

ISP Inc.

Creation of fire protection solutions.

Since 2009

ZARYA

Revolutionary Clean Agent Fire Suppression System

Reference list



"ZARYA" CLEAN AGENT FIRE SUPPRESSION SYSTEM

in numbers of



>615

«ZARYA» units
at objects of
telecom,
communication
and IT

40

objects of
of industrial
sector giants

34

banking
sector
facilities

11

airports and
navigation
centres

5

Ministry
of Defence
sites

24

court
buildings
in 22 cities

9

public
health
facilities

13

FTS
facilities

7

Russian
railways
facilities

2 NPP

4 Heat and
power plant
(CHP)

As well as: wintering complex at Antarctic station "Vostok", State Hermitage Museum, N. V. Sklifosovsky Scientific Research Institute of First Aid, Epiphany Cathedral, Conservatory named after Tchaikovsky. Protected by "ZARYA" clean agent fire suppression system.

TOP 3

largest projects of protection

Of INDUSTRIAL OBJECTS



28 units

in operator rooms of
machine-building
plant



68 units

in control cabinets
APCS (Automatic process
control system)



81 unit

in server rooms
and control
operating rooms

IMPLEMENTED PROJECTS

at industrial objects

ZARYA

| CLIENT | PREMISES | MODIFICATIONS OF CLEAN AGENT FIRE SUPPRESSION SYSTEM UNITS / CLEAN AGENTS |
|--------------------|--|---|
| JSC SUEK | archives | Zarya-22 / HFC-227ea |
| | server rooms | Zarya-10 / HFC-227ea |
| Tomsknefteknim LLC | control cabinets of APCS | Zarya-3k / HFC 227ea |
| | electrical equipment | Zarya-3k / HFC 227ea |
| | server rooms at DPC | Zarya-3k with solenoid valve / HFC 227ea |
| JSC Sibur-Khimprom | control operating room 805 | Zarya-22, Zarya-22k |
| | control operating room 870 | Zarya-22, Zarya-22 with solenoid valve / HFC-227ea |
| | control operating rooms | Zarya-22, Zarya-22k / HFC-227ea |
| | MDB | Zarya-22 / HFC-227ea |
| | server rooms | Zarya-22 / HFC-227ea |
| | control operating rooms | Zarya-22, Zarya-10k / HFC-227ea |
| | server rooms | Zarya-22., Zarya-22 with solenoid valve. / HFC-227ea |
| | server rooms | Zarya-22, Zarya-22 with solenoid valve / HFC-227ea |
| | server rooms | Zarya-22 with solenoid valve / HFC 227ea |
| PJSC NK Rosneft | server rooms | Zarya-22, Zarya-10 / HFC-227ea |
| | control operating rooms and switch rooms | Zarya-22 / HFC 227ea |
| | central operations control room | Zarya 22 / HFC 227ea |
| | server rooms | Zarya-22, Zarya-10 / HFC 227ea |
| | module of control operating room | Zarya 22 / HFC 125 |

IMPLEMENTED PROJECTS

at industrial objects

ZARYA

| CLIENT | PREMISES | MODIFICATIONS OF CLEAN AGENT FIRE SUPPRESSION SYSTEM UNITS / CLEAN AGENTS |
|---|---------------------------------|---|
| PJSC "GAZPROM" OBJECTS | | |
| ECC Gazpromneft-Yamal | DGU | Zarya-22 / HFC-227ea |
| Gazprom Mezhregiongaz Tambov Ltd. | server rooms | Zarya-22 / HFC-227ea |
| "Gazprom UGSF" LLC, Volgograd UGSF (underground gas storage facility) | server rooms | Zarya-22 / HFC 227ea |
| Office of "GAZPROM PODZEMREMONT URENGOY" LLC in Business Center "ELKUS", Saint-Petersburg | server rooms | Zarya-22, Zarya-10 / HFC 125 |
| "Gazprom Podzemremont Urengoy" LLC | server rooms | Zarya-22 / HFC 125 |
| "Gazprom Transgaz Ufa" LLC, Gas station, oil storage warehouse, Sterlitamak | warehouse | Zarya-22 / HFC 227 |
| OBJECTS OF PJSC "LUKOIL" | | |
| TPC LUKOIL-Usinskneftegaz | server rooms | Zarya-22 / HFC-227ea |
| TPC LUKOIL-Ukhtaneftegaz | installation of meter run units | Zarya-22 / HFC-125 |

IMPLEMENTED PROJECTS

at industrial objects

ZARYA

| CLIENT | PREMISES | MODIFICATIONS OF CLEAN AGENT FIRE SUPPRESSION SYSTEM UNITS / CLEAN AGENTS |
|--|----------------|---|
| PJSC Kazanorgsintez | server rooms | Zarya-22 / HFC-227ea |
| JSC Vorkutaugol | server rooms | Zarya-22 / HFC-227ea |
| PJSC MMC Norilsk Nickel | server rooms | Zarya-22 / FK-5-1-12 |
| LLC Plant Neftegazoborudovanie | boiler rooms | Zarya-22 / HFC-227ea |
| Concern "Claas" | operator rooms | Zarya-22 / HFC-227ea |
| CJSC SMP MAYAK | server rooms | Zarya-22 / HFC-227ea |
| CJCS Sespel | server rooms | Zarya-22 / HFC-227ea |
| JSC RD&PE Zvezda | server rooms | Zarya-22 / HFC-227ea |
| Bachatsky open-cast mine, JSC Kuzbassrazrezugol | server rooms | Zarya-22 / HFC 125 |
| Warehouse in Vladivostok, ASB Ltd. | warehouse | Zarya-22, Zarya-10 / HFC 227ea |
| Novolipetsk metallurgical combine | server rooms | Zarya-22, Zarya-22 with high pressure hose / HFC 227 |
| Archives of JSC "Yug-Polymer" | archives | Zarya-22 / HFC 125 |
| "Azot" Branch of "UCC URALCHEM" OJSC IN Berezniki, ATC | server rooms | Zarya-22 / HFC 227ea |
| GrandMotors JSC, Diesel-engined power generating unit | DGU | Zarya-10 / HFC 125 |



ZARYA CLEAN AGENT FIRE SUPPRESSION SYSTEM

AT

telecommunication
and IT facilities

>25

objects of
under protection

>615

ZARYA units
at objects

>5

modifications
of units

TOP 3

largest projects of protection
by ZARYA units

communication and it facilities



MegaFon

>370 units

in the skyscraper on Oruzheiniy, 41
and in DPC across the country



Russian railways

91 unit

server rooms of Kaliningrad ICC
(information computer center)



GAZPROM

42 units

in exchange rooms
of Moscow Refinery

IMPLEMENTED PROJECTS

at facilities of communication and IT-infrastructure

ZARYA

PJSC "MegaFon" objects

In such cities as Moscow, Togliatti, Astrakhan, Elista, Ulyanovsk, Saransk, Volgograd, Chuvash Republic and others.

| OBJECT | PREMISES | MODIFICATIONS OF CLEAN AGENT FIRE SUPPRESSION SYSTEM UNITS / CLEAN AGENTS |
|--------------|--|--|
| PJSC MegaFon | server rooms of DPC | Zarya-22, Zarya-22K / HFC 227ea |
| | exchange rooms of DPC | Zarya-10, Zarya-22, with solenoid valve and high pressure hose / HFC 227ea |
| | switchboard rooms | Zarya-22 / HFC 227ea |
| | diesel-engined power generating units | Zarya-22 / HFC 227ea |
| | server rooms | Zarya-22, Zarya-22K / HFC 227ea |
| | server rooms | Zarya-22 / HFC 227ea |
| | turbine rooms, server rooms, switchboard rooms | Zarya-22 / HFC 125 |

IMPLEMENTED PROJECTS

at facilities of communication and IT-infrastructure

ZARYA

| OBJECT | PREMISES | MODIFICATIONS OF CLEAN AGENT FIRE SUPPRESSION SYSTEM UNITS / CLEAN AGENTS |
|---|---|---|
| OJSC RR (Russian Railways) | server rooms of ICC | Zarya-10K, Zarya-22, Zarya-22K / HFC 227ea |
| PJSC Gazprom, Moscow Refinery | exchange rooms, access floor | Zarya-22K / HFC 227ea |
| PJSC Norilsk Nickel | server rooms, telecommunications rooms | Zarya-22 / FK 5-1-12 |
| Daiteks Group LLC | server rooms | Zarya-22 / HFC 227ea |
| Public Safety Answering Point, Simferopol | server rooms | Zarya-22 / HFC 227ea |
| Television Center, Rostov-on-Don | server rooms | Zarya-22 / HFC 227ea |
| FAS RF | DPC | Zarya-22 / HFC 227ea |
| The Federal Research Center Institute of Cytology and Genetic, SB RAS | DPC | Zarya-22 / HFC 125 |
| PJSC Rostelecom | server rooms | Zarya-22 / HFC 125 |
| Radio Chanson | server rooms | Zarya-22 / HFC 227ea |
| Ozersk Telecom | server rooms | Zarya-22 / HFC 227ea |
| Innovation and research enterprise CJSC Bolid | switching center | Zarya-22K / HFC 227ea |
| O2 TV | server rooms | Zarya-22 / HFC 125 |
| Scientific-Technical Center Etalon | television retransmitting centre, server room | Zarya-22 / HFC 125 |

IMPLEMENTED PROJECTS

at facilities of communication and IT-infrastructure

ZARYA

| OBJECT | PREMISES | MODIFICATIONS OF CLEAN AGENT FIRE SUPPRESSION SYSTEM UNITS / CLEAN AGENTS |
|--|-------------------------|---|
| JSC "ER-Telecom Holding", Tyumen Central Head-end Station | server rooms | Zarya-22 / HFC 125 |
| Group of Companies "SevStar", office building | server rooms | Zarya-22 / HFC 227ea |
| LLC "Dom.ru", local head-end station No. 10, Perm, | control operating rooms | Zarya-22 / HFC 227ea |
| "AKADO Telecom", communication centers | communication centers | Zarya-22 / HFC 227ea |
| "AVP Technology" LLC | server rooms | Zarya-22 / HFC 125 |
| JSC "ER-Telecom Holding", office premises, Perm | server rooms | Zarya-22 / HFC 227ea |
| Data center in container unit, operation in the USA | server rooms | Zarya-22 / HFC 227ea |
| JSC "ER-Telecom Holding", local head-end station No.17, Perm | container unit | Zarya-22 / HFC 227ea |
| JSC "Ufanet", Neftekamsk | server rooms | Zarya-22 / HFC 227ea |

ZARYA CLEAN AGENT FIRE SUPPRESSION SYSTEM

in buildings of banks and business centers

ZARYA

Banking sector facilities

| OBJECT | PREMISES | MODIFICATIONS OF CLEAN AGENT FIRE SUPPRESSION SYSTEM UNITS / CLEAN AGENTS |
|---|------------------------------|--|
| JSC Sberbank | server rooms | Zarya-22, Zarya-22k / HFC 227ea |
| | DGU | Zarya-22 / HFC 125 |
| Sberbank office in Business Center Poklonka Place | server rooms | Zarya-22 / HFC 227ea |
| PJSC Sberbank, branch in Saint-Petersburg | operator rooms, server rooms | Zarya-22, Zarya-22 with solenoid valve, Zarya-10 with solenoid valve / HFC 227ea |
| Gazprombank | archives | Zarya-22 / HFC 125 |
| | server rooms | Zarya-22 / HFC 227ea |
| | telecommunications rooms | Zarya-22 / HFC 227ea |
| Telecommunications rooms of JSC "Gazprombank" | telecommunications rooms | Zarya-22 / HFC 227ea |
| JSC "Gazprombank", Moscow | server rooms | Zarya-22 with solenoid valve, Zarya-3 with solenoid valve / HFC 227ea |
| JSC "Gazprombank", Moscow | server rooms | Zarya-22, Zarya-3 / HFC 227ea |
| JSC "Gazprombank", Novosibirsk | server rooms | Zarya-22 / HFC 227ea |
| JSC "Gazprombank", Moscow | telecommunications rooms | Zarya-22 / HFC 227ea |
| JSC "Gazprombank", Moscow | cash operating unit | Zarya-22 with solenoid valve / HFC 227ea |
| JSC "Gazprombank" | server rooms | Zarya-22, Zarya-10 / HFC 227ea |
| "Gazprombank", Tomsk | server rooms | Zarya-22 / HFC 227ea |
| Objects of Perm branch of JSC "Gazprombank" | archives | Zarya-22 / HFC 227ea |
| PJSC "VTB" | archives | Zarya-22 with solenoid valve / FK-5-1-12 |
| PJSC "VTB" | server rooms | Zarya-22 / HFC 227ea |

ZARYA CLEAN AGENT FIRE SUPPRESSION SYSTEM

in buildings of banks and business centers

ZARYA

Banking sector facilities

| OBJECT | PREMISES | MODIFICATIONS OF CLEAN AGENT FIRE SUPPRESSION SYSTEM UNITS / CLEAN AGENTS |
|---|-----------------------|---|
| Office of Bank "Zenit" in Business Center Lotus, Moscow | server rooms | Zarya-22 / HFC 227ea |
| Far Eastern Bank | server rooms | Zarya-22 / HFC 227ea |
| PJSC "Sovcombank", Kazan | server rooms | Zarya-22 / HFC 227ea |
| PJSC "Sovcombank" | server rooms | Zarya-22 / HFC 227ea |
| Belarusbank | server rooms | Zarya-22 / HFC 227ea |
| JSC CB "Ural Financial House" | server rooms | Zarya-22 / HFC 227ea |
| Central bank of Armenia | archives, switch room | Zarya-10 / HFC 227ea |
| JSC "Russian Agricultural Bank" (Rosselkhozbank) | archives | Zarya-22 / HFC 125 |
| JSC "Promstroybank" | server rooms | Zarya-22 / HFC 227ea |
| Priorbank (RB) | server rooms | Zarya-22 / HFC 227ea |
| Energotransbank | server rooms | Zarya-22 / HFC 227ea |
| JSC NK Bank | depository | Zarya-22 / HFC 125 |
| "ForteBank" JSC | server rooms | Zarya-22 / HFC 227ea |
| "Russian Standard" Bank | server rooms | Zarya-22 / HFC 227ea |
| "Surgutneftegazbank" Bank | archives | Zarya-22 / HFC 227ea |
| Office of SG Group and PJSC ROSBANK | server rooms | Zarya-22 with solenoid valve / HFC 227ea |

ZARYA CLEAN AGENT FIRE SUPPRESSION SYSTEM

in buildings of banks and business centers

ZARYA

| OBJECT | PREMISES | MODIFICATIONS OF CLEAN AGENT FIRE SUPPRESSION SYSTEM UNITS / CLEAN AGENTS |
|--|----------------------------|---|
| OFFICES IN "MOSCOW-CITY" COMPLEX | | |
| Moscow City, Federation Tower | server rooms | Zarya-22 / HFC 125 |
| Mercury City Tower | server rooms | Zarya-22 / FK-5-1-12 |
| North Tower, PJSC MMC Norilsk Nickel | server rooms, switch rooms | Zarya-22 / HFC 227ea |
| BUSINESS CENTERS AND OFFICES | | |
| Business Center "Severnoe siyanie", Moscow | server rooms | Zarya-22 / HFC 125 |
| Business Center "on 2, Kulibin Street" | server rooms | Zarya-22 / HFC 227ea |
| Business Center "Lotus" | server rooms | Zarya-22 / HFC 227ea |
| Business Center "Plamya" | server rooms | Zarya-22 / HFC 227ea |
| Business Center "Amber" | server rooms | Zarya-22 / HFC 227ea |
| Business Center "Arkada" | server rooms | Zarya-22 / HFC 125 |
| Trading and entertainment complex (stylobate) in the complex of 3x24-storeyed buildings (Multifunctional complex), Volgograd | server rooms | Zarya-22 / HFC 227ea |
| Office premises of "Millhouse" Company | server rooms | Zarya-22 / FK-5-1-12 |
| "MAERSK" Ltd., office premises | server rooms | Zarya-22 / FK-5-1-12 |
| Trade Center Maxi, Vologda | MDB | Zarya-22 / HFC 227ea |
| "Regula" LLC | server rooms | Zarya-22 / HFC 227ea |

ZARYA CLEAN AGENT FIRE SUPPRESSION SYSTEM

in buildings of banks and business centers

ZARYA

| OBJECT | PREMISES | MODIFICATIONS OF CLEAN AGENT FIRE SUPPRESSION SYSTEM UNITS / CLEAN AGENTS |
|--|---|---|
| Citadel LLC | server rooms, UPS | Zarya-22 / HFC 227ea |
| Object of Mnogomebeli Company | server rooms | Zarya-22 / HFC 125 |
| Office building | server rooms | Zarya-22 / HFC 227ea |
| Administrative complex with built-in premises and parking lot at the address: Nur-Sultan city, "Esil" district | server, switchboard, telecommunications rooms | Zarya-22 / HFC 227ea |
| Archives room in Business Center on Staropetrovskaya, PJSC MMC Norilsk Nickel | archives | Zarya-22 / HFC 227ea |
| Telecommunications rooms' premises of main headquarters of PJSC MMC Norilsk Nickel | telecommunications rooms | Zarya-22 / FK-5-1-12 |
| Multipurpose center Transport interchange hub in Settlement Rasskazovka, Moscow Region. | server rooms | Zarya-22 / HFC 227ea |
| NetByNet, office building | server rooms | Zarya-22 / HFC 125 |
| "GILEAD SCIENCES RUSSIA", Business Center White Gardens | archives | Zarya-22 / FK-5-1-12 |
| office center Microgroup Resources LLC | server rooms | Zarya-22 / HFC 125 |
| JSC "Ritek" | server rooms | Zarya-22 / HFC 227ea |
| STATE BUDGETARY INSTITUTION "VOLGOGRAVAVTODOR" | archives | Zarya-22 / HFC 125 |
| Consulting-Project NN, LLC | server rooms | Zarya-10 with solenoid valve / HFC 227ea |
| Azerbaijan business centre | server rooms | Zarya-22 / HFC 227ea |
| Administration, Nalchik | server rooms | Zarya-22 / HFC 125 |
| Office flank of Business Center "Hermitage Plaza" | server rooms | Zarya-22 / HFC 227ea |
| Office premises "x5 Retail Group" | server rooms | Zarya-22 / HFC 125 |
| "ASK" LLC, UPS premises in residential building, Prechistenka Street | UPS | Zarya-22 / HFC 227ea |

ZARYA CLEAN AGENT FIRE SUPPRESSION SYSTEM

at state
objects
(courts, FTS, public health, etc.)

>11

objects of
FTS

15

objects of
ministries

>20

buildings of
courts

Wintering complex
at Antarctic
station "Vostok"
-
under protection
of "Zarya"

IMPLEMENTED PROJECTS

ZARYA

Courts: 24 objects in 22 cities

| OBJECT | PREMISES | MODIFICATIONS OF CLEAN AGENT FIRE SUPPRESSION SYSTEM UNITS / CLEAN AGENTS |
|---|---|---|
| Courts, Nizhniy Novgorod | server rooms | Zarya-22 / HFC 125 |
| Voronezh Regional Court | archives | Zarya-22 / HFC 227ea |
| Arbitration Court of Tomsk | server rooms | Zarya-22 / HFC 125 |
| Justice Department of Makhachkala | material evidence chambers, server room | Zarya-22 / HFC 125 |
| Arbitration Court of the Kaluga Region | archives | Zarya-22 / HFC 227ea |
| Courts of the Irkutsk Region | server rooms | Zarya-22 / HFC 227ea |
| Courts of the Kaliningrad Region | server rooms | Zarya-22, Zarya-10 / HFC 125 |
| Trans-Baikal regional court | server rooms | Zarya-10 / HFC 227ea |
| Archives of Zelenogradsk District Court of the Kaliningrad Region | server rooms | Zarya-22 / HFC 227ea |
| Courts, Republic of Crimea | server rooms, archives | Zarya-22 / HFC 227ea |
| Courthouse of Novy Urengoy | archives | Zarya-22 / HFC 227ea |
| Court of the Kursk Region | server rooms | Zarya-22 / HFC 125 |
| Magadan Regional Court | server rooms, archives | Zarya-10 / HFC 227ea |
| Court, Saratov | server rooms | Zarya-22 / HFC 125 |

IMPLEMENTED PROJECTS

ZARYA

Courts: 24 objects in 22 cities

| OBJECT | PREMISES | MODIFICATIONS OF CLEAN AGENT FIRE SUPPRESSION SYSTEM UNITS / CLEAN AGENTS |
|--|-------------------------------------|---|
| Arbitration Court of Ufa | archives | Zarya-10, Zarya-22 / HFC 227ea |
| Arbitration Court No. 7 of Tomsk | MDB, server room, switchboard rooms | Zarya-22 / HFC 227ea |
| The Krasnorechensk garrison military court, Khabarovsk | server rooms | Zarya-22 / HFC 125 |
| Administration of Justice Department in Khanty-Mansiysk Autonomous Okrug | server rooms | Zarya-10, Zarya-22 / HFC 227ea |
| Arbitration Court of Saransk, the Republic of Mordovia | server rooms, archives | Zarya-22 / HFC 227ea |
| Judicial archives in Kuyeda settlement | server rooms, archives | Zarya-10, Zarya-22 / HFC 227ea |
| Building of Dimitrovgrad City Court of the Ulyanovsk Region | archives | Zarya-10, Zarya-22 / HFC 125 |
| Administration of Justice Department in the Republic of Kalmykia | archives | Zarya-22 / HFC 227ea |
| Arbitration Court of Ufa | archives | Zarya-22 / HFC 227ea |
| Administration of Justice Department in Buynaksk | archives | Zarya-10 / HFC 227ea |

IMPLEMENTED PROJECTS

ZARYA

Objects of Ministries and Agencies:
 Ministry of Defence 5 sites: Emergency control ministry,
 The ministry of internal affairs, FSS, Department of energy and etc.

| OBJECT | PREMISES | MODIFICATIONS OF CLEAN AGENT FIRE SUPPRESSION SYSTEM UNITS / CLEAN AGENTS |
|---|---|---|
| RF MINISTRY OF DEFENCE SITES | | |
| RF Ministry of Defence | turbine room, room with refrigerating equipment | Zarya-22 / HFC 227ea |
| RF Ministry of Defence | medical warehouse | Zarya-22, Zarya-10 / HFC 227ea |
| RF Ministry of Defence | server rooms | Zarya-22 / HFC 227ea |
| RF Ministry of Defence | container unit | Zarya-22 / HFC 125 |
| RF Ministry of Defence, Republic of Crimea | DGU | Zarya-10 / HFC 125 |
| OBJECTS OF OTHER MINISTRIES AND AGENCIES | | |
| THE MINISTRY OF INTERNAL AFFAIRS OF THE RUSSIAN FEDERATION, Single operation centre of United Data System | telecommunications, switchboard rooms | Zarya-10 / HFC 227ea |
| RF FSS, Administration office, Khabarovsk | server rooms | Zarya-22 / HFC 227ea |
| EMERGENCY CONTROL MINISTRY OF RUSSIA, "Safe city" Hardware and software complex | server rooms | Zarya-22 / HFC 125 |
| Ministry of Energy of the Russian Federation | archives, server rooms | Zarya-22, Zarya-22K with high pressure hose / HFC 227ea |
| Ministry of Energy of the Russian Federation, special communication | switchboard rooms | Zarya-22, Zarya-22K with high pressure hose / HFC 227ea |
| Administration of Ministry of Internal Affairs of Russia for the Nenets Autonomous district | server rooms | Zarya-22 / FK-5-1-12 |
| Ministry of Transport of the Astrakhan Region | server rooms | Zarya-22 / HFC 227ea |
| The Department of the Ministry of Justice of the Russian Federation in Maikop | Archives | Zarya-22 / HFC 125 |

IMPLEMENTED PROJECTS

ZARYA

Tax authorities objects:
IFTS, FTS - 13 objects in 12 cities

| OBJECT | PREMISES | MODIFICATIONS OF CLEAN AGENT FIRE SUPPRESSION SYSTEM UNITS / CLEAN AGENTS |
|--|------------------------|---|
| IFTS (Inspection Office of the Federal Tax Service), Kamyshin | archives' rooms | Zarya-22 / HFC 227ea |
| IFTS (Inspection Office of the Federal Tax Service), Simferopol | server rooms | Zarya-22 / HFC 227ea |
| FMS, Krasnoyarsk | server rooms | Zarya-22 / HFC 125 |
| Department of the Federal Tax Service for the Republic of Crimea | server rooms | Zarya-22 / HFC 125 |
| FTS, Moscow | server rooms | Zarya-22, Zarya-10 / HFC 227ea |
| FTS, Samara | server rooms, archives | Zarya-22 / HFC 227ea |
| Administration building of Interregional IFTS of Russia No. 3 for the Volgograd Region | archives | Zarya-22, Zarya-22K / HFC 227ea |
| FTS of Yuzhno-Sakhalinsk | Server rooms | Zarya-22 / HFC 125 |
| Interregional IFTS of Russia No. 2 for Togliatti | Archives | Zarya-22 / HFC 227ea |
| Department of the Federal Tax Service, Barnaul | Server rooms | Zarya-10, Zarya-22 / HFC 227ea |
| FTS premises on Bolshaya Cherkizovskaya Street | Server rooms | Zarya-22 / FK-5-1-12 |
| Container unit of IFTS, Astrakhan | Container unit | Zarya-22 / HFC 227ea |
| Administration building of Interregional IFTS No. 6 for the Republic of Crimea | Archives, server rooms | Zarya-22 / HFC 125 |

IMPLEMENTED PROJECTS

ZARY

Public institutions

| OBJECT | PREMISES | MODIFICATIONS OF CLEAN AGENT FIRE SUPPRESSION SYSTEM UNITS / CLEAN AGENTS |
|---|-----------------------|---|
| GOVERNMENTS AND ADMINISTRATIONS | | |
| Kazan Mayor's Office | server rooms | Zarya-22 / HFC 227ea |
| Regional Administration, Belgorod | server rooms | Zarya-22 / HFC 227ea |
| The Government of the Samara Region | server rooms | Zarya-22 / HFC 227ea |
| Container units for the Government of the Sakhalin Region | server rooms | Zarya-22 / HFC 125 |
| TREASURY | | |
| Territorial authorities and treasury building in Omsk | archives | Zarya-10 with solenoid valve, Zarya-22 / HFC 227ea |
| Treasury for the Chelyabinsk Region | server rooms | Zarya-10 / HFC 227ea |
| PENSION FUND | | |
| Pension fund of RF, Adygea | archives, server room | Zarya-22 / HFC 125 |
| Pension fund, Surgut | server rooms | Zarya-22 / HFC 227ea |
| Building office of the Pension Fund of the RF in Zlatoust | archives | Zarya-22 / HFC 227ea |

IMPLEMENTED PROJECTS

ZARY

Public institutions

| OBJECT | PREMISES | MODIFICATIONS OF CLEAN AGENT FIRE SUPPRESSION SYSTEM UNITS / CLEAN AGENTS |
|---|------------------------|---|
| Chamber of Commerce and Industry, Tutaev | server rooms | Zarya-10k with high pressure hose / HFC 227ea |
| Administrative and service building of Economic Development Department for the Bryansk Region | server rooms | Zarya-22 / HFC 227ea |
| City archives, Nurlat | archives | Zarya-22 / HFC 227ea |
| Regional State Public Institution Employment Centre of Komsomolsk-on-Amur | archives, server rooms | Zarya-22 / HFC 227ea |
| DPC of Legislative Assembly in Perm | DPC | Zarya-22 with solenoid valve / FK-5-1-12 |
| Belgosstrakh | server rooms | Zarya-22 / FK-5-1-12 |
| New wintering complex at Antarctic station "Vostok" | server rooms | Zarya-10 with solenoid valve, Zarya-22 with solenoid valve / FK-5-1-12 |
| Container with DGU (diesel generator unit) for location at military base in Krasnoznamensk | DGU | Zarya-10 / HFC 125 |
| Tutaev industrial park "Master" | server rooms | Zarya-10 with solenoid valve + with high pressure hose / HFC 125 |
| Wedding Palace in Turkestan | archives | Zarya-22 / HFC 227ea |
| Notary Chamber for the Vologda Region | archives | Zarya-22 / HFC 227ea |
| Government Agency of the Nenets Autonomous District of Naryan-Mar | server rooms | Zarya-22 / FK-5-1-12 |

IMPLEMENTED PROJECTS

ZARYA

Public health facilities

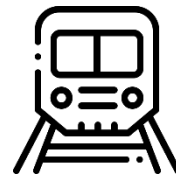
| OBJECT | PREMISES | MODIFICATIONS OF CLEAN AGENT FIRE SUPPRESSION SYSTEM UNITS / CLEAN AGENTS |
|---|---|---|
| N. V. Sklifosovsky Scientific Research Institute of First Aid | server rooms | Zarya-22 / HFC 227ea |
| State Budgetary Healthcare Institution of The Leningrad Region Vsevolozhsk Interregional Clinical Hospital | server rooms, UPS, MDB | Zarya-22 / HFC 227ea |
| Mother and child Hospital, Lapino settlement | server rooms | Zarya-22 / FK-5-1-12 |
| State Budgetary Institution of the Republic of Khakassia "Abazinian psychoneurological residential care facility" | server rooms | Zarya-22 / HFC 125 |
| Municipal Polyclinic, Mytishchi | archives, storage facilities, server room | Zarya-22 / HFC 227ea |
| FGUP Tomsk Regional Clinical Hospital | container unit | Zarya-22 / HFC 227ea |
| Medical institution, Moscow | server rooms | Zarya-10 / HFC 125 |
| Clinical Hospital No. 8, FMBA, Obninsk | server rooms | Zarya-22 / HFC 125 |
| Federal state institution Medical correctional facility No.19, Directorate of the Federal Penitentiary Service in Salavat | server rooms | Zarya-22 / HFC 227ea |

ZARYA CLEAN AGENT FIRE SUPPRESSION SYSTEM

AT
transport infrastructure objects



Air navigation
11 objects



railway
7 objects



Logoparks
4 objects

IMPLEMENTED PROJECTS

Transport and logistics

ZARYA

| OBJECT | PREMISES | MODIFICATIONS OF CLEAN AGENT FIRE SUPPRESSION SYSTEM UNITS / CLEAN AGENTS |
|--|-------------------------------------|---|
| AIRPORTS | | |
| Manas International Airport | transformer rooms | Zarya-22, Zarya-10, Zarya-3 / HFC 125 |
| Nadym Airport | line equipment room | Zarya-22 / HFC 125 |
| JSC International airport Petropavlovsk-Kamchatsky | server rooms | Zarya-22 with solenoid valve / HFC 227ea |
| Omsk Airport | DGU | Zarya-22 / HFC 125 |
| Belgorod Airport | DGU | Zarya-10 / HFC 227ea |
| Strezhevoy Airport | server rooms | Zarya-22 / HFC 227ea |
| Sheremetyevo Airport, "Novotel" | server rooms | Zarya-22, Zarya-22 with solenoid valve / FK 5-1-12 |
| Barnaul Airport | communications room | Zarya-22 / HFC 227ea |
| Western Siberia Air Navigation, the Tomsk Region, settl. Airport | server room, control operating room | Zarya-10 / HFC 227ea |
| South Air Navigation, Vladikavkaz Center | UPS | Zarya-22 / HFC 227ea |
| Air Navigation, Yakutsk Airport | server room | Zarya-22 with solenoid valve / HFC 227ea |
| OTHER OBJECTS | | |
| Moscow Metro, SUE (State Unitary Enterprise), Transport interchange hub Ryazan technology (Nizhegorodskaya Street) | server room | Zarya-22, Zarya-10 / FK-5-1-12 |
| Unified bodies of automobiles, JSC "Zaslou" | unified body | Zarya-10 / HFC 227ea |

IMPLEMENTED PROJECTS

Transport and logistics

ZARYA

| OBJECT | PREMISES | MODIFICATIONS OF CLEAN AGENT FIRE SUPPRESSION SYSTEM UNITS / CLEAN AGENTS |
|--|---------------------|---|
| LOGISTICS CENTER | | |
| Logopark Auchan | server rooms | Zarya-22 / HFC 227ea |
| Logistics center, Novosibirsk Lenta - Tolmachevo | server rooms | Zarya-22 / HFC 227ea |
| PNK Group / "Project Development" LLC, warehouse complex "Chekhov-3", logistics center | server room | Zarya-22 / HFC 227ea |
| Logopark 5, Aksayan Region, Lenin Street, "Alfa Engineering" LLC | server room | Zarya-10 / HFC 227ea |
| PJSC "RUSSIAN RAILWAYS" FACILITIES | | |
| OJSC Yakutia Railways | block post | Zarya-22 / HFC 125 |
| OJSC RR (Russian Railways), Aldan station | server rooms | Zarya-22 / HFC 125 |
| OJSC RR (Russian Railways) | server rooms | Zarya-10 / HFC 227ea |
| Car-repair enterprise KVRP Ltd. | server room | Zarya-22 / FK-5-1-12 |
| Archives room of "RR" | archives | Zarya-22 / HFC 227ea |
| Business Center CityDel, premises of PJSC "RR" | server room | Zarya-22, Zarya-22 with solenoid valve / FK-5-1-12 |
| JSC "Road Centre for new equipment and technology implementation of West Siberian Railway" | container unit, 3MT | Zarya-22 / HFC 125 |

ZARYA CLEAN AGENT FIRE SUPPRESSION SYSTEM

AT ENERGY INDUSTRY OBJECTS

ZARYA

NPP – 2 objects, CHP – 4 objects

| OBJECT | PREMISES | MODIFICATIONS OF CLEAN AGENT FIRE SUPPRESSION SYSTEM UNITS / CLEAN AGENTS |
|--|-------------------------|---|
| RUE (Republican Unitary Enterprise) "Belarusian Nuclear Power Plant" | server rooms | Zarya-22 / HFC 125 |
| Kalinin Nuclear Power Plant in the Tver Region | container unit | Zarya-10, Zarya-22 / HFC 227ea |
| Chelyabinsk heat and power plant | control operating rooms | Zarya-10 / HFC 227ea |
| Argayash heat and power plant | control operating rooms | Zarya-10 / HFC 227ea |
| Tyumen heat and power plant 1 | control operating rooms | Zarya-10 / HFC 227ea |
| Tyumen heat and power plant 2 | control operating rooms | Zarya-10 / HFC 227ea |

ZARYA CLEAN AGENT FIRE SUPPRESSION SYSTEM

AT

ENERGY INDUSTRY OBJECTS

ZARYA

| OBJECT | PREMISES | MODIFICATIONS OF CLEAN AGENT FIRE SUPPRESSION SYSTEM UNITS / CLEAN AGENTS |
|--|--------------|---|
| Gazprom gas station | server rooms | Zarya-22 / HFC 227ea |
| JSC ROSPAN INTERNATIONAL | transformer | Zarya-22 / HFC 125 |
| CJSC KATEK | server rooms | Zarya-22 / HFC 227ea |
| JSC Ural Steel | server rooms | Zarya-22 / HFC 125 |
| Administrative and service building of contact centre PJSC "MRSK of Centre and Volga Region" | server rooms | Zarya-22 / HFC 227ea |
| Moscow reg. CSTI, branch of FSBI REA (Russian Energy Agency), Lyubertsy | server rooms | Zarya-22 / HFC 227ea |



ZARYA CLEAN AGENT FIRE SUPPRESSION SYSTEM

AT
cultural and educational
facilities

>20

objects of
under protection

>650

ZARYA units
at objects

>5

modifications of
units

TOP 3

largest projects of protection
by ZARYA units

CULTURAL AND EDUCATIONAL FACILITIES



ASTANA IT
UNIVERSITY

184 units

Nur-Sultan, KZ
IT-University



NORNICKEL

GIPRONICKEL
INSTITUTE

122 units

archives Scientific Research
Institute Gipronickel



Bashkir State Art Museum

M. V. Nesterov

87 units

Bashkir Museum
named after M. V. Nesterov

IMPLEMENTED PROJECTS

at cultural and educational facilities

ZARYA

| CLIENT | PREMISES | MODIFICATIONS OF CLEAN AGENT FIRE SUPPRESSION SYSTEM UNITS / CLEAN AGENTS |
|--|--------------|---|
| INSTITUTIONS OF SCIENCE AND EDUCATION | | |
| IT-University, Nur-Sultan | server rooms | Zarya-22, Zarya-10, Zarya-22 with solenoid valve / HFC 227ea |
| Norilskproject Institute | archives | Zarya-22 / HFC 227ea |
| JSC Scientific Research Institute of measurement instrumentation - Novosibirsk Plant Comintern | archives | Zarya-22 / HFC 125 |
| National Medical Research Center named after E. N. Meshalkin, Ministry of Health of the Russian Federation, FSBI | server rooms | Zarya-22 / HFC 125 |
| Scientific Research Institute Kvant | laboratories | Zarya-22 / HFC 125 |
| State Autonomous professional Educational Institution of the Leningrad Region Kirishi Polytechnic College | server rooms | Zarya-22 / HFC 125 |
| Siberian Federal Scientific Centre of agrobiotechnology for the RAS | server rooms | Zarya-22 / HFC 125 |
| Training Centre of Special Operations Forces | server rooms | Zarya-22 / HFC 227ea |
| College of Moscow Center of Educational Quality | server rooms | Zarya-22 / HFC 227ea |
| FGUP "NAMI" | server rooms | Zarya-22 / FK-5-1-12 |

IMPLEMENTED PROJECTS

at cultural and educational facilities

ZARYA

| CLIENT | PREMISES | MODIFICATIONS OF CLEAN AGENT FIRE SUPPRESSION SYSTEM UNITS / CLEAN AGENTS |
|--|-------------------|---|
| MUSEUMS AND LIBRARIES | | |
| State Museum "Hermitage" | archives | Zarya-22 / HFC 227ea |
| Archives of Bashkir Museum named after Nesterov on Pushkin Street | archives | Zarya-22 / HFC 227ea |
| Magnitogorsk Museum of Local History | archives | Zarya-22 / HFC 125 |
| Folk Culture Museum | museum depository | Zarya-22 / HFC 125 |
| Museum in Novolak | storage facility | Zarya-22 / HFC 125 |
| Historical Museum "Sambek Heights" in Taganrog | server rooms | Zarya-22 / HFC 227ea |
| State Budgetary Institution of Culture "The Smolensk Regional Universal Scientific Library named after A. T. Tvardovsky" | archives | Zarya-22 / HFC 227ea |

IMPLEMENTED PROJECTS

at cultural and educational facilities

ZARYA

| CLIENT | PREMISES | MODIFICATIONS OF CLEAN AGENT FIRE SUPPRESSION SYSTEM UNITS / CLEAN AGENTS |
|---|------------------------------|--|
| INSTITUTIONS OF CULTURE, ART AND SPORT | | |
| Stadium for 7000 seats, Turkmenistan | server rooms | Zarya-22, Zarya-22 with solenoid valve, Zarya-10 with solenoid valve / HFC 227ea |
| CSC "Leningrad Centre" | dimmer premises | Zarya-22 / HFC 227ea |
| All-Russian Children Center "Ocean" | server rooms | Zarya-22 with solenoid valve / HFC 227ea |
| Conservatory named after Tchaikovsky, Moscow | server rooms | Zarya-22, Zarya-22 with high pressure hose / HFC 227 ea |
| State District Television and Radio Broadcasting Company "Yamal-Region" | server rooms | Zarya-22 with solenoid valve / HFC 227ea |
| Cinema "Angara" | server rooms | Zarya-22 / FK 5-1-12 |
| Multiplex Cinema , Tula | server rooms | Zarya-22 / HFC 227ea |
| RELIGIOUS INSTITUTIONS | | |
| Epiphany Cathedral | server room of the cathedral | Zarya-22 / HFC 227ea |

ZARYA CLEAN AGENT FIRE SUPPRESSION SYSTEM

AT
food industry objects

> **70** units
in server rooms
of the plants



Heineken
Plant

The Nestlé logo, consisting of the word "Nestlé" in a blue, sans-serif font.

Factory
Nestle Purina



Group of Companies
IDS Borjomi



Vyselki Cheese
Factory



Omsk
Beacon

ISP Inc.

Creation of fire protection solutions.



ZARYA

Revolutionary Clean Agent Fire Suppression System



8 800 500-30-26



www.en.zarya.one



info@zarya.one