

# DEVICES TECHNICAL DATA / COMPATIBILITY CERTIFICATE

<b>Device No.</b>	T-403	<b>Shell operating press., bar</b>	11	<b>Shell height/length, m</b>	7,33	<b>Tube op. press., bar</b>	-
<b>Equipment type</b>	Vessel	<b>Shell test pressure, bar</b>	16,3	<b>Shell diameter, m</b>	2,4	<b>Tube test press., bar</b>	-
<b>Department</b>	GP1-LK1	<b>Shell operating T, °C</b>	50	<b>Shell material</b>	P.3	<b>Tube operating T, °C</b>	-
<b>Unit</b>	LK-1	<b>Shell design pressure, bar</b>	13	<b>Shell heat treatment</b>	False	<b>Tube design press, bar</b>	-
<b>Section</b>	S-400	<b>Shell allow pressure, bar</b>	13	<b>Shell cladding material</b>		<b>Tube design T, °C</b>	-
<b>Cost centre No.</b>	1G3103	<b>Shell design T, °C</b>	0	<b>Shell lining</b>		<b>Tube media</b>	-
<b>Exploitation start date</b>	1980	<b>Shell design min T, °C</b>	0	<b>Shell capacity, m³</b>	30,96	<b>Tube sets qty.</b>	-
<b>Manufacturer serial No.</b>	44089	<b>Shell media</b>	Angliavandenilių mišinys	<b>Weight empty, kg</b>	9100	<b>Tube lenght, m</b>	-
<b>Identification No.</b>	SI-01-02434	<b>Shell media phase</b>		<b>Weight hydro test, kg</b>	40063	<b>Tubes qty</b>	-
				<b>Tube set weight, kg</b>	-	<b>Tube diameter, mm</b>	-
<b>Manufacturer</b>	Rumunija			<b>Tube set diameter, m</b>	-	<b>Heat ex. area, m²</b>	-
<b>Location</b>	OL_NPG_GP-1_LK-1_S-400			<b>Tube set capacity, m³</b>	-	<b>Tube material</b>	-

## Notes:

Flange name	Notification	Flange qty,	Blinded flange qty	Dn	Pn	Flange type	Gaskets				Bolts qty.	Bolts diametr	Bolts length, mm	Bolt length for blinding, mm	Bolt material	Torque [N-m]	Notes
							Type	ID	OD	Width a							
Liukas	A	1		450	25	2*3	Camprofile	472	510		24	M20	130		SA 193 GrB7	300 [N-m]	
Flanšas	B	2	1	150	40	2*3	Camprofile	169	203		8	M24	140	170	SA 193 GrB7	500 [N-m]	
Flanšas	C	2	2	150	16	1*1	Camprofile	170	217		8	M20	120	140	SA 193 GrB7	300 [N-m]	
Flanšas	D	3	1	100	40	2*3	Camprofile	115	149		8	M20	120	150	SA 193 GrB7	300 [N-m]	
Flanšas	E	1	1	100	16	1*1	Camprofile	118	162		8	M16	100	120	SA 193 GrB7	160 [N-m]	
Flanšas	F	24	2	50	40	2*3	Camprofile	61	87		4	M16	100	120	SA 193 GrB7	160 [N-m]	
Flanšas	G	2	2	25	16	1*1	Camprofile	36	71		4	M12	90	110	SA 193 GrB7	60 [N-m]	
Flanšas	H	1	1	200	16	1*1	Camprofile	224	272		12	M20	120	140	SA 193 GrB7	300 [N-m]	
Flanšas	J	6		25	63	4*5	Camprofile	43	57		4	M16	100		SA 193 GrB7	160 [N-m]	
Flanšas	L	2		80	16	1*1	Camprofile	95	142		4	M16	100		SA 193 GrB7	160 [N-m]	