

MOTOR LIST																					
1	2	RATING								EXPLOSION PROTECTION		24	REMONTY								
		*6		*7	8	*9	*10	*11			*18	19		12	12	6	12				
M/C No.	MACHINE NAME (SERVICE)	RATED VOLTAGE	WAGA	OUTPUT	DESIGN BHP OF LOAD	NO OF POLES	SYNCHRONOUS SPEED	REDUCED SPEED	RATED CURRENT	STARTING CURRENT	TYPE OF PROTECTION	HAZARDOUS AREA ZONE	MOTOR VENDOR NAME	Remont 04.2024	Remont 04.2025	Remont 10.2025	Remont 10.2026	Typ silnika	Łożyska	Smar	
		(V)	(kg)	(kW)	(kW)		(rpm)	(rpm)	(A)	(A)									DE	NDE	
CTA FT-1111-C1	FT-1111 FAN	400	25	1,50	1,20	4	1 500	1420	5,9	32,0	—	NON	SIEMENS	-	W	-	W	90L	6205 2ZC3	6204 2ZC3	-
FT-1111-C2	FT-1111 FAN	400	25	1,50	1,20	4	1 500	1420	5,9	32,0	—	NON	SIEMENS	-	W	-	W	90L	6206 2ZC3	6204 2ZC3	-
P-1141B	D-1141 STEAM CONDENSATE RECOVERY PUMP	400	38	1,50	1,20	2	3 000	2835	3,2	19,7	—	NON	CELMA	-	-	-	W	Sg-90S2	6205 2Z	6205 2Z	RENOLIT H433-HD88
AG-1211	TK-1211 AGITATOR	400	53	5,00	3,00	4	1 500	1435	10,2	66,3	II 2G EExe II T3	Zone 2	REXNORD STEPHAN	-	W	-	W	K11R 132 S4	6211 2RS/C3	6207 2RS/C3	-
AG-1212	TK-1212 AGITATOR	400	53	5,00	3,00	4	1 500	1435	10,2	66,3	II 2G EExe II T3	Zone 2	REXNORD STEPHAN	-	W	-	W	K11R 132 S4	6211 2RS/C3	6207 2RS/C3	-
AG-1213	TK-1213 AGITATOR	400	53	5,00	3,00	4	1 500	1435	10,2	66,3	II 2G EExe II T3	Zone 2	REXNORD STEPHAN	-	W	-	W	K11R 132 S4	6211 2RS/C3	6207 2RS/C3	-
P-1372	T-1371 CIRCULATING PUMP	400	75	3,00	2,30	2	3 000	2905	6,0	42,0	II 2G Exde IIB T5	Zone 2	CELMA	-	W	-	W	ECSgb100L2-ELT	6206 2ZC3	6206 2ZC3	RENOLIT H433-HD88
PR-1411A	S-1411A OUTLET CONVEYOR	400	195	15,00	7,70	4	1 500	1470	27,0	175,5	II2G EEx de II T3	Zone 2	LOHER	-	W	-	W	DNGW 180MB-04A	6311 2RS/C3	6311 2RS/C3	-
S-1411A	CTA ROTARY VACUUM FILTER DRIVE MOTOR	400	410	30,00	23,40	4	1 800	1770	80,0	80,0	II 2G Eex de IIC T4	Zone 2	LOHER	-	W	-	W	DNGW-225SB-04D	6314 /C3	6314 /C3	Shell Albida EMS2
S-1411A-AG	CTA ROTARY VACUUM FILTER AGITATOR	400	94	5,50	4,29	4	1 800	1740	17,3	17,3	II 2G Eex de IIC T4	Zone 2	LOHER	-	W	-	W	DNGW-132ML-04D	6308-Z/C3	6308-Z/C3	Shell Albida EMS2
S-1411B-AG	CTA ROTARY VACUUM FILTER AGITATOR	400	94	5,50	4,29	4	1 800	1740	17,3	17,3	II 2G Eex de IIC T4	Zone 2	LOHER	-	W	-	W	DNGW-132ML-04D	6308-Z/C3	6308-Z/C3	Shell Albida EMS2
DR-1441-P	DR-1441 PUMP	400	27	0,75	0,20	4	1 500	1405	2,3	11,5	II 2G Ex de IIC T5	Zone 2	CELMA	-	W	-	W	ECSg 80-4B-ELT	-	-	RENOLIT H433-HD88
PR-1441	DR-1441 INLET CONVEYOR	400	225	22,00	16,00	4	1 500	1465	38,6	277,9	II 2G Ex de IIC T5	Zone 2	CELMA	-	W	-	W	EcSg180L4-ELT	6311 2ZR/C3	6311 2ZR/C3	RENOLIT H433-HD88
PR-1443	DR-1441 ROTARY VALVE	400	48	4,00	2,88	4	1 500	1435	14,0	14,0	II2GD c.o T4/T120°C	Zone 2	SEW	-	W	-	W	CD112M4	6306 2ZRC3	6206 2ZRC3	-
PR-1451	CTA CONVEYOR	400	390	30,00	23,40	4	1 500	1475	54,0	356,4	II 2G EEx de IIC T4/II3D T120°C	Zone 2	LOHER	-	W	-	W	DNGW-225SB-04A	6314 2RS/C3	6314 2RS/C3	SHELL ALBIDA EMS2
PR-1452	CTA BUCKET CONVEYOR	400	380	22,00	17,16	4	1 500	1475	39,5	252,8	II 2G EEx de IIC T4/II3D T120°C	Zone 2	LOHER	-	W	-	W	DNGW-200LB-04A	6312 2RS/C3	6312 2RS/C3	SHELL ALBIDA EMS2
AG-1461	T-1461 AGITATOR	400	220	10,00	6,00	4	1 500	1465	18,0	113,4	II 2G EExe II T3	Zone 2	REXNORD STEPHAN	-	W	-	W	K11R 160 M4	6311 2RS/C3	6309 2RS/C3	-
P-1462	T-1461 UPPER CIRCULATING PUMP	400	172	15,00	9,90	4	1 500	1460	28,0	182,0	II 2G Ex de IIC T5	Zone 2	CELMA	-	W	-	W	EcSg160L4-ELT	6309 2ZR/C3	6309 2ZR/C3	RENOLIT H433-HD88
AG-1480A	SP-1480A AGITATOR	400	72	6,80	5,00	4	1 500	1455	13,6	83,0	II 2G EExe II T3	Zone 2	REXNORD STEPHAN	-	-	-	W	K11R 132 M4	6311 2RS/C3	6308 2RS/C3	-
PR-2123	FLIGHT CONVEYOR	400	390	30,00	23,40	4	1 500	1475	54,0	356,4	II2G EEx de IIC T4/II3D T120°C	Zone 2	LOHER	-	W	-	W	DNGW-225SB-04A	6314 2RS/C3	6314 2RS/C3	SHELL ALBIDA EMS2
PR-2431	LIVE BOTTOM CONVEYOR	400	330	30,00	7,10	4	1 500	150-1500	54,0	340,2	II 3G EEx de IIC T4	Zone 2	LOHER	-	W	-	W	DNGW-200LB-04A	6312 2RS/C3	6312 2RS/C3	Shell Albida EMS2
PR-2432	LIVE BOTTOM CONVEYOR	400	385	22,00	5,30	4	1 500	150-1500	41,0	258,3	II 3G EEx de IIC T4	Zone 2	LOHER	-	W	-	W	DNGW-180LB-04A	6311 2RS/C3	6311 2RS/C3	Shell Albida EMS2
PR-2433	PR-2441 INLET CONVEYOR	400	385	22,00	5,90	4	1 500	1470	39,5	209,4	II2G EEx de II T3	Zone 2	LOHER	-	W	-	W	DNGW-200LB-04A	6312 2RS/C3	6312 2RS/C3	Shell Albida EMS2
DR-2441-P	DR-2441 PUMP	400	27	0,75	0,20	4	1 500	1405	2,3	11,5		Zone 2	CELMA	-	W	-	W	ECSg 80-4B-ELT	-	-	RENOLIT H433-HD88
PR-2441	DR-2441 INLET CONVEYOR	400	385	22,00	16,00	4	1 500	1465	38,6	277,9	II 2G Exde IIC T5	Zone 2	CELMA	-	W	-	W	EcSg180L4-ELT	6311 2ZR/C3	6311 2ZR/C3	RENOLIT H433-HD88
AG-2461	T-2461 AGITATOR	400	53	5,00	3,00	4	1 500	1435	10,2	85,7	II 2G EExe II T3	Zone 2	REXNORD STEPHAN	-	W	-	W	K11R 132 S4	6211 2RS/C3	6211 2RS/C3	-
PR-6949A	FLIGHT CONVEYOR	400	350	37,00	28,90	4	1 500	1470	68,0	408,0	II 3D T120°C	Zone 22	LOHER	-	W	-	W	AMGA-225ME-04A	6213 2RS/C3	6213 2RS/C3	Shell Albida EMS2
PR-6949B	BUCKET CONVEYOR	400	165	15,00	14,00	4	1 500	1470	27,5	178,8	II 3D T120°C	Zone 22	LOHER	-	W	-	W	AMGA-180MB-04A	6310 2RS/C3	6310 2RS/C3	Shell Albida EMS2
PR-6949C	FLIGHT CONVEYOR	400	115	7,50	5,40	4	1 500	1455	14,3	82,9	II 3D T120°C	Zone 22	LOHER	-	W	-	W	AMGA-160MB-04A	6309 2RS/C3	6309 2RS/C3	Shell Albida EMS2
CT-5441A	COOLING TOWER FAN No.1	400	1 000	200,00	180,00		1 500		330,0		NEW Ł D/N 6319 M/C3 VL	NON		-	W	-	W	SEE 315M4C	6320 C3 VL0241	6318 M/C3 VL0241	RENOLIT H433-HD88
CT-5441B	COOLING TOWER FAN No.2	400	1 000	200,00	180,00		1 500		330,0		NEW Ł D/N 6319 M/C3 VL	NON		-	W	-	W	SEE 315M4C	6320 C3 VL0241	6318 M/C3 VL0241	RENOLIT H433-HD88
CT-5441C	COOLING TOWER FAN No.3	400	1 000	200,00	180,00		1 500		330,0		NEW Ł D/N 6319 M/C3 VL	NON		-	W	-	W	SEE 315M4C	6320 C3 VL0241	6318 M/C3 VL0241	RENOLIT H433-HD88
CT-5441D	COOLING TOWER FAN No.4	400	1 000	200,00	180,00		1 500		330,0		NEW Ł D/N 6319 M/C3 VL	NON		-	W	-	W	SEE 315M4C	6320 C3 VL0241	6318 M/C3 VL0241	RENOLIT H433-HD88
CT-5441E	COOLING TOWER FAN No.5	400	1 000	200,00	180,00		1 500		330,0		NEW Ł D/N 6319 M/C3 VL	NON		-	W	-	W	SEE 315M4C	6320 C3 VL0241	6318 M/C3 VL0241	RENOLIT H433-HD88
CT-5441F	COOLING TOWER FAN No.6	400	1 000	200,00	180,00		1 500		330,0		NEW Ł D/N 6319 M/C3 VL	NON		-	W	-	W	SEE 315M4C	6320 C3 VL0241	6318 M/C3 VL0241	RENOLIT H433-HD88

Starszy Inżynier Wsparcia Produkcji
Dział Utrzymania Ruchu
Kompleksu Kwasu Tereftalowego

Paweł Okoniewicz