Translated from Russian into English



# **EURASIAN ECONOMIC UNION**

No. EAEU RU C-RU.CΠ28.B.00414/19 Series RU No. 0147961



CERTIFICATION BODY Certification body for products and services of Test-S.-Petersburg Limited Liability Company, Location (address of the legal entity) and address of the place of business: 190103. RUSSIA, St. Petersburg, 10th Krasnoarmeyskaya street, 22, Lit. A. Accreditation certificate registration number POCC RU.0001.10CΠ28, registration date 29/10/2014. Phone numbers: +78123275559. +78123275554, +78123275552, +78123340262, E-mail: cert@test-spb.ru

### **APPLICANT ENTROROS Limited Liability Company**

Location (address of the legal entity): 196006, RUSSIA, St. Petersburg, Roshchinskaya street, 5, Location of activities: 187046, RUSSIA, Leningrad Region, Tosnensky District, Annolovo Village, Tsentralnava street, 35, OGRN: 5067847113329, Phone number: +7 8126440303. E-mail: info@entroros.ru.

## MANUFACTURER ENTROROS Limited Liability Company

Location (address of the legal entity): 196006, RUSSIA, St. Petersburg, Roshchinskaya street, 5. Address of the place of the products manufacturing activities; 187046, RUSSIA, Leningrad Region, Tosnensky District, Annolovo Village, Tsentralnava street, 35.

PRODUCTS Equipment operating under excessive pressure, 4 hazard categories: Gas-tube steam boilers TERMOTECHNIC, type TT200 with steam capacity from 1 t/h to 30 t/h, working pressure up to 0.8, 1.2, 1.6, 1.8 MPa (Operating parameters: the volume of the steam space of the boiler from 0.7 m<sup>3</sup> up to 10.1 m<sup>3</sup> inclusive, maximum working steam pressure over 0.8 MPa up to 1.8 MPa inclusive, maximum steam temperature at the outlet of the boiler up to 210 °C inclusive). The products are manufactured in accordance with TS 25.21.12-001-94666395-2019 "Gas-tube steam boilers TERMOTECHNIK type TT200. Technical specifications". Serial Production.

#### **EAEU Customs Commodity Code** 8402191009

MEETS THE REQUIREMENTS Technical Regulations of the Customs Union "On the Safety of Equipment Operating under Excessive Pressure" (CU TR 032/2013)

CERTIFICATE OF CONFORMITY ISSUED ON THE BASIS of Test report No. 21A519.00191/N-19 dated 30/09/2019 of the Testing Laboratory of ITsP "TsISiA" LLC, accreditation certificate No. RA.RU.21A519. The certificate on the results of the analysis of the state of production No. 05/1-6-2019 dated 05/09/2019. Safety case. Passport of the boiler TT200. Installation and operating manual TT20000P306030119. Appendix to the passport of the boiler TT200. Strength calculations. Design documentation 3Φ. 163.000.001 C5, 3Φ.163.000.000, 3Φ.163.000.000 ΓЧ, CΓ.014.000.008-14. Boiler control program ПК-ВРУКГ-7-ДК-2019. Test and measurement reports of the manufacturer's testing laboratory. Technological regulations and information about the technological process. Documents confirming the characteristics of materials. Documents confirming the qualifications of welding specialists of the manufacturer. Certification scheme: 1c.

ADDITIONAL INFORMATION Applicable standard: GOST 3619-89 "Stationary steam boilers. Types and main parameters", GOST 25365-82 "Steam and water-heating boilers. General technical requirements. Design requirements." Storage conditions: store under awnings and in the premises where fluctuations in temperature and air humidity do not significantly differ from fluctuations in the open air, at temperatures from minus 50 °C to plus 40 °C, during storage, ensure the safety of the boiler design from mechanical damage and the possibility of inspecting the boiler. Shelf life - not less than 36 months, but not more than 42 months from the date of shipment from the manufacturer. Product service life - at least 25 years. Production site: SIGNAL Limited Liability Company, address: 187046, RUSSIA, Leningrad Region, Tosnensky District, Annolovo Village, Tsentralnaya street, 35.

VALID FROM	N 03/10/2019	03/10/2019 UNTIL 02/10/2024		0/2024
INCLUSIVE	Head (authorized person)	/signature/		Morozova Elena Vladimirovna
	of the certification body	(signature)		(full name)
	Expert (expert-auditor)	/signature/	L.S.	Mulyukov Ramil Ravilevich
Seal:	(experts (expert-auditors))	(signature)		(full name)

Certification Body for products and services \* ROSS RU.0001.10CП28 \* Test-S.Petersburg Limited Liability Company FOR CERTIFICATES