



Leading CERtification & INSpection Company



OUR COMPANY

20+ years of Experience & Network

CERINS is the leading Russian certification and inspection company. With a large pool of professional knowledge and experience, we provide secure and client-oriented services.

By building our extensive know-hows in the field of certification and inspection, and wide range of up-to-date information, we support our client's product safety certification, customs formality, supervision and consultation in the field of project management.

Our vision is to build up a presence in the process of international trading by providing 'one-bundle service', which includes certification, inspection, customs clearance, operation permits.



Our mission is to provide services in the position of our clients' shoes, based on correct information and experiences.



OUR GOALS & PRINCIPLES



Carry out honest methods and procedures.
Operate in professional, independent and impartial manner.

Understand the sensitivity of business confidential.
 Ensure awareness of confidential nature of business information.

Obtain professional opinion based on actual findings.

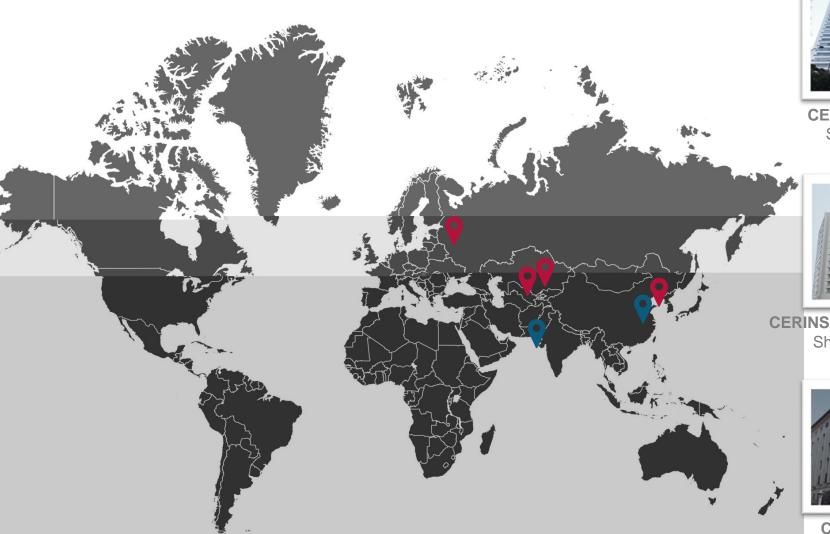
Sustain and provide upto-date info as well as accurate and accountable response to clients.

Maintain reliable services to meet client's needs.

Ensure delivery of best quality service and reliable follow-up
Provide bonuses for returning clients



OUR LOCATION





CERINS Co., Ltd. Seoul, Korea HQ



CERINS RUS LLC
Moscow, Russia
Conformity Assessment Body



CERINS Shanghai Co., Ltd. Shanghai, China



CERINS KAZ LLC Almaty, Kazakhstan Conformity Assessment Body, ISE

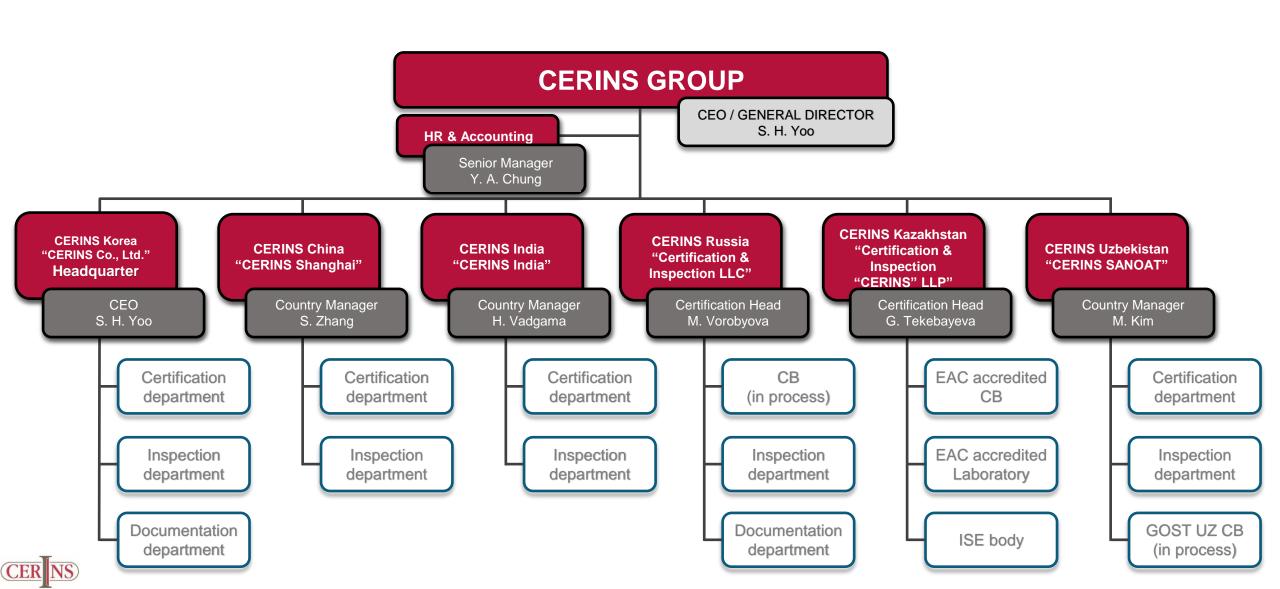


CERINS India Gujarat, India

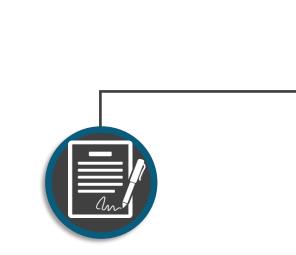


CERINS SANOAT
Tashkent, Uzbekistan
Conformity Assessment Body

OUR ORGANIZATION



OUR SERVICES



- ❖ EAC / TR EAEU / TR CU
- ❖ GOST-R, GOST-K, GOST-UZ

CERTIFICATION

- Ex-proof, Fire Safety
- ❖ ISE, GGTN
- Metrology, Pattern Approval
- State Registration
- Medical Approval
- etc.



INSPECTION

- EAC/GOST Inspection
- Pre-Shipment Inspection
 - India PSIC
 - India CEC
- Commercial Inspection
- Third Party Inspection



DOCUMENTATION

- Strength Calculation (GOST)
- Technical Passport (GOST)
- Justification of Safety (TR CU)
- Operation Manual (TR CU)
- Translation

WHAT WE DO?



PM & CUSTOMS BROKERAGE

- Project Management Service
- Technical Documentation Review
- Regulation Review
- HS codes Classification
- Customs Clearance



OUR SERVICES













GOST AZ

EAC CoC



Letter of

Exemption

EAC DoC



Pattern Appnoval

GOST R CoC



Fire Safety 123-FZ

GOST R DoC



Fire Safety CoC

GOST R Voluntary



State Registration

GOST UZ certificate



ACCREDITATION RUSSIA

Accredited by : The Federal Service of Accreditation of the Russian Federation (RosAccreditation)

Accreditation No. : In process

Type: Conformity Assessment Body

Body: Certification & Inspection LLC

Accredited scope

TR CU 004/2011	"On Safety of Low-Voltage	Equipment"

TR CU 010/2011 "On Safety of Machinery and Equipment"

TR CU 016/2011 "On Safety of Devices Operating on Gaseous Fuel"

TR CU 020/2011 "Electromagnetic Compatibility of Hardware"

TR CU 032/2013 "On Safety of Equipment Operating under Excessive Pressure"

TR CU 037/2016 "On Restrictions of the Use of Dangerous Substances in Electrical Engineering and Electronic Devices"



ACCREDITATION KAZAKHSTAN

Accredited by : National Accreditation Center (NCA)

Accreditation No. : KZ.O.02.E1097

Type: Conformity Assessment Body

Body: Certification & Inspection "CERINS" LLP

Accredited scope

TR CU 004/2011 "On Safety of Low-Voltage Equipment"

TR CU 010/2011 "On Safety of Machinery and Equipment"

TR CU 016/2011 "On Safety of Devices Operating on Gaseous Fuel"

TR CU 020/2011 "Electromagnetic Compatibility of Hardware"

TR CU 032/2013 "On Safety of Equipment Operating under Excessive Pressure"





КОМИТЕТ ТЕХНИЧЕСКОГО РЕГУЛИРОВАНИЯ И МЕТРОЛОГИИ МИНИСТЕРСТВА ТОРГОВЛИ И ИНТЕГРАЦИИ РЕСПУБЛИКИ КАЗАХСТАН

НАЦИОНАЛЬНЫЙ ЦЕНТР АККРЕДИТАЦИИ

АТТЕСТАТ АККРЕДИТАЦИИ



KZ8A93C7712EA98E8E

Зарегистрирован в реестре субъектов аккредитации № KZ.0.02.E1097 от 15 Июнь 2022 г. действителен до 15 Июнь 2027 г.

БИН 160440012801, Товарищество с ограниченной ответственностью Сертификация & Инспекция «CERINS», юридический адрес: Республика Казахстан, г.Алматы, Бостандыкский район, улица Радостовца, 152/6, офис 402, фактический адрес: Республика Казахстан, г.Алматы, Бостандыкский район, улица Радостовца, 152/6, офис 402 аккредитован(а) в системе аккредитации Республики Казахстан на соответствие требованиям ГОСТ ISO/IEC 17065-2013.

Опенка, соответствия... Требования» - к. — посятари доставления в поставления в

Объекты оценки соответствия: ОПС продукции, процесса, услуг.

Область аккредитации приведена в информационной системе.

раторсхой информационной
Данный документ сформирован электронным сервисом аккредитации в области оценки соответствия Регис
системы.

Данный документ согласно пункту 1 статьи 7 3PK от 7 января 2003 года N370-8 «Об электронном документе и эле
равновначен документу на бумажимом носителе.

В Ороверить подлиничесть электронного документа Вы можете в реестре субъектов аккредитации https://nechreg.goi



ACCREDITATION KAZAKHSTAN

Accredited by : Industrial Safety Committee

Accreditation No. : KZ67VEK00011845

Type: Conformity Assessment Body

Body: Certification & Inspection "CERINS" LLP

Accredited scope

GGTN GosGorPromNadzor, Permit to Use

ISE Industrial Safety Expertise (dangerous technical equipments)

Mining and Metallurgy, Oil and Gas,

Petrochecmical, Chemical, Energy, Heat and Power

Қазақстан Республикасы Төтенше жағдайлар министрлігі

"Қазақстан Республикасы Төтенше жағдайлар министрлігінің Өнеркәсіптіз қауіпсіздік комитеті" республикалық мемлекеттік мекемесі

Нұр-Сұлтан қ., көшесі Адольф Яву ікевич, № 2 vii

> KZ67VEK00011845 KZ76RDT00013434



Ministry for Emergency Situations of the Republic of Kazakhstan

Republican State Institution "Industrial Safety Committee of the Ministry for Emergency Situations of the Republic of Kazakhstan"

> No. 2, Adolf Yanushkevich St., Nur-Sultan

CERTIFICATE

for the Right to Carry out Work in the Field of Industrial Safety

d to: Certification & Inspection "CERINS" LLF

(organization name

In accordance with Article No, 72 of the Law of the Republic of Kazakhstan "On Civil Protection" and the Law of the Republic of Kazakhstan "On Permits and Notifications" and the expert conclusion No. 271 of "Kaz Expert-Engineering" LLP dated April 6, 2021, the right to carry out work in the field of industrial safety was granted

Mining and Metallurgy, Oil and Gas, Petrochemical, Chemical, Energy, Heat and Power

- Industrial safety expertise (dangerous technical equipments;)

(subtype(s) of activities are indicated)

Special conditions for the validity of the Certificate:
The certificate is valid for 5 years.
Authority that issued the Certificate:
Republican State Institution "Industrial Safety Committee of the
Ministry for Emergency Situations of the Republic of Kazakhstan"

Manager (Authorized person):

Chairman Makazhanov Nygmedzhan Koyshibayevich

(Manager's last name, first name, patronym (if any))

Issued on: 15.04.2021







ACCREDITATION KAZAKHSTAN

Accredited by : National Accreditation Center (NCA)

Accreditation No. : KZ.T.04.E1118

Type: Testing Laboratory

Body : TL Certification & Inspection "CERINS" LLP

Accredited scope

TR CU 004/2011 "On Safety of Low-Voltage Equipment"

TR CU 010/2011 "On Safety of Machinery and Equipment"

TR CU 016/2011 "On Safety of Devices Operating on Gaseous Fuel"

TR CU 020/2011 "Electromagnetic Compatibility of Hardware"

TR CU 032/2013 "On Safety of Equipment Operating under Excessive Pressure"





КОМИТЕТ ТЕХНИЧЕСКОГО РЕГУЛИРОВАНИЯ И МЕТРОЛОГИИ МИНИСТЕРСТВА ТОРГОВЛИ И ИНТЕГРАЦИИ РЕСПУБЛИКИ КАЗАХСТАН

НАЦИОНАЛЬНЫЙ ЦЕНТР АККРЕДИТАЦИИ

АТТЕСТАТ АККРЕДИТАЦИИ



KZ9B67ABFFBCCCABAB

Зарегистрирован в реестре субъектов аккредитации № КZ.T.04.E1118

от 22 Июнь 2022 г.
действителен до 22 Июнь 2027 г.

БИН 160440012801, Товарищество с ограниченной ответственностью Сертификация & Инспекция «СЕRINS», юридический адрес: Республика Казахстан, г.Алматы, Бостандыкский район, улица Радостовца, 152/6, Офис 402, фактический адрес: Республика Казахстан, Алматинская область, Карасайский район, Сельский округ Иргелинский, село Иргели, улица Сапарлы жол, строение 13 аккредитован(а) в системе аккредитации Республики Казахстан на соответствие требованиям ГОСТ ISO/IEC 17025-2019. Общие требования к компетентности испытательных и калибровочных лабораторий (ИЛ).

Объекты оценки соответствия: Испытательная лаборатория

Область аккредитации приведена в информационной системе.

нный документ сформирован электронным сервисом аккредитации в области оценки соответствия Регистраторской информационной стемы.

Данный документ согласно пункту 1 статьи 7 3PK от 7 января 2003 года N370-II «Об электронном документе и электронной цифровой подписи равнозначен документу на бумажном носителе.

Проверить подлинность электронного документа Вы можете в реестре субъектов аккредитации https://techreg.qoldau.kz/ru/acc/subj



ACCREDITATION UZBEKISTAN

Accredited by : The State Industrial Safety Committee

Accreditation No. : Various

Type: Conformity Assessment Body

Body : CERINS SANOAT

Accredited scope

Various Industrial Products





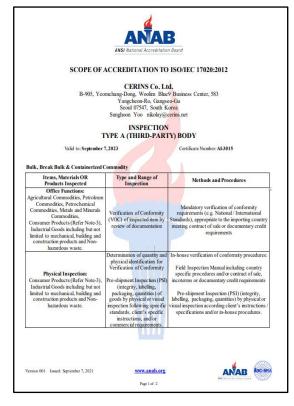




ACCREDITATION KOREA, INDIA

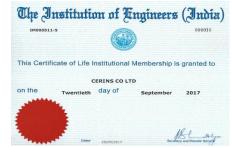














Ministry of Commerce and Industry Government of India



ACCREDITATION SUMMARY

	OFFICE	Russia Kazakhstan	Uzbekistan	Kazakhstan Uzbekistan	Kazakhstan	All	Korea	All	Korea
	CERTIFICATION	EAC / TR CU	GOST UZ	EAC / TR CU GOST UZ	Kazakhstan ISE	DGFT certificate on behalf of India customs & various pre- shipment inspections	Charter's Engineer Certificate on behalf of India customs	Third Party Inspection Certificate	Management System as Cerins HQ
,	ACCREDITATION	Product Safety Certification Body (GOST / IEC 17065)	Product Safety Certification Body (GOST / IEC 17065)	Test Laboratory (GOST / ISO 17025)	GGTN / ISE Approval	ISO 17020 / India DGFT Accredited Inspection Body	India CEC accreditation IEI body	TIC Council (Test Inspection and Certification Council)	ISO 9001 Quality Management System

ISE : Industrial Safety Expertise

DGFT : Directorate General of Foreign Trade

EAC : EurAsian Conformity

TR CU : Technical Regulation of Customs Union

GOST-UZ : Uzbekistan Product Safety Certificate



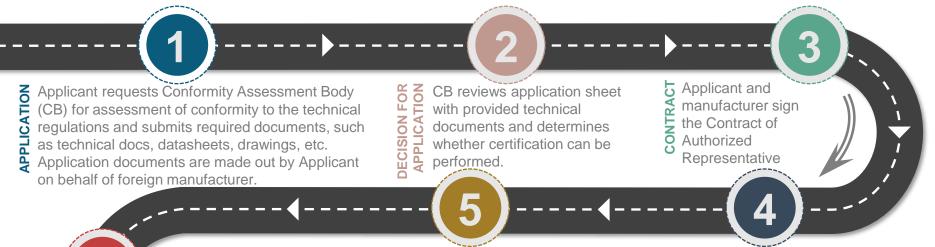
CERTIFICATION ROADMAP — EAC

CB reviews all test results an technical docs collected and

determines whether

CB reviews all test results and

certification can be performed.



Common duration of each step

WD — working days

2 WD 2 WD 5 WD 10 WD 2 WD 1 WD 1 WD

1 WD

Applicant submits more detailed technical documents, such as factory test reports, Justification of Safety, Operation Manual, Strength Calculations, Technical Passport, etc.

perform factory audit.

CB sends draft of certificate to applicant/foreign manufacturer for their review. Finally reviewed draft is signed by applicant/manufacturer and sent to CB.

CB issues certificate and registers it on EEC website that can be checked by applicant/ manufacturer.

CB prepares sampling plan and

performs necessary tests by CB

and EAC accredited laboratory.

scheme, EAC CB and Laboratory

In case of serial certification

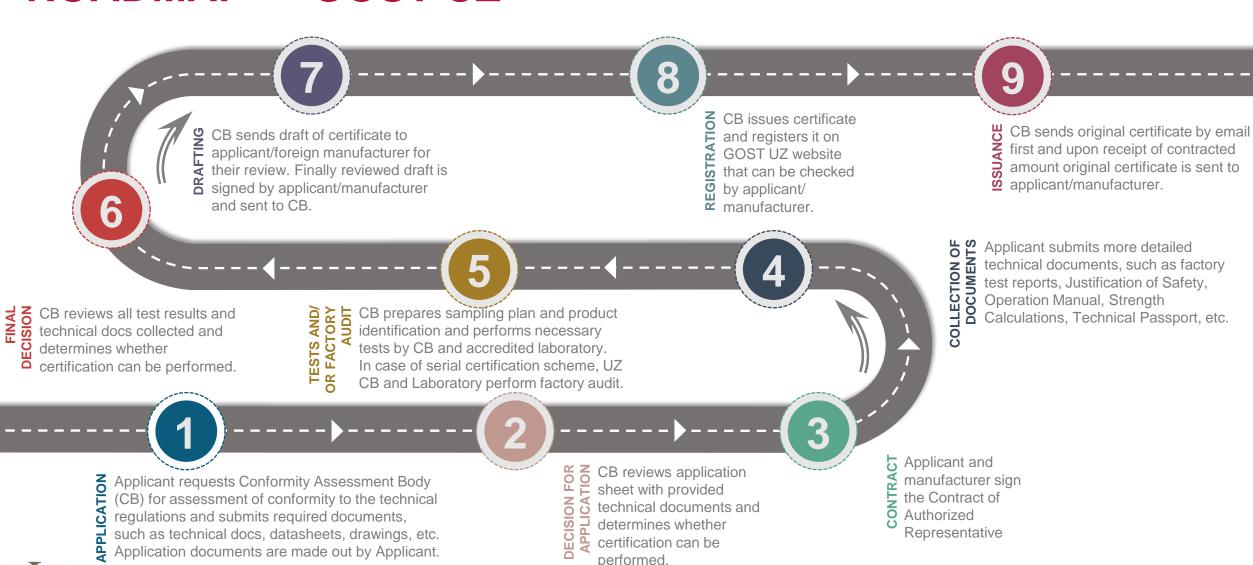
product identification and



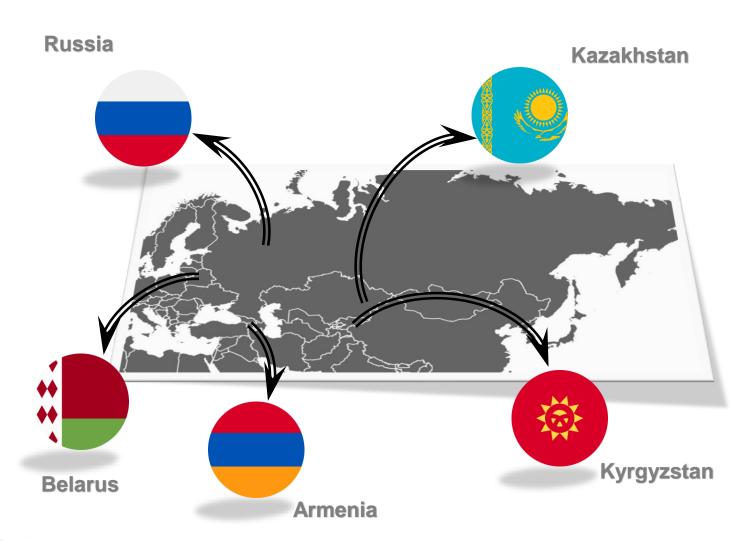
CB sends original certificate by email first and upon receipt of contracted amount original certificate is sent to applicant/manufacturer.



CERTIFICATION ROADMAP — GOST UZ



CERTIFICATION EAC



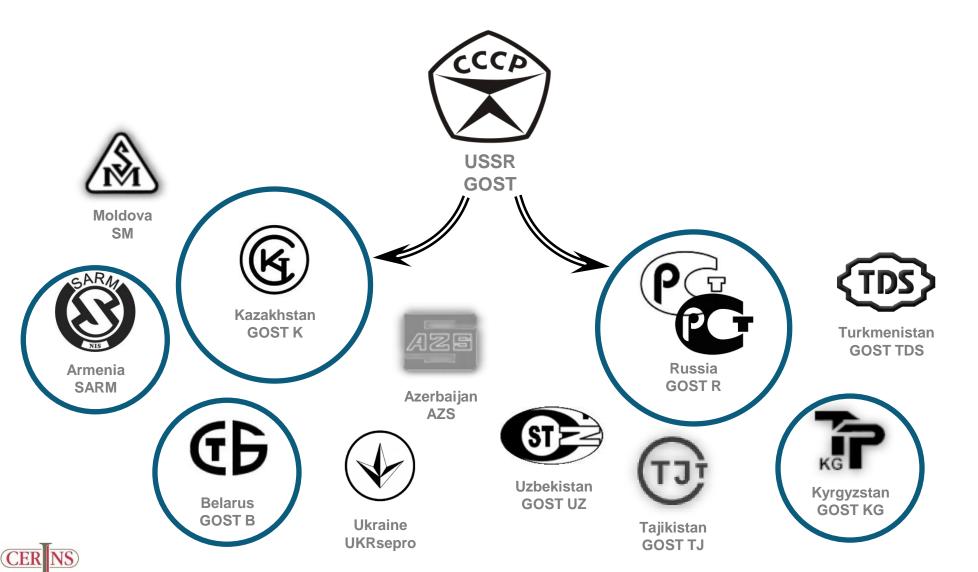


EURARIAN ECONOMIC COMISSION

- No custom duties within union
- Single duty customs tariff
- Single economic space
- Integrated technical regulations
- Unified list of conformity assessment
- Unified list of products subject to conformity assessment



CERTIFICATION NATIONAL SCHEMES





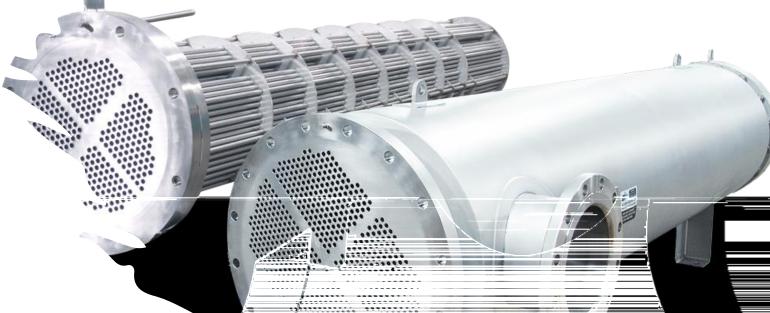
EAC members

CERTIFICATION TR CU 032/2013

Applicable for equipment working under excessive (gage) pressure.

- Vessel
- Heat Exchanger
- Air Cooled Heat Exchanger
- Boiler
- Fire Heated Vessel
- Pipes
- Fittings
- Valves
- Elements
- Displaying, Safety devices
- Chamber
- etc.







CERTIFICATION TR CU 032/2013

TR CU 032 N1 Table	Equipment type	Fluid state	Fluid group	TR CU 032 Vessel Category	Capacity (m³) (over ~ up to (incl.))	Design Pressure (MPa) (over ~ up to (incl.))	DP ・Capacity (MPa・m³) (over ∼ up to (incl.))
				1	over 0.001	over 0.05	over 0.0025 ~ 0.005
			1	2	over 0.001	over 0.05	over 0.005 ~ 0.02
1				3	over 0.0001 ~ 0.001	over 20 ~ 100	n/a
•			•	3	over 0.001	over 0.05	over 0.02 ~ 0.1
				4	over 0.0001 ~ 0.001	over 100	n/a
				4	over 0.001	over 0.05	over 0.1
		gas		1	over 0.001 ~ 0.4	over 0.05 ~ 20	over 0.005 ~ 0.02
				2	over 0.001 ~ 2	over 0.05 ~ 100	over 0.02 ~ 0.1
				3	over 0.0001 ~ 0.001	over 100 ~ 300	n/a
2	Vessel		2		over 0.001 ~ 0.75	over 0.05	over 0.1 ~ 0.3
					over 0.75	over 0.05 ~ 0.4	over 0.1
			1	4	over 0.0001 ~ 0.001	over 300	n/a
					over 0.001	over 0.4	over 0.3
				1	over 0.02	over 0.05 ~ 1	over 0.02
3				2	over 0.0001 ~ 0.001	over 50	n/a
					over 0.001	over 1 ~ 50	over 0.02
		liquid		3	over 0.001	over 50	n/a
			2	1	over 0.0001 ~ 0.01	over 100	n/a
4					over 0.02	over 1 ~ 50	over 1
				2	over 0.01	over 50	over 1
5	Boiler /			1	over 0.002	over 0.05	~ 0.005
				2	over 0.002	over 0.05 ~ 3.2	over 0.005 ~ 0.02
	Fire heated	any	any	3	over 0.002 ~ 1	over 0.05 ~ 3.2	over 0.02 ~ 0.3
	vessel	arry	arry		over 0.002	over 3.2	n/a
	VC33CI			4	over 0.002 ~ 1	over 0.05 ~ 3.2	over 0.3
					over 1	over 0.05 ~ 3.2	n/a

TR CU 032 Category 1 & 2:

Declaration of Conformity (DoC)

TR CU 032 Category 3 & 4:

Certificate of Conformity (CoC)



CERTIFICATION TR CU 032/2013

TR CU 032 N1 Table	Equipment type	Fluid state	Fluid group	TR CU 032 Vessel Category	DN (mm) (over ~ up to (incl.))	Design Pressure (MPa) (over ~ up to (incl.))	DP • DN (MPa • mm) (over ~ up to (incl.))
		gas	1	1	over 25 ~ 100	over 0.05	~ 100
				2	over 25 ~ 100	over 1	over 100
6					over 100 ~ 350	over 0.05	~ 350
				3	over 100 ~ 350	over 1	over 350
					over 350	over 0.05	n/a
	Pipes		2	1	over 32 ~ 100	over 0.05	over 100
					over 100	over 0.05	over 100 ~ 350
7				2	over 100 ~ 250	over 0.05	over 350
					over 250	over 0.05	over 350 ~ 500
				3	over 250	over 0.05	(over ~ up to (incl.)) ~ 100 over 100 ~ 350 over 350 n/a over 100 over 100 over 350 over 350
		liquid	1	1	over 25	over 0.05 ~ 1	over 200
8				2	over 25	over 1 ~ 50	over 200
				3	over 25	over 50	n/a
9			2	1	over 200	over 1 ~ 50	over 500
9				2	over 200	over 50	n/a

Group 1:

flammable, oxidizing, combustible, explosive, toxic, and highly toxic gases, liquids, and vapors in one-phase state and their mixtures

Group 2:

all other fluids that not do not fall under group 1

Pressure Equipment is classified into 4 TR CU 032 vessel categories (Column 5) based on :

Equipment type

Fluid state

Fluid group

Capacity for Vessels and Nominal Diameter (DN) for Pipes

Design Pressure

Multiplication of Design Pressure and Capacity/DN

Vessel or Heat exchangers (Table 1~4), Boilers and

Fire heated vessels (Table 5), Pipes (Table 6~7)

Gas or Liquid

Group 1, Group 2

Column 6

Column 7

Column 8



CERTIFICATION TR CU 010/2011

Applicable for machinery and equipment subject to hazards identified in Annexes N1 and N2 of the technical regulation.

- Pumps
- Welding equipment
- Fans
- Drilling machines
- Pneumatic hammers
- Lifting equipment
- Oil & Gas equipment
- Loaders
- Filters
- Turbine
- Compressors
- Boilers
- etc.







CERTIFICATION TR CU 004/2011

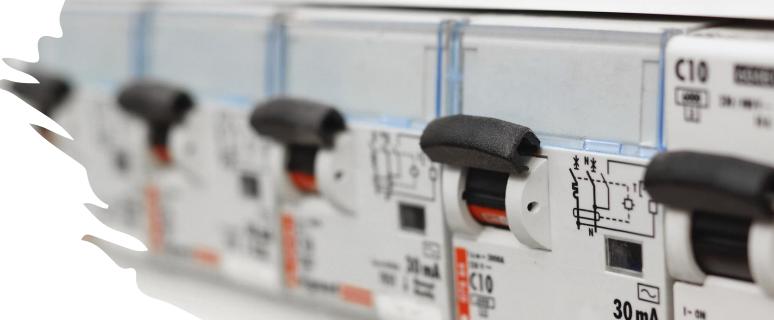
Applicable for low-voltage equipment designed for use at a rated voltage of 50 to 1000 V AC (incl.) and from 75 to 1500 V DC (incl.).

High voltage products other than those that fall under TR CU 004 are subject to GOST R DoC.

If these goods are installed in potential explosive zone, TR CU 012 is applicable with testing in EAC accredited laboratory. No TR CU 004 is necessary. TRCU 012 is enough.

TR CU 020 is ALSO to be verified together with TR CU 004.







CERTIFICATION TR CU 012/2011

Applicable for all potentially explosive products installed in explosive zone.

Decision of the Customs Union Commission No. 825, 18.10.2011 which is compatible and almost same with ATEX95, ATEX137 Directives, and IEC Ex system standards.

- Electrical equipment used in hazardous areas
- Non-electrical equipment but potential ignition resources
- Measuring equipment with electrical power consumption







CERTIFICATION PAC

Applicable for measuring equipment and devices.

Rosstandard — Federal Technical Regulation and Metrology Agency, Russia

Directive No. 970, 25.06.2013

Federal Law No. 102-FZ "Uniformity of Measurement", 26.06.2008

- Scales & similar measuring instruments related with quantity of goods
- Industrial measuring equipment
- Instrument for geodesic & hydrologic activities
- Instrument for labor safety
- Instrument for governmental activities, national defense
- etc.







CERTIFICATION CERTIFICATE 123 FZ

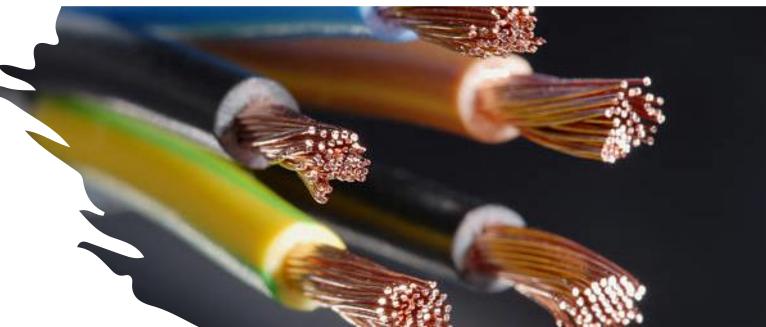
Applicable for all equipment subject to fire safety.

For example, if cable is installed in building structure, dangerous industrial area, and similar place, in addition to the TR CU 004/2011 or GOST R certificates, Russia 123-FZ Fire Certificate is also required for the operation permit at the site.

Other fire-fighting equipment is also subject to 123-FZ and testing in accredited laboratory in Russia is mandatory.

- Cables
- Fire-fighting equipment
- * etc.







CONFORMITY DOCUMENTATION

GOST Strength Calculation

GOST Technical Passport

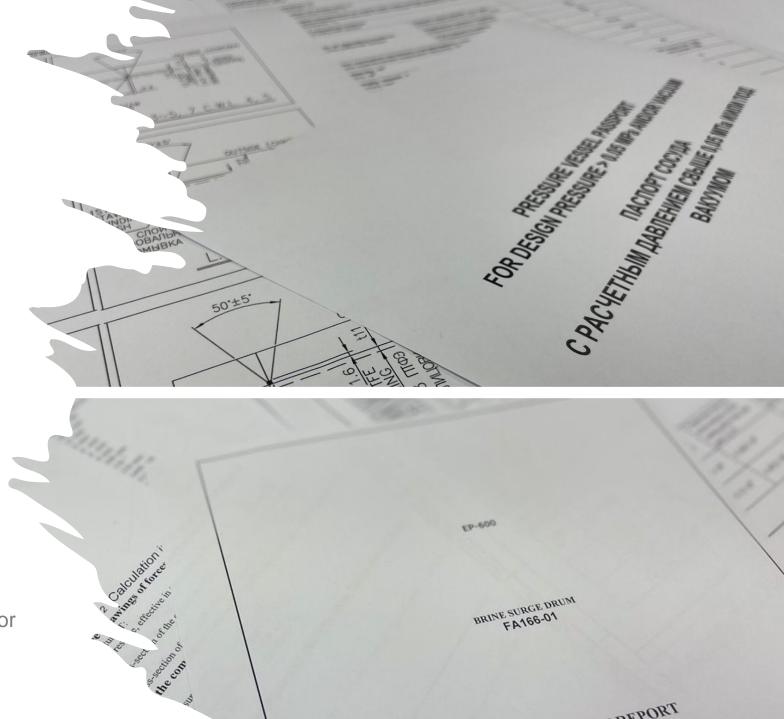
TR CU Justification of Safety

TR CU Operation Manual

Documents in Russian

Above documents can be provided by Cerins for additional costs.

Details in commercial proposal.





INSPECTION TYPES

Government Mandatory Inspection

India PSIC — Pre-Shipment Inspection Certificate
India CEC — Chartered Engineer's Certification

Commercial Inspection

As per Exporter-Importer (second and third-party inspection)

Russia EAC Standard Inspection

as per GOST standards

Third Party Inspection

As per ASME, GOST and other standards requested by clients







PM &

CUSTOMS BROKERAGE

- Customs Clearance
- Guidance and advice for shipping documents (invoice, packing lists, certificate of origin, export declaration)
- HS classification
- Assistance during customs clearance and examination

A to Z:

Contract, Engineering, Procurement, Construction and Management







Project Sakhalin-1, De-Kastri Oil Export Terminal

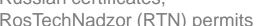
Owner Exxon Mobil Corporation, etc.

Contractor Hyundai Heavy Industries Co., Ltd., etc.

Period 2005 ~ 2007

Scope Russian certificates,

RosTechNadzor (RTN) permits













Project: Sakhalin-2, Infrastructure Upgrade Project

Owner : Royal Dutch Shell PLC, etc.

Contractor : Samsung Heavy Industries Co., Ltd., etc.

Period : 2006 ~ 2009

Scope: Russian certificates,

RosTechNadzor (RTN) permits







SAMSUNG HEAVY INDUSTRIES





Project : HMMR

Owner : Hyundai Motor Manufacturing Rus LLC

Contractor: Hyundai Rotem Co., Ltd., etc.

Period : 2009 ~ 2011

Scope : Russian certificates,

RosTechNadzor (RTN) permits











Project: POCR, Pavlodar Oil Chemistry Refinery Upgrade Project

Owner : KazMunayGas JSC

Contractor: Global Engineering Technology Pte Ltd., etc.

Period : 2015 ~ 2017

Scope : TR CU 010/2011, 004/2011, 012/2011, 020/2011, 032/2013,

GOST-K, Metrology, GGTN, ISE





Global

Engineering Technology



Project: Karabatan Combined Cycle Power Plant

Owner : Karabatan Utility Solutions LLP

Contractor: Doosan Heavy Industries & Construction Co., Ltd.

Period : 2015 ~ 2019

Scope : TR CU 010/2011, 004/2011, 012/2011, 020/2011, 032/2013,

GOST-K, Metrology





KARABATAN

SOLUTIONS

UTILITY

DOOSAN



Kemerovo Hydrogen Plant Project **Project**

Kemerovo JSC Azot Owner

Contractor Linde AG

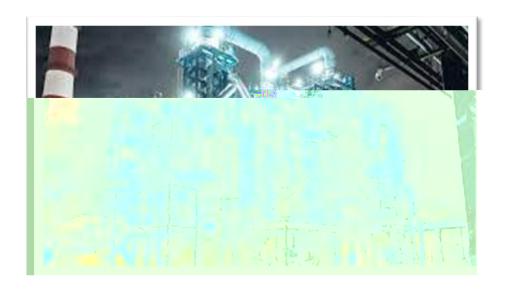
> **Period** 2020













Project : Sibur Tobolsk

Owner : Sibur Tobolsk, LLC

Contractor : Zeeco, Inc., etc.

Period : 2019 ~ 2020











Project: NKNK, Nizhnekamsk Combined-Cycle Power Plant

Owner : PJSC Nizhnekamskneftekhim

Contractor : Linde AG

Period : 2019 ~ 2021

Scope : TR CU 010/2011, 032/2013



НИЖНЕКАМСКНЕФТЕХИМ







Project: Arctic LNG 2

Owner: PAO Novatek, etc.

Contractor : TechnipFMC PLC

Period : 2020 ~ present











Project: IPPET, OOO Irkutsk Polymer Plant

Owner : INK-Capital JSC

Contractor : Toyo Engineering Corporation

Period : 2020 ~ present











Project : AGCC, Amur Gas Chemical Complex

Owner : Sibur, JSC

Contractor : Linde AG

Period : 2018 ~ present











Projects below and many more are in progress and will be added to our experience list soon.

Russia AGCC, Amur Gas Complex, Tecnimont

Russia NZNP, Novoshakhtinsk Refinery, UOP

Russia Slavyansk, UOP

Russia Nakhodka Mineral Fertilizer Plant

Russia Gas Processing Complex, Ust-Luga

Kazakhstan TCO FGP, TCO

Uzbekistan UGTL, Hyundai Engineering

Azerbaijan SOCAR

etc.







