

EQUIPMENT

IN STOCK



OILTEAM
COMPANY



Gas separator vertical

Q-ty:	2
Pressure:	914 psi (6,3 MPa)
Volume:	1m ³
Factory number:	215060-1
LxHxW:	1300x2000x1300
Weight::	1000



Gas separator vertical

Q-ty:	1
Pressure:	1276 psi (8,8 MPa)
Volume:	6 m ³
Factory number:	6993
LxHxW:	3690x1150x1150
Weight::	2100 kg



Separator unit

Q-ty:	5
Pressure:	50-580 psi (0,35-4,0 MPa)
Volume:	12,5m3
Factory number:	22106, 22107, 22108, 22001, 22105
LxHxW:	12192x2591x2438
Weight:	16800 kg
Weight (while hydrotesting):	29300 kg
Inlet operating pressure:	50-580 psi (0,35-4,0 MPa)
Design Pressure:	580 psi (4,0 MPa)
Liquid flow rate:	Up to 70 m ³ /h
Gas flow rate:	Up to 70 m ³ /h (manual control)



Separator unit

Q-ty:	2
Pressure:	580 psi (4,0 MPa)
Volume:	25 m ³
Factory number:	22358, 22359
LxHxW:	8110x2668x2439
Weight:	17000 kg
Weight (while hydrotesting):	42000 kg
Inlet operating pressure:	580 psi (4,0 MPa)
Design Pressure:	580 psi (4,0 MPa)
Liquid flow rate:	Up to 150 m ³ /h
Gas flow rate:	Up to 110000 m ³ /h (manual control)



Separator reinforcement unit

Q-ty:	5
Pressure:	Up to 580 psi (4,0 MPa)
Factory number:	22358/1, 22359/1
LxHxW:	6058x2701x2438
Weight:	8000 kg



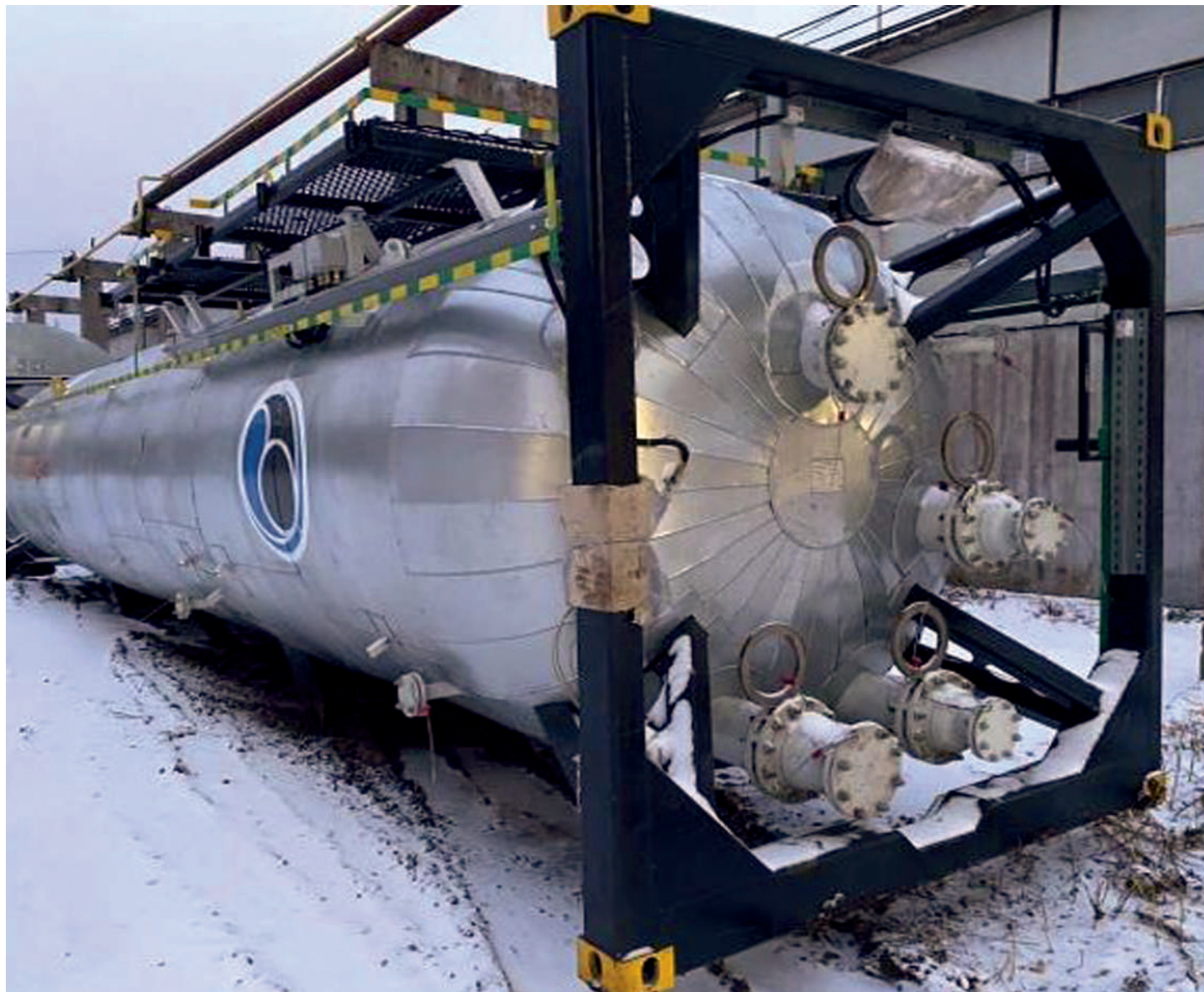
Separator unit

Q-ty:	4
Pressure:	580 psi (4,0 MPa)
Volume:	45 m ³
Factory number:	22406, 22329, 22405, 22404
LxHxW:	11500x3110x2694
Weight:	30000 kg
Weight (while hydrotesting):	75000 kg
Inlet operating pressure:	580 psi (4,0 MPa)
Design Pressure:	580 psi (4,0 MPa)
Liquid flow rate:	Up to 250 m ³ /h
Gas flow rate:	Up to 62500 m ³ /h (manual control)



Separator unit with water knock-out

Q-ty:	10
Pressure:	232 psi (1,6 MPa)
Volume:	40 m ³
Factory number:	22325, 22327, 22409, 22396, 22397, 22398, 22399, 22400, 22401, 22408
LxHxW:	12192x2620x2438
Weight:	18500 kg
Weight (while hydrotesting):	58500 kg
Inlet operating pressure:	Up to 232 psi (1,6 MPa)
Design Pressure:	232 psi (1,6 MPa)
Liquid flow rate:	Up to 85 m ³ /h
Gas flow rate:	Up to 35000 m ³ /h (manual control)



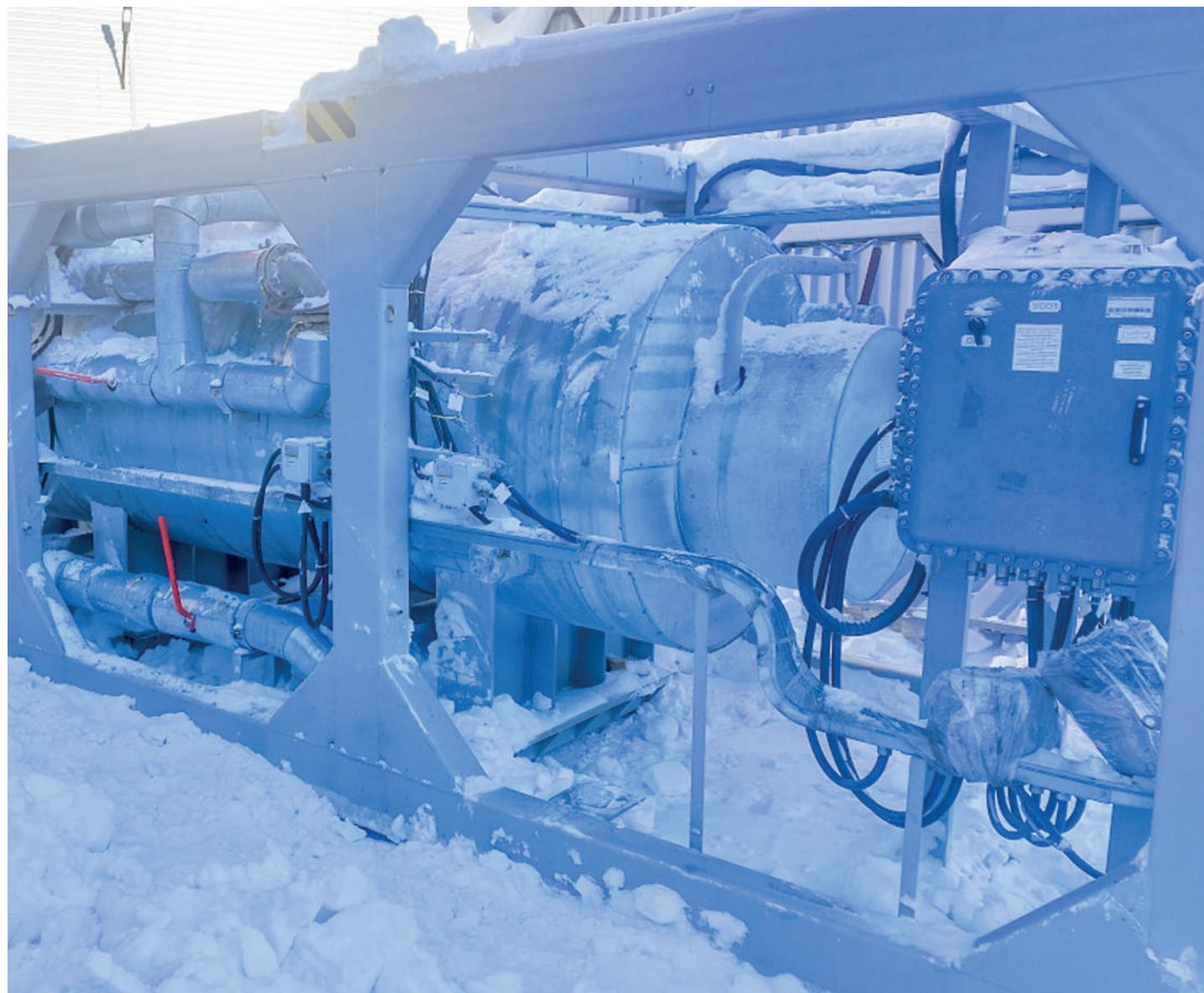
Reinforcement unit for separator with water knock out

Q-ty:	10
Pressure:	Up to 232 psi (1,6 MPa)
Factory number:	22325/1, 22327/1, 22401/1, 22326/1, 22344/1, 22396, 22397/1, 22398/1, 22399/1, 22400/1
LxHxW:	6058x2701x2438
Weight:	5750 kg



Separator unit (final stage)

Q-ty:	1
Pressure:	22-44 psi (0,15-0,3 MPa)
Volume:	25 m ³
Factory number:	22000
LxHxW:	12191x2591x2437
Weight:	18100 kg
Weight (while hydrotesting):	43100 kg
Design Pressure:	87 psi (0,6 MPa)
Liquid flow rate:	Up to 150 m ³ /h



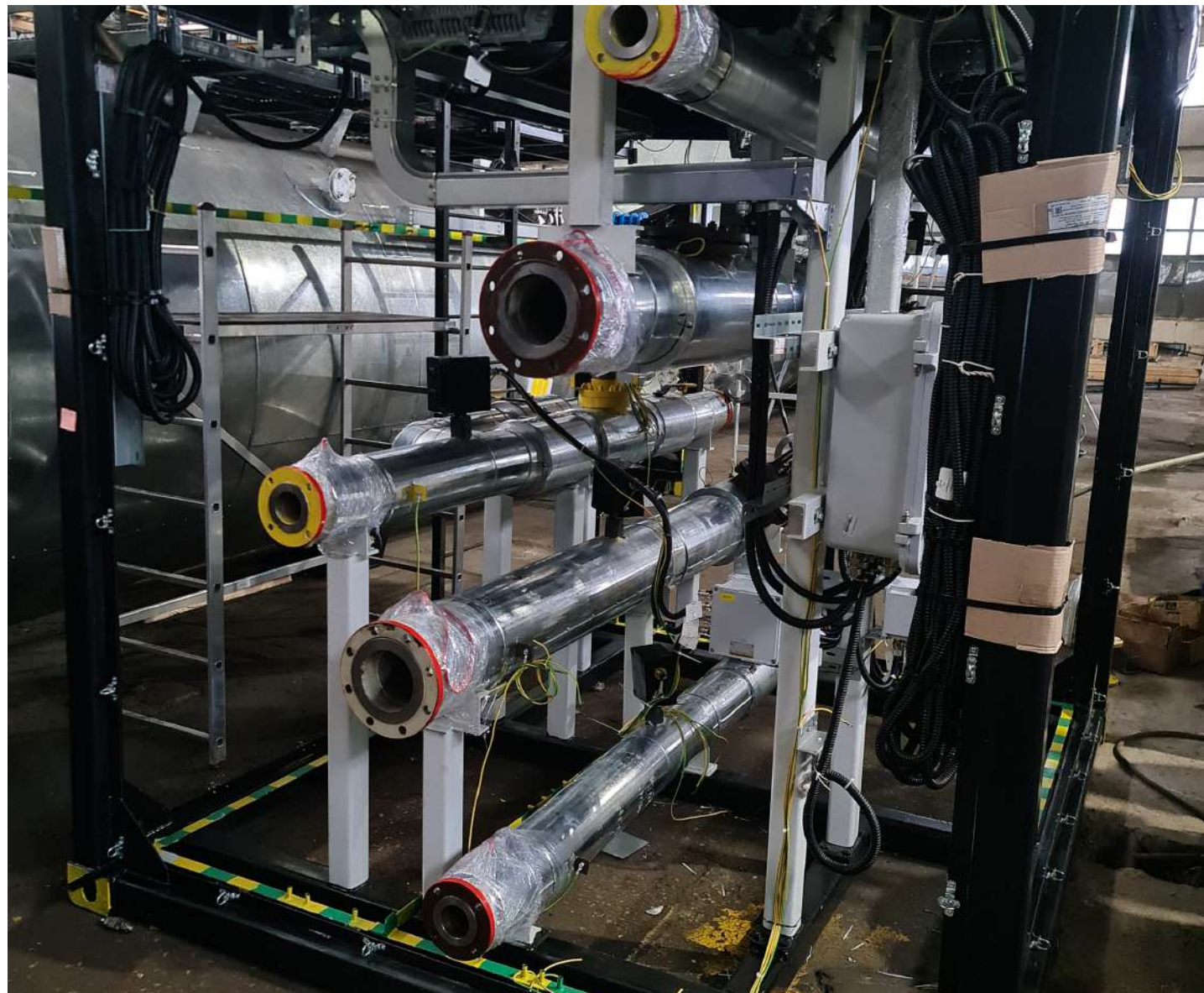
Degassing unit

Q-ty:	2
Pressure:	232 psi (1,6 MPa)
Volume:	20 m ³
Factory number:	22360, 22361
LxHxW:	6940x2621x2439
Weight:	7550 kg
Weight (while hydrotesting):	27550 kg
Inlet operating pressure:	232 psi (1,6 MPa)
Design Pressure:	331 psi (2,28 MPa)
Liquid flow rate:	Up to 60 m ³ /h
Gas flow rate:	Up to 9000 m ³ /h (manual control)



Reinforcement for degassing unit

Q-ty:	2
Volume:	20 m ³
Factory number:	22360/3, 22361/3
LxHxW:	2991x2591x2438
Weight:	2300 kg



Oil surge tank

Q-ty:	5
Pressure:	Up to 7 psi (0,05 MPa) (body)
Volume:	50 m ³
Factory number:	22112, 22113, 22114 22115, 22059, 22008
LxHxW:	12190x2590x2437
Weight:	65500 kg
Weight (while hydrotesting):	27550 kg
Inlet operating pressure:	Up to 7 psi (0,05 MPa) (body)
Design Pressure:	Up to 7 psi (0,05 MPa) (body)



Oil surge tank

Q-ty:	2
Pressure:	Body - up to 7 psi (0,05 MPa); Heater - 14 - 145 psi (0,1 - 1,0 MPa)
Volume:	100 m ³
Factory number:	4012, 4013
LxHxW:	15280x3538x3400
Weight:	19500 kg
Weight (while hydrotesting):	119500 kg
Inlet operating pressure:	Body - up to 7 psi (0,05 MPa); Heater - 14 - 145 psi (0,1 - 1,0 MPa)
Design Pressure:	Body - up to 7 psi (0,05 MPa); Heater - 232 psi (1,6 MPa)



Oil storage tank

Q-ty:	19
Pressure:	up to 7 psi (0,05 MPa)
Volume:	100 m ³
Factory number:	22318, 22346, 22345, 22347, 22348, 22366, 22367, 22368, 22384, 22387, 22389, 22390, 22392, 22393, 22385, 22386, 22388, 22391, 22394
LxHxW:	15005x3445x3180
Weight:	16500 kg
Weight (while hydrotesting):	116500 kg
Inlet operating pressure:	up to 7 psi (0,05 MPa)
Design Pressure:	7 psi (0,05 MPa)
Year of manufacture:	2020
Status:	New



Chemical injection skid

Q-ty:	1
Pressure:	914 psi (6,3 MPa)
Capacity:	10 m ³ /day
Factory number:	5617



Horizontal steel tank, 25 m³

Q-ty:	2
Pressure:	87 psi (0,6 MPa)
Volume:	25 m ³
Factory number:	#3, #5
LxHxW:	6460x3180x2438
Weight:	7400 kg
Weight (while hydrotesting):	32400 kg
Inlet operating pressure:	87 psi (0,6 MPa)
Design Pressure:	87 psi (0,6 MPa)
Year of manufacture:	2016
Status:	Used



Horizontal steel tank, 50 m³

Q-ty:	3
Pressure:	10 psi (0,07 MPa)
Volume:	50 m ³
Factory number:	62, 63, 61
LxHxW:	11230x3260x2720
Weight:	6600 kg
Year of manufacture:	2016



Horizontal steel tank 50 m³

Q-ty:	2
Pressure:	87 psi (0,6 MPa)
Volume:	50 m ³
Factory number:	#3, #5
LxHxW:	11230x3260x2720
Weight:	7400 kg
Weight (while hydrotesting):	58500 kg
Inlet operating pressure:	87 psi (0,6 MPa)
Design pressure:	87 psi (0,6 MPa)



Water setting tank

Q-ty:	3
Pressure:	87 psi (0,6 MPa)
Volume:	40 m ³
Factory number:	22331, 22354, 22353
LxHxW:	12192x2615x2439
Weight:	18500 kg
Weight (while hydrotesting):	58500 kg
Capacity:	Up to 40 m ³ /h
Inlet operating pressure:	87 psi (0,6 MPa)
Design pressure:	87 psi (0,6 MPa)



Reinforcement unit for Water setting tank

Q-ty:	3
Pressure:	Up to 232 psi (1,6 MPa)
Factory number:	22331/1, 22353/1, 22354/1
LxHxW:	6058x2701x2438
Weight:	3350 kg
Readiness:	20%



Water surge tank

Q-ty:	1
Pressure:	Up to 7 psi (0,05 MPa)
Volume:	40 m ³
Factory number:	22129
LxHxW:	12192x2428x2428
Weight:	11100 kg
Weight (while hydrotesting):	51100 kg



Water surge tank

Q-ty:	1
Pressure:	Body – 7 psi (0,05 MPa) Heater – 29 psi (0,2 MPa)
Volume:	50 m ³
Factory number:	22111
LxHxW:	12190x2591x2437
Weight:	15500 kg
Weight (while hydrotesting):	65500 kg
Inlet operating pressure:	Body – 7 psi (0,05 MPa) Heater – 232 psi (1,6 MPa)
Design Pressure:	Body – 7 psi (0,05 MPa) Heater – 232 psi (1,6 MPa)
Электрообогрев 2 ТЭН общей мощностью:	6 kW



Drain tank with pumping unit

Q-ty:	4
Pressure:	Up to 7 psi (0,05 MPa)
Volume:	40 m ³
Factory number:	22355, 22335, 22356, 22402
LxHxW:	Tank: 11963x2641x2492 PU: 2991x2591x2438
Weight:	Tank: 9500 kg PU: 4150 kg
Weight (while hydrotesting):	49500 kg
Производительность насосного блока:	50 m ³ /h
Inlet operating pressure:	Up to 7 psi (0,05 MPa)
Design Pressure:	7 psi (0,05 MPa)



Fire water storage tank

Q-ty:	2
Pressure:	Up to 7 psi (0,05 MPa)
Volume:	100 m ³
Factory number:	22369, 22370
LxHxW:	14872x3900x3172
Weight:	14500 kg
Weight (while hydrotesting):	49500 kg
Inlet operating pressure:	Up to 7 psi (0,05 MPa)
Design Pressure:	7 psi (0,05 MPa)



Water tank

Q-ty:	3
Pressure:	Up to 7 psi (0,05 MPa)
Volume:	100 m ³
Factory number:	22362, 22363, 22364
LxHxW:	14887x3445x3206
Weight:	16500 kg
Weight (while hydrotesting):	116500 kg
Inlet operating pressure:	Up to 7 psi (0,05 MPa)
Design pressure:	7 psi (0,05 MPa)



Drain tank with pumping unit

Q-ty:	1
Pressure:	Up to 7 psi (0,05 MPa)
Volume:	20 m ³
Factory number:	22357
LxHxW:	Tank: 5855x3180x2612 PU: 2991x2591x2438
Weight:	19500 kg
Weight (while hydrotesting):	29500 kg
Pumping unit capacity:	50 m ³ /h
Inlet operating pressure:	Up to 7 psi (0,05 MPa)
Design Pressure:	7 psi (0,05 MPa)



Liquid fuel treatment unit

Q-ty:	3
Pressure:	10 psi (0,07 MPa)
Volume:	2,27 m ³
Factory number:	22383/1
LxHxW:	5210x2075x1800
Weight:	6430 kg
Weight (while hydrotesting):	8700 kg
Inlet operating pressure:	10 psi (0,07 MPa)
Design Pressure:	10 psi (0,07 MPa)



Heating unit

Q-ty:	2
Pressure:	Up to 116 psi (0,8 MPa)
Factory number:	22383, 22382
LxHxW:	12190x3093x2437
Weight:	31000 kg
Gas flow in working conditions:	Up to 215 nm3/h (gas fuel)
Temperature:	90 °C
Inlet operating pressure:	Up to 116 psi (0,8 MPa) (in coil)
Design Pressure:	116 psi (0,8 MPa)
Тепловая мощность:	1,6 MW



Emergency discharge unit

Q-ty:	1
Pressure:	10 psi (0,07 MPa)
Volume:	20 m ³
Factory number:	22334
LxHxW:	6018x2428x2428
Weight:	6000 kg
Weight (while hydrotesting):	26000 kg
Inlet operating pressure:	10 psi (0,07 MPa)
Design Pressure:	10 psi (0,07 MPa)



Emergency discharge unit

Q-ty:	1
Pressure:	7 psi (0,05 MPa) and 87 psi (0,6 MPa)
Volume:	20 m ³
Factory number:	22152
LxHxW:	6018x2428x2428
Weight:	4500 kg
Weight (while hydrotesting):	24500 kg
Inlet operating pressure:	10 psi (0,07 MPa)
Design Pressure:	10 psi (0,07 MPa)



Блок насосный дренажной емкости

Q-ty:	1
Pressure:	78 psi (0,54 MPa)
Factory number:	22335/1, 22355/1, 22356/1
LxHxW:	3074x2591x2438
Weight:	4150 kg
Capacity:	60 m³/h
Inlet operating pressure:	10 psi (0,07 MPa)
Pump type:	KKM



Oil transportation pumping unit

Q-ty:	1
Factory number:	22072
LxHxW:	3900x2150x1200
Weight:	1800 kg
Liquid flow rate:	60 m ³ /h
Operating pressure:	72 psi (0,5 MPa)
Operating temperature of pumped fluid:	5 - 60°C



Water transportation pumping unit

Q-ty:	3
Factory number:	22074, 22118, 22119
Pressure:	Inlet – 7 psi (0,05 MPa), outlet – 145 psi (1,0 MPa)
LxHxW:	2900x1790x1500
Weight:	1800 kg
Capacity:	10 m ³ /h
Operating temperature of pumped fluid:	5 - 60 °C



Automated loading system

Q-ty:	1
Pressure:	232 psi (1,6 MPa)
Factory number:	22294
LxHxW:	2300x2496x1940
Weight:	5300 kg
Inlet operating pressure:	232 psi (1,6 MPa)
Design pressure:	232 psi (1,6 MPa)



Automated loading system 01/18

Q-ty:	1
Pressure:	232 psi (1,6 MPa)
Factory number:	01/18
LxHxW:	2300x2496x1940
Weight:	1150 kg
Inlet operating pressure:	232 psi (1,6 MPa)
Design pressure:	290 psi (2,0 MPa)



Automated loading system 02/18

Q-ty:	1
Pressure:	232 psi (1,6 MPa)
Factory number:	02/18
LxHxW:	2300x2496x1940
Weight:	1150 kg
Inlet operating pressure:	232 psi (1,6 MPa)
Design pressure:	290 psi (2,0 MPa)



Low pressure pipe gas expander

Q-ty:	1
Pressure:	Up to 14 psi (0,1 MPa)
Factory number:	22341
LxHxW:	6058x2701x2438
Weight:	6000 kg
Weight (while hydrotesting):	12000 kg
Inlet operating pressure:	Up to 14 psi (0,1 MPa)
Design pressure:	232 psi (1,6 MPa)



High pressure pipe gas expander

Q-ty:	1
Pressure:	Up to 87 psi (0,6 MPa)
Factory number:	22338
LxHxW:	6058x2701x2438
Weight:	6000 kg
Weight (while hydrotesting):	12000 kg
Inlet operating pressure:	Up to 87 psi (0,6 MPa)
Design pressure:	232 psi (1,6 MPa)



Combined flare unit with water evaporation

(designed gas flow for vaporization of 1 m³ of formation water: 250-500 m³)

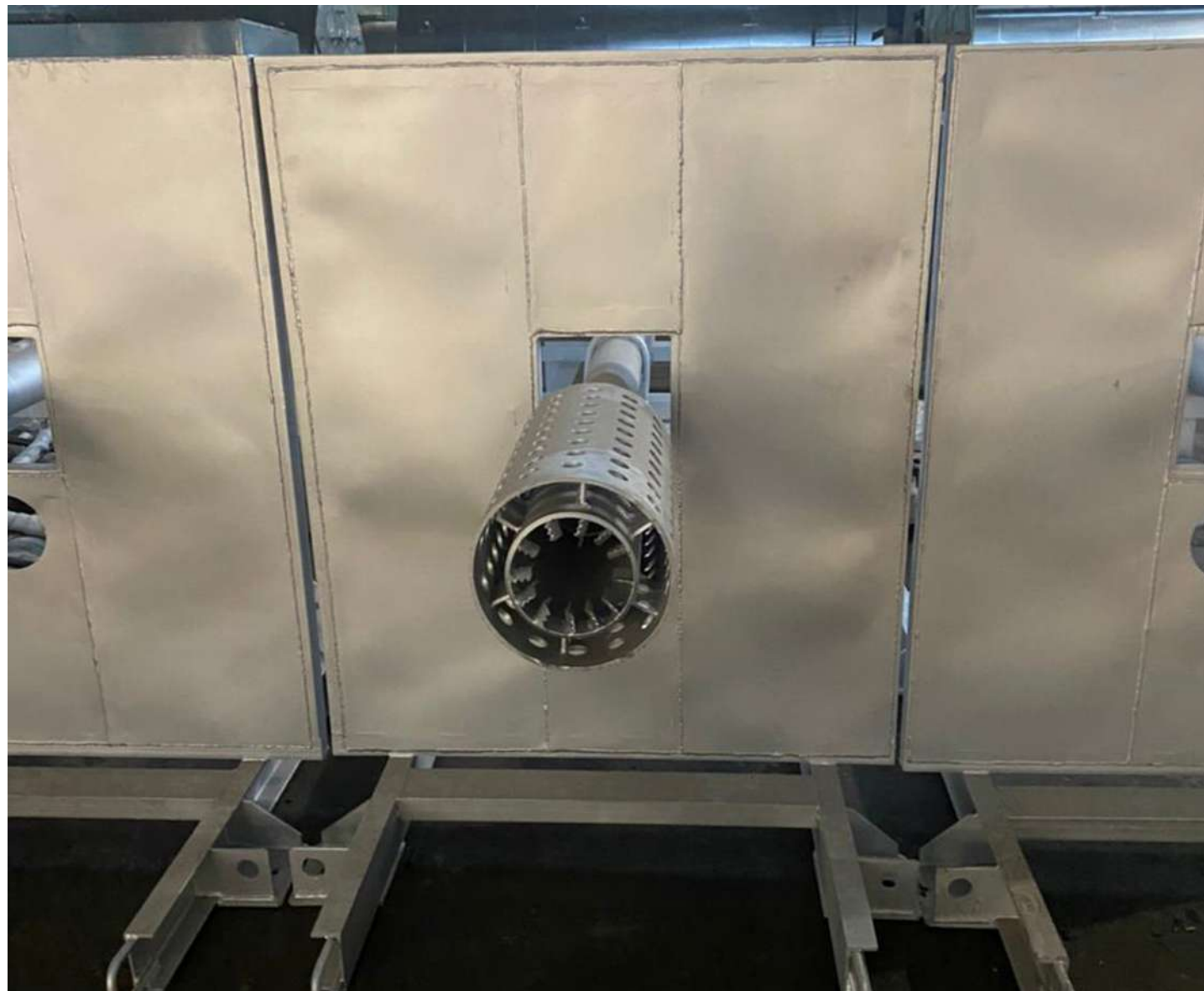
Q-ty:	1
Pressure:	87-232 psi (0,6-1,6 MPa) (HP);
7-72 psi (0,05-0,5 MPa) (LP)	22030
Factory number:	220730
LxHxW:	4354x1743x1430
Weight:	1368 kg
Gas flow rate at operating conditions:	620-3000 nm ³ /h
Formation water flow rate:	1-10 m ³ /h



High pressure horizontal flare unit

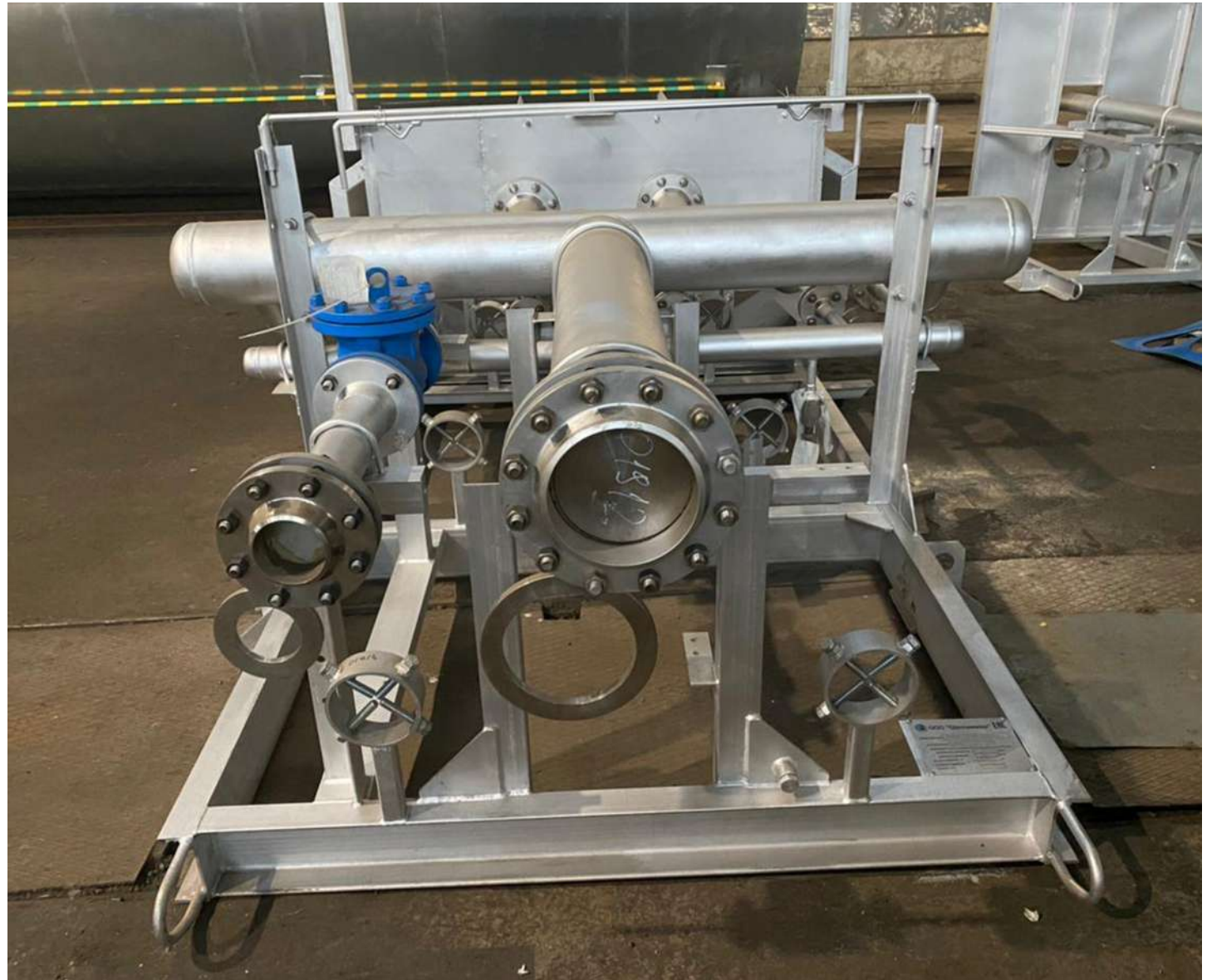
(gas flow rate for heating of 1 m³ of
water: 700-1500 Sm³)

Q-ty:	6
Pressure:	14 – 232 psi (0,1-1,6 MPa)
Factory number:	22342, 22147, 22343, 22372, 22373, 22374
LxHxW:	3420x1801x3279
Weight:	1450 kg
Gas flow rate at operating conditions:	Up to 1400000 Sm ³ /d (up to 350000 Sm ³ /d per 1 burner)



Low pressure horizontal flare unit

Q-ty:	4
Pressure:	0,72 – 0,1 psi (0,005 – 0,0007 MPa)
Factory number:	22313, 22375, 22376, 22377
LxHxW:	2480x1530x1200
Weight:	260 kg
Gas flow rate at operating conditions:	100000 Sm ³ /d



Operator room

Q-ty:	1
Factory number:	22157
LxHxW:	12192x2590x2440
Weight:	7500 kg



Water metering system

Q-ty:	1
Pressure:	7-116 psi (0,05 - 0,8 MPa)
Volume:	2,27 m ³
Factory number:	22140
LxHxW:	3500x1130x1000
Weight:	450 kg
Inlet operating pressure:	7-116 psi (0,05 - 0,8 MPa)
Design pressure:	145 psi (1,0 MPa)
Effective range:	2,0 – 20,0 m ³ /h



Crude quality control system

Q-ty:	1
Pressure:	29-87 psi (0,2 - 0,6 MPa)
Volume:	2,27 m ³
Factory number:	22142
LxHxW:	3500x1130x1000
Weight:	450 kg
Inlet operating pressure:	7-116 psi (0,05 - 0,8 MPa)
Design pressure:	145 psi (1,0 MPa)
Effective range:	2,0 – 60,0 m ³ /h
Flow rate in CQCS:	12,5-60 t/h (up to 1440 t/d)
Temperature:	0-50 °C
Water content:	40-50%



Choke manifold

Q-ty:	1
Pressure:	914 psi (6,3 MPa)
Factory number:	22225
LxHxW:	8526x2525x2380
Weight:	8550 kg



