averages : 6656

Model : M200
 Software Ver : 1.0.15

Comment :

OTDR Results

HF CAB_009_S13



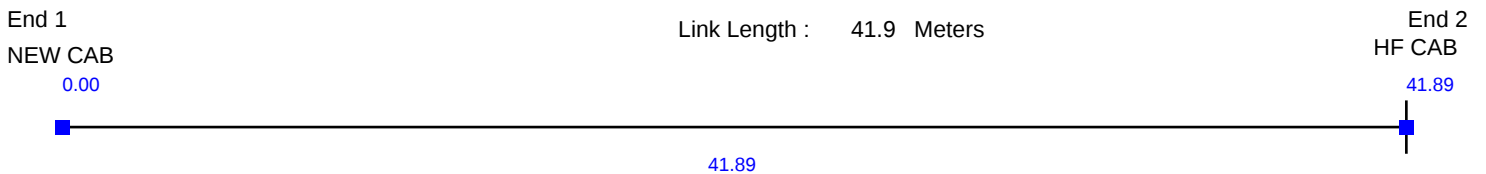
#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	←	-34.82	0.05
	Link Start			
2	41.89	→	-33.77	--

#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	←	-39.40	0.19
	Link Start			
2	41.37	→	-38.65	--

# Events	Link Loss	Link ORL	Link Length
2	0.52 dB	31.49 dB	41.9 Meters

# Events	Link Loss	Link ORL	Link Length
2	0.38 dB	36.16 dB	41.4 Meters

Event Map



Job Name : FBO-Hangar22 Fibre

Cable ID : --

End 1 : NEW CAB

End 2 : HF CAB

Fiber Num : 10
 Port : Singlemode
 Fiber Type :
 Launch Cable : Noyes (150m)
 Tail Cable : None (0m)
 Cursor A : 3.27 Meters
 Cursor B : 3.27 Meters
 B-A Distance : 0.00 Meters
 B-A Loss : 0.00 dB
 B-A Loss/km : 0.00 dB/km

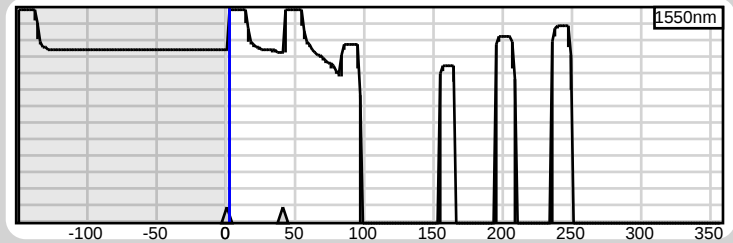
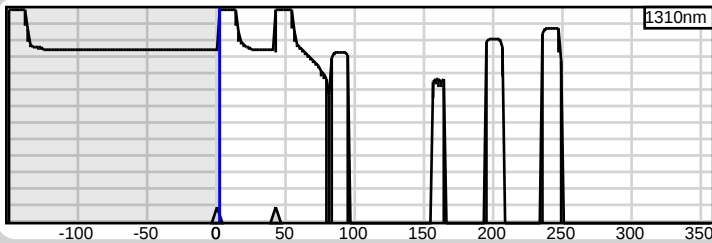
OTDR Located At : NEW CAB
 OTDR Setup : FullAuto
 GIR : 1.4677
 Backscatter Coef : -77 dB
 End Threshold : 6 dB
 Loss Threshold : 0.2 dB
 Refl Threshold : -65 dB
 Range : Meters
 Pulsewidth : 100 ns
 Averages : 6656

Model : M200
 Software Ver : 1.0.15

Comment :

OTDR Results

HF CAB_010_S13



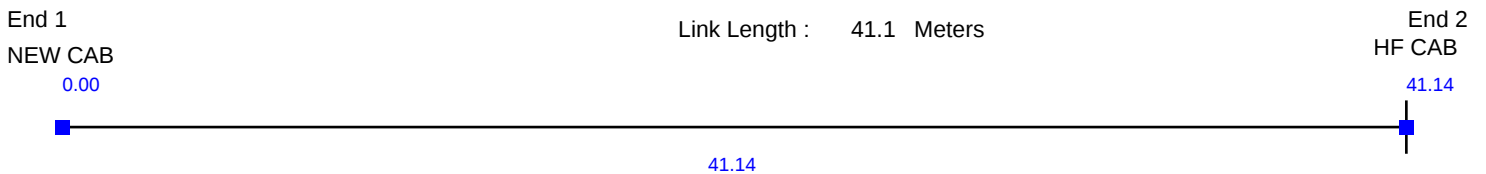
#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	←	-34.79	0.17
	Link Start			
2	41.14	→	-33.49	--

#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	←	-39.41	0.21
	Link Start			
2	41.10	→	-38.42	--

# Events	Link Loss	Link ORL	Link Length
2	0.65 dB	31.40 dB	41.1 Meters

# Events	Link Loss	Link ORL	Link Length
2	0.49 dB	36.10 dB	41.1 Meters

Event Map



Job Name : FBO-Hangar22 Fibre

Cable ID : --

End 1 : NEW CAB

End 2 : HF CAB

Fiber Num : 11
 Port : Singlemode
 Fiber Type :
 Launch Cable : Noyes (150m)
 Tail Cable : None (0m)
 Cursor A : 3.27 Meters
 Cursor B : 3.27 Meters
 B-A Distance : 0.00 Meters
 B-A Loss : 0.00 dB
 B-A Loss/km : 0.00 dB/km

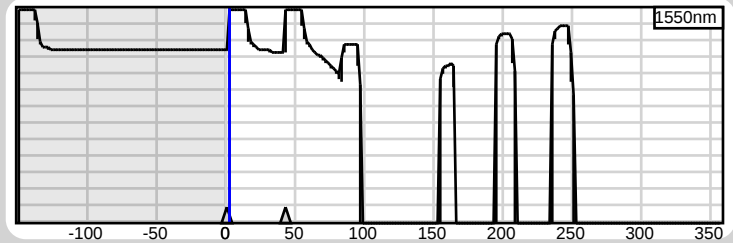
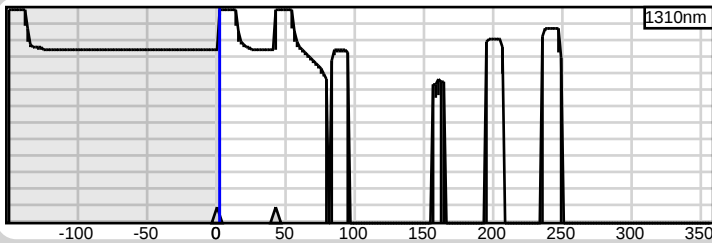
OTDR Located At : NEW CAB
 OTDR Setup : FullAuto
 GIR : 1.4677
 Backscatter Coef : -77 dB
 End Threshold : 6 dB
 Loss Threshold : 0.2 dB
 Refl Threshold : -65 dB
 Range : Meters
 Pulsewidth : 100 ns
 Averages : 6656

Model : M200
 Software Ver : 1.0.15

Comment :

OTDR Results

HF CAB_011_S13



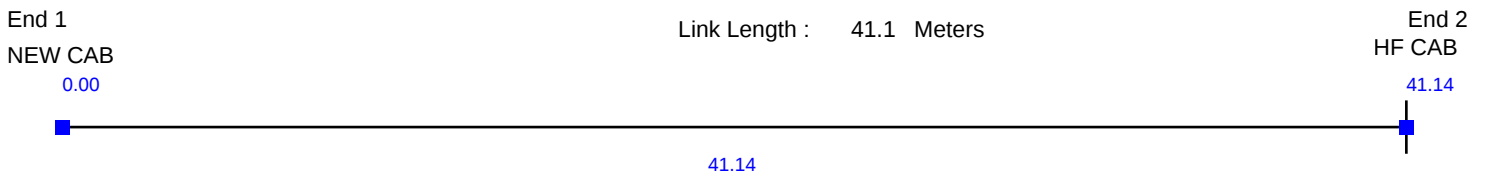
#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	←	-34.85	0.17
	Link Start			
2	41.14	→	-33.73	--

#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	←	-39.43	0.32
	Link Start			
2	41.37	→	-38.36	--

# Events	Link Loss	Link ORL	Link Length
2	0.56 dB	31.50 dB	41.1 Meters

# Events	Link Loss	Link ORL	Link Length
2	0.54 dB	36.10 dB	41.4 Meters

Event Map



Job Name : FBO-Hangar22 Fibre

Cable ID : --

End 1 : NEW CAB

End 2 : HF CAB

Fiber Num : 12
 Port : Singlemode
 Fiber Type :
 Launch Cable : Noyes (150m)
 Tail Cable : None (0m)
 Cursor A : 3.27 Meters
 Cursor B : 3.27 Meters
 B-A Distance : 0.00 Meters
 B-A Loss : 0.00 dB
 B-A Loss/km : 0.00 dB/km

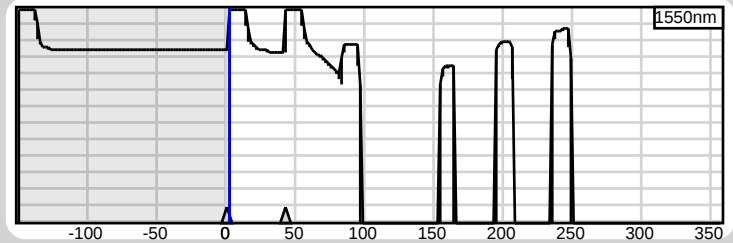
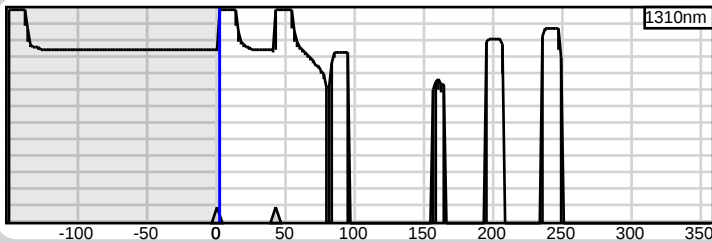
OTDR Located At : NEW CAB
 OTDR Setup : FullAuto
 GIR : 1.4677
 Backscatter Coef : -77 dB
 End Threshold : 6 dB
 Loss Threshold : 0.2 dB
 Refl Threshold : -65 dB
 Range : Meters
 Pulsewidth : 100 ns
 Averages : 6656

Model : M200
 Software Ver : 1.0.15

Comment :

OTDR Results

HF CAB_012_S13



#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	←	-34.84	0.19
	Link Start			
2	41.14	→	-33.51	--

#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	←	-39.43	0.44
	Link Start			
2	41.37	→	-38.02	--

# Events	Link Loss	Link ORL	Link Length
2	0.66 dB	31.44 dB	41.1 Meters

# Events	Link Loss	Link ORL	Link Length
2	0.71 dB	36.01 dB	41.4 Meters

Event Map

