

SUBMARINE CABLE SYSTEMS

Black Sea Fiber Optic Cable System (BSFOCS)

c/o Cyprus Telecommunications Authority
International Commercial Services
Telecommunications Str., P.O. Box 24929
Nicosia CY-1396
Cyprus
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<http://www.bsfocs.com>

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LARGEST OWNERS

ArmenTel n.a.
Cyprus Telecommunications Authority n.a.
OTE n.a.
Ukrtelecom n.a.
Bulgarian Telecommunications Co. n.a.
Rostelecom n.a.

COMMENTS

When it came online in September 2001, the Black Sea Fiber Optic Cable System (BSFOCS) became one of two new multi-gigabit submarine cables, along with the Georgia-Russia system, providing submarine bandwidth to the Black Sea region. The cable has landing points in Russia, Ukraine, and Bulgaria and extends connectivity to southern Europe and Asia via systems such as the Georgia-Russia and Italy-Turkey-Ukraine-Russia (ITUR) submarine cables and the terrestrial Trans-Asia Europe (TAE) Line.

In addition to the six major owners listed above, AT&T, Deutsche Telekom, HT (Croatia), KDDI, and Telecom Slovenia are shareholders in BSFOCS.

READY FOR SERVICE DATE (RFS)

September 2001

CABLE CAPACITY

	Fiber Pairs	Wavelengths per Fiber Pair	Gbps per Wavelength	Total Capacity (Gbps)
Year-end 2004	1	1	2.5	2.5
Fully upgraded	2	4	2.5	20

CABLE LENGTH

1300 km

SERVICE OFFERINGS

Buyers should contact the Network Administrator-Commercial for service offerings.

Black Sea Fiber Optic Cable System (BSFOCS)



LANDING POINTS

- Varna, Bulgaria
- Novorossiysk, Russia
- Odesa, Ukraine