

**On approval of the list of goods, except for excisable, materials and equipment are exempt from payment of customs duties, customs duties and value added tax, directly related to the production process of construction of the second section of "Kazakhstan - China" gas pipeline and imported into the territory of the Republic of Kazakhstan for use in construction of the second section of "Kazakhstan - China" gas pipeline organization established in the territory of the Republic of Kazakhstan for the purpose of realization of the project of the second section of the gas pipeline "Kaz ahstan - China "**

***Unofficial translation***

Resolution of the Government Republic of Kazakhstan on December 14, 2011 № 1533

      *Unofficial* *translation*

      In accordance with the law Republic of Kazakhstan dated July 15, 2010 “On ratification of the Protocol on amendments and additions to the Agreement between the Government of the Republic of Kazakhstan and the Government of the People's Republic of China on cooperation in construction and exploitation of the gas pipeline Kazakhstan - China on August 18, 2007” The Government of the Republic of Kazakhstan RESOLVES:

      1. Approve the attached scrollgoods, except for excisable, materials and equipment are exempt from payment of customs duties, customs duties and value added tax (hereinafter - VAT), directly related to the production of the second section the construction process of the gas pipeline “Kazakhstan – China” and imported into the territory of the Republic of Kazakhstan for use in the construction of the second section of “Kazakhstan – China” gas pipeline organization established in the territory of the Republic of Kazakhstan for the purpose of realization of the project of the second section of the gas pipeline “Kazakhstan - China"

      2. To establish that the importation into the territory of the Republic of Kazakhstan goods, except for excisable, materials and equipment are exempt from payment of customs duties, customs duties and VAT made within the number of such goods, materials and equipment specified in the design and estimate documentation for the project “Construction of the pipeline” Beineu - Shymkent "(The second section of the gas pipeline" Kazakhstan - China "(I of II stage and second portions), approved in accordance with the legislation of the Republic of Kazakhstan.

      3. Control over execution of the present decision to assign to the Ministry of Finance of the Republic of Kazakhstan.

      4. This Decree shall be enforced from October 1, 2011 and is subject to official publication.

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*Prime Minister of the Republic of Kazakhstan*
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*K. Massimov*
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|   | ApprovedResolution of the GovernmentRepublic of Kazakhstanon December 14, 2011 № 1533 |

 **SCROLL goods, except for excisable, materials and equipment, are exempt from payment of customs duties, customs fees, value added tax, directly related to the production process of construction of the second portion pipeline "Kazakhstan - China" and imported into the territory The Republic of Kazakhstan for construction The second section of the gas pipeline "Kazakhstan - China" organization, established in the territory of the Republic of Kazakhstan for the purposes of the project of the second section of the gas pipeline "Kazakhstan - China"**

      Footnote. The list, as amended by the RoK Government dated 04.12.2012 number 1543(Put into effect after ten days after the first publication); on 31.12.2013 number 1483 (The order of introduction of cm. n. 2).

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|
№ p / p |
Name |
Product code
HS TS |
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1 |
2 |
3 |
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tubular products |
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1 |
LSAW 1067x14.3mm, coat of view. Pipe for oil and gas pipelines
welded, produced by arc welding from the factory
insulation. D1067h14,3mm, Rr7,4Mpa |
7305 11 000 8 |
|
2 |
LSAW 1067x17.5mm, coat of view. Pipe for oil and gas pipelines
welded, produced by arc welding from the factory
insulation. D1067h17,5mm |
7305 11 000 8 |
|
3 |
LSAW 1067x25.4mm, coat of view. Pipe for oil and gas pipelines
welded, produced by arc welding from the factory
insulation. D1067h25,4mm |
7305 11 000 8 |
|
4 |
HSAW 1067x11.9 mm, 3RE coat. Tube for oil and gas pipelines spiral made by arc welding with factory isolates. D1067x11,9 mm, Fp = 7.4 MPa |
7305 19 000 0, 7306 19 900 0 |
|
5 |
LSAW 1067x11.9mm, coat of view. Pipe for oil and gas pipelines
welded, produced by arc welding from the factory
insulation. D1067x11,9mm, Rr7,4MPa |
7305 11 000 8 |
|
6 |
LSAW 1067x19.1mm, coat of view. Pipe for oil and gas pipelines
welded, produced by arc welding from the factory
insulation. D1067x19,1, Rr9,8MPa |
7305 11 000 8 |
|
7 |
LSAW 1067x15.9mm, coat of view. Pipe for oil and gas pipelines
welded, produced by arc welding from the factory
insulation. D1067h15,9, Rr9,8MPa |
7305 11 000 8 |
|
8 |
HSAW 1067x15.9 mm, of view coat. Tube for oil and gas pipelines spiral made by arc welding with factory isolates. D1067h15,9, Pp = 9.8 MPa |
7305 19 000 0,
7306 19 900 0 |
|
9 |
LSAW 813x15.9mm, coat of view. Pipe for oil and gas pipelines
welded, produced by arc welding D813x15.9mm,
pre-insulated |
7305 11 000 8 |
|
10 |
LSAW 813x12.7mm, coat of view. Pipe for oil and gas pipelines
welded, produced by arc welding D813h12.7mm,
pre-insulated |
7305 11 000 8 |
|
eleven |
LSAW 1420-15.9 mm, 3PE coat. Pipe for oil and gas pipelines
welded, produced by arc welding with insulation
D1420h15,9 |
7305 11 000 8 |
|
12 |
LSAW 1020-15.9 mm, 3PE coat. Pipe for oil and gas pipelines
welded, produced by arc welding with insulation
D1020h15,9 |
7305 11 000 8 |
|
thirteen |
LSAW 1220xl6 mm, 3PE coat. Pipe for oil and gas pipelines
welded, produced by arc welding with insulation
D1220x16 |
7305 11 000 8 |

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**cranes** |
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14 |
Du1050 ball valve with a pipe for the butt welding - 14,3mm (42 "), with
pneumohydrodrive, Pp = 7,4MPa |
8481 80 819 0 |
|
fifteen |
Du1050 ball valve with a pipe for the butt welding - 14,3mm (42 "), with
pneumohydrodrive with automatic emergency closing the valve,
Pp = 7,4MPa |
8481 80 819 0 |
|
16 |
Du1050 ball valve with a pipe for the butt welding - 15,9mm (42 "), with
pneumohydrodrive, Pp = 5,4MPa |
8481 80 819 0 |
|
17 |
Du1050 ball valve with a pipe for the butt welding - 19,1mm (42 "), with
pneumohydrodrive, Pp = 9,8MPa |
8481 80 819 0 |
|
18 |
Du1050 ball valve with a pipe for the butt welding - 19,1mm (42 "), with
pneumohydrodrive with automatic emergency closing the valve,
Pp = 9,8MPa |
8481 80 819 0 |
|
19 |
Du800h14,3mm ball valve (32 ') with pneumohydrodrive,
Pp = 9,8MPa |
8481 80 819 0 |
|
20 |
DN500 ball valve with a pipe for the butt welding - 8,7mm (20 "), with
pneumohydrodrive, Pp = 7,4MPa |
8481 80 819 0 |
|
21 |
DN500 ball valve with a pipe for the butt welding - 11,1mm (20 "), with
pneumohydrodrive, Pp = 9,8MPa |
8481 80 819 0 |
|
22 |
DN400 ball valve with a pipe for the butt welding - 7,1mm (16 ") with
pneumohydrodrive, Pp = 7,4MPa |
8481 80 819 0 |
|
23 |
DN400 ball valve with a pipe for the butt welding - 9.5 mm (16 "), with
pneumohydrodrive, Pp = 9,8MPa |
8481 80 819 0 |
|
24 |
DN300 ball valve with a pipe for the butt welding - 5,6mm (12 "), with
pneumohydrodrive, Pp = 7,4MPa |
8481 80 819 0 |
|
25 |
DN300 ball valve with a pipe for the butt welding - 5,6mm (12 "), with
manually operated, Pp = 7,4MPa |
8481 80 819 0 |
|
26 |
Ball valve with DN300 pipe butt welding - 9.5 mm (12 "), with
pneumohydrodrive, Pp = 9,8MPa |
8481 80 819 0 |
|
27 |
DN300 ball valve with a pipe for the butt welding - 9.5 mm (12 ") with
manually operated, Pp = 9,8MPa |
8481 80 819 0 |

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**tees** |
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28 |
Tee bars or steel with no array for butt welding
1067x1067x1067 (42 "-42") t = 19.1mm, Fp = 8MPa, welding ends
X70 |
7307 93 990 0 |
|
29 |
Tee bars or steel with no array for butt welding
1067x1067x1067 (42 "-42") t = 19.1mm, Fp = 10,0MPa ends under
weld X70 |
7307 93 990 0 |
|
thirty |
Tee bars or steel with no array for butt welding
1067x1067x1067 (42 "-42") t = 14.3mm, Fp = 10,0MPa ends under
weld X70 |
7307 93 990 0 |
|
31 |
Tee butt welding steel 1067x1067x406 (42 "-16")
t = 25.4h25.4h9.5mm, Pp = 10,0MPa, welding ends X70 |
7307 93 990 0 |
|
32 |
Tee butt welding steel 1067x1067x406 (42 "-16")
t = 19.1x19.4x7.1mm, Pp = 8MPa, welding ends X70 |
7307 93 990 0 |
|
33 |
Tee butt welding steel 1067x1067x406 (42 "-16")
t = 14.3xl4.3x7.lmm, Pp = 8MPa, welding ends X70 |
7307 93 990 0 |
|
34 |
Tee butt welding steel 1067x1067x406 (42 "-16")
t = 19.1xl9.1x9.5mm, Pp = 10,0MPa, welding ends X70 |
7307 93 990 0 |
|
35 |
Tee butt welding steel 1016x1016x1016 (40 "-40")
t = 14,3mm, Pp = 8MPa, welding ends X70 |
7307 93 990 0 |
|
36 |
Tee butt welding steel 1067x1067x508 (42 "-20")
t = 14.3xl4.3x8.7mm, Pp = 8MPa, welding ends X70 |
7307 93 990 0 |
|
37 |
Tee butt welding steel 1067x1067x324 (42 "-12")
t = 19.1h19.1h9,5mm, Pp = 10,0MPa, welding ends X70 |
7307 93 990 0 |
|
38 |
Tee butt welding steel 1219x1219x813 (48 "-32")
t = 19.1xl9.1xl5,9mm, Pp = 5,4 MPa, welding ends X70 |
7307 93 990 0 |
|
39 |
Tee bars or steel with no array for butt welding
1067x1067x324 (42 "-12") t = 14,3xl4,3x9,5mm, Pp = 5,4 MPa ends
Weld X70 |
7307 93 990 0 |
|
40 |
Tee bars or steel with no array for butt welding
1420x1420x1067 (46 "-42") t = 15,9x15,9x14,3mm, Pp = 7.4 MPa, the ends
Weld X70 |
7307 93 990 0 |
|
41 |
Tee bars or steel with no array for butt welding
1020x1020x1067 (40 "-40" -42 ") t = 15,9xl5,9xl4,3mm, Pp = 7.4 MPa
welding ends X70 |
7307 93 990 0 |
|
42 |
Tee butt welding steel 1067x1067x1067 (42 "-42" -42 ")
t = 14,3xl4,3xl4,3mm, Pp = 5,4 MPa, welding ends X70 |
7307 93 990 0 |
|
43 |
Tee butt welding steel 1067x1067x508 (42 "-20")
1 = 19.1x19.1x11.1mm, Pp = 10,0MPa, welding ends X70 |
7307 93 990 0 |
|
44 |
Tee bars of steel with or without a lattice welding
1219h1219h1067 butt (48 "-42") t = 23.8x23.8xl9.lmm, Fp = 10,0MPa,
welding ends X70 |
7307 93 990 0 |
|
45 |
Tee butt welding steel 813x813x813 (32 ") t = 15.9mm,
Pp = 10,0MPa, welding ends X70 |
7307 93 990 0 |
|
46 |
Tee butt welding steel 813x813x456 (32-18 ")
t = 14.3xl4,3x9,5mm, Pp = 10,0MPa, welding ends X70 |
7307 93 990 0 |
|
47 |
Tee butt welding steel 508x508x219 (20 "x9"),
t = 8.7x8.7x4.0mm, Pp = 8MPa, welding ends X70 |
7307 93 190 0 |
|
48 |
Tee butt welding steel 508x508x219 (20 "x9"),
t = l1.1x11.1h6.4mm, Pp = 10,0MPa, welding ends X70 |
7307 93 190 0 |
|
49 |
Tee butt welding steel 406x406x406 (16 "x16")
t = 7, lmm, Pp = 8MPa, welding ends X70 |
7307 93 190 0 |
|
fifty |
Tee butt welding steel 406x406x406 (16 "x16")
1 = 9.5 mm, Pp = 10,0MPa, welding ends X70 |
7307 93 190 0 |
|
51 |
Tee butt welding steel 406x406x219 (16 "x9"),
t = 7, lx7, lx4,0mm, Fp = 8MPa, welding ends X70 |
7307 93 190 0 |
|
52 |
Tee butt welding steel 406x406x219 (16 "x9"),
t = 9,5x9,5x6,4mm, Pp = 10,0MPa, welding ends X70 |
7307 93 190 0 |
|
53 |
Tee butt welding steel 324x324x324 (13 "x13")
t = 5.6mm, PP = 8MPa, welding ends X70 |
7307 93 190 0 |
|
54 |
Tee butt welding steel 324x324x324 (13 "x13")
t = 9.5 mm, Pp = 10,0MPa, welding ends X70 |
7307 93 190 0 |
|
55 |
Tee butt welding steel 324x324x168 (13 "x6"),
t = 5.6x5.6x4.0mm, Pp = 8MPa, welding ends X70 |
7307 93 190 0 |
|
56 |
Tee butt welding steel 324x324x168 (13 "x6"),
t = 9.5x9.5x4.8mm, Pp = 10MPa, welding ends X70 |
7307 93 190 0 |

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**Taps** |
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57 |
Retraction steel butt welding 30 c., DN 1067h19.1 mm welding ends X70, Fp = 10 MPa |
7307 93 910 0 |
|
58 |
Retraction steel butt welding 30 c., DN 1067x14,3 mm welding ends X70, Fp = 8 MPa |
7307 93 910 0 |
|
59 |
Retraction steel butt welding 90 c., DN 1067h19.1 mm welding ends X70, Fp = 8 MPa |
7307 93 910 0 |
|
60 |
Retraction steel butt welding 45 c., DN 1067h19.1 mm welding ends X70, Fp = 8 MPa |
7307 93 910 0 |
|
61 |
Retraction steel butt welding 90 c., DN 1067x25.4 mm welding ends X70, Pp = 10.0 MPa |
7307 93 910 0 |
|
62 |
Retraction steel butt welding 45 c., DN 1067x25.4 mm welding ends X70, Pp = 10.0 MPa |
7307 93 910 0 |
|
63 |
Retraction steel butt welding 90 c., DN 1067x19.1 mm welding ends X70, Pp = 10.0 MPa |
7307 93 910 0 |
|
64 |
Retraction steel butt welding 90 c., Du1067h14.3 mm welding ends X70, Fp = 8 MPa |
7307 93 910 0 |
|
65 |
Retraction steel butt welding 45 c., DN 1067x14.3 mm welding ends X70, Fp = 8 MPa |
7307 93 910 0 |
|
66 |
Retraction steel butt welding 90 c., DN 1067x14.3 mm welding ends X70, Pp = 5.4 MPa |
7307 93 910 0 |
|
67 |
Retraction steel butt welding 45 c., DN 1067x14.3 mm welding ends X70, Pp = 5.4 MPa |
7307 93 910 0 |
|
68 |
Retraction steel butt welding 90 c., DN 813h14.3 mm welding ends X70, Pp = 10.0 MPa |
7307 93 910 0 |
|
69 |
Retraction steel butt welding 45 c., DN 813h14.3 mm welding ends X70, Pp = 10.0 MPa |
7307 93 910 0 |
|
70 |
Retraction steel butt welding 90 c., DN 508h8.7 mm welding ends X70, Fp = 8 MPa |
7307 93 110 0 |
|
71 |
Retraction steel butt welding 45 c., DN 508h8.7 mm welding ends X70, Fp = 8 MPa |
7307 93 110 0 |
|
72 |
Retraction steel butt welding 90 c., DN 508h11.1 mm welding ends X70, Pp = 10.0 MPa |
7307 93 110 0 |
|
73 |
Retraction steel butt welding 45 c., DN 508h11.1 mm welding ends X70, Pp = 10.0 MPa |
7307 93 110 0 |
|
74 |
Retraction steel butt welding 90 c., DN 406h7.1 mm welding ends X70, Fp = 8 MPa |
7307 93 110 0 |
|
75 |
Retraction steel butt welding 90 c., DN 406h7.1 mm welding ends X70, Fp = 8 MPa |
7307 93 110 0 |
|
76 |
Retraction steel butt welding 90 c., DN 406h9.5 mm welding ends X70, Pp = 10.0 MPa |
7307 93 110 0 |
|
77 |
Retraction steel butt welding 90 c., DN 324h5.6 mm welding ends X70, Fp = 8 MPa |
7307 93 110 0 |
|
78 |
Retraction steel butt welding 45 c., DN 324h5.6 mm welding ends X70, Fp = 8 MPa |
7307 93 110 0 |
|
79 |
Retraction steel butt welding 90 c., DN 324h5.6 mm welding ends X70, Pp = 5.4 MPa |
7307 93 110 0 |
|
80 |
Retraction steel butt welding 90 c., DN 324h9.5 mm welding ends X70, Pp = 10.0 MPa |
7307 93 110 0 |
|
81 |
Retraction steel butt welding 45 c. Du 324h9.5 mm welding ends X70, Pp = 10.0 MPa |
7307 93 110 0 |

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**power** **plants** |
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82 |
Gas generators (also known as gas-fired plants, or
a - hcp) represent a structure of a gas-piston
an internal combustion engine using as
fuel gas, and a synchronous brushless alternator
current, mounted on a steel frame, the power of 200 kW to
1500 kW, voltage of 380-400 V, 50 Hz |
8405 10 000 9 |
|
83 |
Diesel generator is a construction of the engine
Internal combustion engine, used as a fuel
diesel fuel, and the brushless synchronous generator
AC mounted on a steel frame with power from
75 kVA to 375 kVA, voltage of 380-400 V, 50 Hz for
reserve (emergency) power supply in case of power core
power. |
8502 12 000 0 |
|
84 |
Diesel generator is a construction of the engine
Internal combustion using diesel as a fuel,
and a synchronous brushless alternator,
mounted on a steel frame, output power of 375 kVA to 750
KW, voltage of 380-400 V, 50 Hz for backing
(Emergency) power if main power is off. |
8502 13 200 0 |
|
85 |
Diesel generator is a construction of the engine
Internal combustion using diesel as a fuel,
and a synchronous brushless alternator,
mounted on a steel frame, output power of 750 kVA to 1000
KW, voltage of 380-400 V, 50 Hz for backing
(Emergency) power if main power is off. |
8502 13 400 0 |
|
86 |
Uninterruptible power supplies - a source of secondary
power supply, an automatic device with battery
batteries, the purpose of which will connect to it
electrical uninterrupted supply of electrical
energy in the normal range, output power of 1 kW to 3 kW,
a voltage of 24-48 VDC |
8504 40 |

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**Materials and equipment for fiber-optic communication line** |
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87 |
Camera quick access (RCD) is made of plastic,
It designed to accommodate the cable and stock
fiber optic coupler |
3926 90 |
|
88 |
Marker - made of polyethylene, are
passive antenna without an internal source of energy for
actuation |
8517 70 190 0 |
|
89 |
Aluminum cap for empty slotoplace |
7616 99 900 8 |
|
90 |
18-60 Vdc power supply unit for N42, PSU300-DC-10 |
8504 40 820 9 |
|
91 |
The power supply 18-60 Vdc (120W) for chassis N215, N415 |
8504 40 820 9 |
|
92 |
The power supply 18-60 Vdc (1000W) for chassis N50, N70 |
8504 40 820 9 |
|
93 |
Power cable 230 Vac for OTN / OTN-X3M chassis |
8544 49 950 9 |
|
94 |
Power cable 230 Vac for N50 / N70 chassis |
8544 49 950 9 |
|
95 |
Cable to connect the OMS-BORA (TWP, 6m) |
8544 42 100 0 |
|
96 |
12 pair cable RS485 |
8544 42 100 0 |
|
97 |
25 pair cable |
8544 42 100 0 |
|
98 |
Network card BORA2500-X3M-ULM150-4 for N215 chassis |
8542 31 909 8 |
|
99 |
Network card BORA2500-X3M-ULM150-4 for N415 chassis |
8542 31 909 8 |
|
100 |
Network card BORA2500-X3M-ULM150-8 for N42 chassis |
8542 31 909 8 |
|
101 |
Map MPEG-Audio (video 4 ports + 4-port stereo audio) |
8542 31 909 8 |
|
102 |
Map, is responsible for data transmission in RS485 interface |
8542 31 909 8 |
|
103 |
Map of the Internet for the transmission of ET-100A, 5 separate Ethernet segments |
8542 31 909 8 |
|
104 |
CD with software (on paper license included) |
8523 49 450 0 |
|
105 |
Map MVidIP digital video |
8542 31 909 8 |
|
106 |
License on paper OTN-X3M OMS for N215 node |
4911 10 900 0 |
|
107 |
License on paper OTN-X3M OMS for N415 node |
4911 10 900 0 |
|
108 |
License on paper OTN-X3M OMS for the N42 node |
4911 10 900 0 |
|
109 |
OMS License N50 node |
4911 10 900 0 |
|
110 |
The transceiver module for optical fiber communication 150-L1 |
8517 70 |
|
111 |
19 "frame for mounting the optical transceiver modules
connectors and mounting kit |
8517 70 900 9 |
|
112 |
Aluminum chassis for mounting OTN-N42 hardware (without power supply) |
7616 99 900 8 |
|
113 |
Aluminum chassis for mounting equipment N215 |
7616 99 900 8 |
|
114 |
Aluminum chassis for mounting equipment N415 |
7616 99 900 8 |
|
115 |
Transceiver Module fiber optic connection
increased power (1560 nm) |
8517 70 |
|
116 |
The transceiver module of fiber optic links for
interaction with OTN-150 |
8517 70 |
|
117 |
RSHMM fee (transfer RS-232, RS-422 interface) |
8542 31 909 8 |
|
118 |
Personal computer with software installed (without monitor) |
8471 41 000 9 |
|
119 |
Network card BORA-OTN150-4 for N215 chassis
(Without SFP modules) |
8542 31 909 8 |
|
120 |
Node N5024C (24 ports) |
8536 90 |

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**Materials** **for VHF** |
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121 |
The waveguide junction - is a passive linear
jet mutual four-shouldered node has
certain properties |
8536 90 |
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122 |
Send-receive voice, images or other
data, whether or not combined in the same housing, with
sound recording or reproducing apparatus |
8517 |
|
123 |
RF coaxial cable 7/8 "CELLFLE (ANSEN LCF 50 th) |
8544 20 000 |
|
124 |
Repeater / controller NEXEDGE, 40W, FDMA - automatic
receiving and transmitting radio is designed to increase
communication range, as a rule - local radio, VHF
frequency modulation |
8517 70 |
|
125 |
Software multisite mode on
different media |
4911 10 900 0,
8523 |
|
126 |
4-channel hybrid combiner ferrite is intended to enhance the radio signal used in the composition of multichannel communication systems as power combiners transmitters 4 |
8518 40 800 9 |
|
127 |
Receiver power splitters to 4 channels with LNA and a preselector, increased to 30dB. Also intended for use in multichannel communication systems as power combiners transmitters 4 |
8543 70 900 0 |
|
128 |
Collinear antenna, gain of at least 6dB. used in
an antenna base station for reliable reception by
radio notifications from site transmitters |
8517 70 |
|
129 |
Bandpass receive filter. The range of bandpass filters are designed to ensure compatibility of electronic multiple simultaneous transmitters |
8543 70 900 0 |
|
130 |
Power supply redundancy with support for backup power and battery charging devices are designed for power, which does not have a built-in power supply. They must always provide power to the load with the specified parameters |
8504 40 820 9 |
|
131 |
The RF feeder cable - the main field of application are mobile and satellite telecommunications systems |
8544 49 930 9 |
|
132 |
Mounting kit antenna-feeder device (fixing,
grounding, insulation, entry system to the building, connectors,
LF cable) |
8535 40 000 0 |
|
133 |
Duplex (isolation of 80 dB, a loss not exceeding 1.5 dB) - the electric filter to transmit and receive on the same antenna at the same time cut out the unwanted signals, and to sum two signals to one antenna |
8543 70 900 0 |
|
134 |
A lightning arrester provides protection for self-healing
expensive equipment of video, audio circuits, telemetry,
low voltage supply lines, local area chain.
The principle of operation of the devices is based on the limitation of the two-stage
excess voltage and bypass it to the ground bus |
8535 40 000 0 |
|
135 |
Batteries 12V system backup |
8507 20 |

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**The equipment for a compressor station** |
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136 |
Gas compressor unit (turbine compressor + + Automatic)
It designed for compressing natural gas to
compressor stations of gas pipelines and underground storage facilities,
It consists of natural gas compressor, blower drive,
suction and exhaust device (in the case of a gas turbine
Drive), automation systems, oil systems, and fuel-air
oil and communications accessories |
8411 82 |
|
137 |
The multi-cyclone dust collector for cleaning dry
nonaggressive dust particles from the gas |
8421 39 |
|
138 |
Single stage turbocharger is intended for supplying dry
Air (gas) for cleaning labyrinth seals, to purge
filter pulsating pumping unit |
8414 80 110 9 |
|
139 |
Multistage turbocharger is designed to supply
dry air (gas) to clean labyrinth seals, for
filter cleaning blowing pulsating gas compressor
unit |
8414 80 110 9 |
|
140 |
The compressor piston with a slave. Pressure. not more than 15 bar is used,
for supplying dry air (gas) for cleaning labyrinthine
Seal purge pulsating filter cleaning
pumping unit |
8414 80 220 9 |
|
141 |
The compressor piston with a slave. Pressure. not more than 15 bar is used,
for supplying dry air (gas) for cleaning labyrinthine
Seal purge pulsating filter cleaning
pumping unit |
8414 80 280 9 |
|
142 |
The compressor piston with a slave. Pressure. over 15 bar is used for supplying dry air (gas) for cleaning labyrinthine
Seal purge pulsating filter cleaning
pumping unit |
8414 80 510 9 |
|
143 |
The compressor piston with a slave. Pressure. over 15 bar is used for supplying dry air (gas) for cleaning labyrinthine
Seal purge pulsating filter cleaning
pumping unit |
8414 80 590 0 |
|
144 |
Single-shaft rotary compressor intended for supplying dry
Air (gas) for cleaning labyrinth seals, to purge
filter pulsating pumping unit |
8414 80 730 0 |
|
145 |
Multi-shaft screw compressor rotor is designed for
supplying dry air (gas) for cleaning labyrinthine
Seal purge pulsating filter cleaning
pumping unit |
8414 80 750 9 |
|
146 |
The compressor is designed to supply the dry air (gas) for
purification labyrinth seals, pulsating purge
filter pumping unit |
8414 80 800 9 |
|
 |
**Equipment for gas metering stations** |
 |
|
147 |
Installation block control and regulation of the gas parameters
automatic. Consisting - gas metering unit + wardrobe automation
+ + Chromatograph analyzer dew point temperature.
Designed for commercial and technological account,
composition analysis, automatic detection point temperature
hydrocarbon dew point and the water in the natural gas |
9032 81 000 9 |
|
 |
**electrochemical** **equipment** |
 |
|
148 |
Test and Measurement items are for display and
switching cables for measuring current and potential on
pipeline |
8537 |
|
149 |
cathodic protection station (inverter-rectifier) ​​is used to convert alternating current to direct and regulate this current, protective potential maintenance on the pipeline, thus providing protection against corrosion |
8543 70 900 0 |
|
150 |
Magnesium protectors - magnesium alloy with an activator
packed in bags, designed to protect groundwater
structures from corrosion by applying a protective current,
the resulting chemical processes between
alloy tread and the ground. |
8104 |
|
 |
**SCADA equipment** |
 |
|
151 |
Measurement points, pressure sensors, temperature
and other measurement parameters of liquids and gases |
9026 |
|
152 |
Processing machines and units thereof; magnetic or optical
readers, machines for transfer of data carriers
media in coded form and machines for processing such
information |
8471 |
|
153 |
Mobile laboratory |
8705 90 900 1 |
|
 |
**Other** **materials** **and** **equipment** |
 |
|
154 |
Software on a variety of media |
8523 |
|
155 |
Software on paper |
4911 |
|
156 |
Processing machines and units thereof; magnetic or optical
readers, machines for transfer of data carriers
media in coded form and machines for processing such
information |
8471 |
|
 |
**Materials for VHF subscriber and dispatching** |
 |
|
157 |
Digital portable radios, NXDN standard complete with
antenna, batteries and high-speed universal
charger designed to provide
production process |
8517 |
|
158 |
Digital mobile radio stations, NXDN standard complete with
antenna interference filter vehicle electrical system 12 V |
8517 |
|
159 |
Dispatch Console with Touch Screen Monitor 21 "2
interface to the radio, and 2 telephone interface, the interface to
signaling system complete with adapters for remote
connect base stations, software
dispatch communication channels and monitoring of mobile objects
GPS KAS-10 with a record of the negotiations and the controller action. |
8537 10 100 0 |
|
160 |
The apparatus for uninterruptible power workstation controller,
100% redundancy, at least 4 chasa uptime |
8504 40 |
|
161 |
Stationary digital radio station for the interface to the system
radio. 1 on the remote controller, 100% power redundancy,
minimum of 4 hours of trouble-free operation |
8517 |
|
162 |
Stationary analog radio TK-8302 to interface to
analog radio system, on the remote controller 100%
redundant power, minimum 4 hours of trouble-free operation |
8517 |
|
163 |
The power supply unit 40 A, N + 1 redundancy transformer with
Redundant power |
8504 40 |
|
164 |
Accumulators backup power supply system 12 |
8507 20 |
|
165 |
The RF feeder cable 3/8, 50m |
8544 49 |
|
166 |
Stationary antenna VHF 400-430 MHz range, amplification is not
less 7Db, complete with connectors and lightning protection |
8517 70 |
|
167 |
Telecommunications cabinet 22U, with a ventilation system |
8538 10 000 0 |

      Note: The list of products is defined as the source and the name of the goods.

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