
**TECHNICAL REQUIREMENTS FOR THE CONNECTION OF TERMINAL ELECTRONIC
COMMUNICATIONS DEVICES IN THE NETERRA NETWORK**

1. Technical requirements for ETHERNET interfaces:

Ethernet standard	Interface
802.3u	100Base-TX
802.3ab	1000Base-TX
802.3z	1000Base-LX/LH
802.3z	1000Base-SX
802.3z	1000Base-BX
802.3ae	10GBASE-LR
802.3ae	10GBASE-SR
802.3ae	10GBASE-BX
802.3bq	25GBASE-LR
802.3bq	40GBASE-LR4
802.3bm	100GBASE-LR4

2. Technical requirements for SDH interfaces:

□ G.703/G.704, 120Ohms □ G.703/G.704, 75Ohms □ V.35 □ X.21 □ S-1.1 □ S-1.2 □ S-
16.1 □ S-16.2 □ S-4.1 □ S-4.2