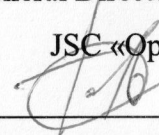


APPROVE

Deputy General Director - Chief Engineer

JSC «Optic Fiber Systems»

  
Dmitriy Tanyakin

«13» 01 2023г.

**Technical specification  
for the purchase of a measuring gauge Sikora Fiber Laser 6003**

**The subject of the contract** - purchase of a measuring gauge to control the diameter of the optical fiber during production

The delivered goods must be new (goods that have not been used, in repair, including those that have not been restored, consumer properties have not been restored)

**Purpose:** control of the diameter of the optical fiber in the production process.

All characteristics of the delivered Goods must meet or exceed the minimum technical specifications specified in the Technical specification.

The Supplier's warranty obligations must apply to the entire delivered product. The Supplier's warranty period for the Goods delivered under this contract is at least 12 months. The initial date of the guarantee is the date of signing the consignment note.

The measuring gauge in the amount of 1 pc. must meet the following requirements:

Product Diameter	50-300 $\mu\text{m}$
Repeatability	0,02 $\mu\text{m}$
Measuring Rate, measurements per second	2 500
Power Supply	100 - 240 V AC $\pm$ 10 %, 50/60 Hz
Interfaces	RS485, service interface RS232, LAN, Anybus EtherNet/IP

Composed metrologist engineer:  
Syubaev D.



Agreed:  
Production manager  
Kudashkin I.



Deputy Chief Engineer - Operations Director  
Eraskin E.

