

Załącznik nr 3 do zakresu rzeczowego remontu M nr M/01/TID/ASFD/2027

Lp.	INFORMACJE DOTYCZĄCE OBIEKTU								POMIARY ULTRADŹWIEKOWE		IZOLACJA CIEPŁOCHRONNA otulina<=100mm, blacha Al <=1,0mm lub Zn <=0,55mm												ROZETY							
	Nazwa obiektu	Numer technologiczny obiektu	Dane techniczne						wariant zabezpieczenia a/koroz. obszarów pomiar. / od wewnątrz / od zewnątrz	ilość pomiarów na obiekcie [szt]		rodzaj blachy Al-aluminiowa, Zn-ocynk	grubość blachy [mm]	grubość otuliny [mm]	Izolacja nowa demontaż i montaż [m2]				Izolacja odzyskana demontaż i montaż [m2]				Wykonanie i montaż rozet [szt]				Demontaż i montaż istniejących rozet [szt]			
															z poziomu "0" i podestów istniejących		z rusztowań wykonawcy		z poziomu "0" i podestów istniejących		z rusztowań wykonawcy		z poziomu "0" i podestów istniejących		z rusztowań wykonawcy		z poziomu "0" i podestów istniejących		z rusztowań wykonawcy	
			Medium	Średnica [mm]	Długość [m]	Wysokość zabudowy [m]	Temperatura badanego obiektu: (do 50oC , pow. 50oC)	razem na obiekcie		w tym					elementy proste r-gów , pow. płaskie	elementy kształtowe - kolana , króćce, dennice...	elementy proste r-gów , pow. płaskie	elementy kształtowe- kolana ,króćce,dennice...	elementy proste r-gów , pow. płaskie	elementy kształtowe- kolana ,króćce,dennice...	elementy proste r-gów , pow. płaskie	elementy kształtowe- kolana ,króćce,dennice...	z terostatem	doszczelniana silikonem	z terostatem	doszczelniana silikonem	z terostatem	doszczelniana silikonem	z terostatem	doszczelniana silikonem
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
1	R7676	150-GUON-8,100-GUON-8-1	gudron	150	35	0-12	230	oz	100	67	33	AL.	0,8	100	---	---	---	---	5	5	2,5	2,5	---	---	---	---	---	---	---	---
2	R7681	150-GUON-12,100-GUON-12-1	gudron	150	42	0-12	230	oz	120	80	40	AL.	0,8	100	---	---	---	---	6	6	3	3	---	---	---	---	---	---	---	---
3	R7697	150-ASLT-25	asfalt	150	85	0-12	200	oz	244	163	81	AL.	0,8	100	---	---	---	---	12,2	12,2	6,1	6,1	---	---	---	---	---	---	---	---
4	R7698	150-ASLT-25-1	asfalt	150	46	0-12	200	oz	132	88	44	AL.	0,8	100	---	---	---	---	6,6	6,6	3,3	3,3	---	---	---	---	---	---	---	---
5	R7702	100-GUON-T26-3	gudron	100	5	0-12	230	oz	14	10	4	AL.	0,8	100	---	---	---	---	0,7	0,7	0,35	0,35	---	---	---	---	---	---	---	---
6	R7704	100-GUON-T26-5	gudron	100	5	0-12	230	oz	14	10	4	AL.	0,8	100	---	---	---	---	0,7	0,7	0,35	0,35	---	---	---	---	---	---	---	---
7	R8663	80-SLOP-3734	słopy	80	2	0-12	200	oz	4	3	1	AL.	0,8	100	---	---	---	---	0,2	0,2	0,1	0,1	---	---	---	---	---	---	---	---
8	R8664	80-SLOP-3735	słopy	80	2	0-12	200	oz	4	3	1	AL.	0,8	100	---	---	---	---	0,2	0,2	0,1	0,1	---	---	---	---	---	---	---	---
9	R8665	80-SLOP-3736	słopy	80	2	0-12	200	oz	4	3	1	AL.	0,8	100	---	---	---	---	0,2	0,2	0,1	0,1	---	---	---	---	---	---	---	---
10	R8872	250-GUON-2074	gudron	250	34	0-12	230	oz	96	64	32	AL.	0,8	100	---	---	---	---	4,8	4,8	2,4	2,4	---	---	---	---	---	---	---	---
11	R8873	250-GUON-2162	gudron	250	25	0-12	230	oz	72	48	24	AL.	0,8	100	---	---	---	---	3,6	3,6	1,8	1,8	---	---	---	---	---	---	---	---
12	R8874	100-OL-3197	olej grzewczy	100	100	0-12	280	oz	284	190	94	AL.	0,8	100	---	---	---	---	14,2	14,2	7,1	7,1	---	---	---	---	---	---	---	---
13	R8875	100-OL-3198	olej grzewczy	100	95	0-12	280	oz	272	182	90	AL.	0,8	100	---	---	---	---	13,6	13,6	6,8	6,8	---	---	---	---	---	---	---	---
14	R8876	100-OL-3199	olej grzewczy	100	46	0-12	280	oz	132	88	44	AL.	0,8	100	---	---	---	---	6,6	6,6	3,3	3,3	---	---	---	---	---	---	---	---
15	R8877	100-OL-3200	olej grzewczy	100	37	0-12	280	oz	108	72	36	AL.	0,8	100	---	---	---	---	5,4	5,4	2,7	2,7	---	---	---	---	---	---	---	---
16	R8878	100-OL-3201	olej grzewczy	100	28	0-12	280	oz	80	54	26	AL.	0,8	100	---	---	---	---	4	4	2	2	---	---	---	---	---	---	---	---
17	R8879	100-OL-3202	olej grzewczy	100	33	0-12	280	oz	96	64	32	AL.	0,8	100	---	---	---	---	4,8	4,8	2,4	2,4	---	---	---	---	---	---	---	---
18	R8880	100-OL-3203	olej grzewczy	100	46	0-12	280	oz	132	88	44	AL.	0,8	100	---	---	---	---	6,6	6,6	3,3	3,3	---	---	---	---	---	---	---	---
19	R8881	150-OL-3205	olej grzewczy	150	63	0-12	280	oz	180	120	60	AL.	0,8	100	---	---	---	---	9	9	4,5	4,5	---	---	---	---	---	---	---	---
20	R8882	80-OL-3206	olej grzewczy	80	34	0-12	280	oz	96	64	32	AL.	0,8	100	---	---	---	---	4,8	4,8	2,4	2,4	---	---	---	---	---	---	---	---
21	R8883	100-OL-3207	olej grzewczy	100	55	0-12	280	oz	156	104	52	AL.	0,8	100	---	---	---	---	7,8	7,8	3,9	3,9	---	---	---	---	---	---	---	---
22	R8884	80-OL-3208	olej grzewczy	80	28	0-12	280	oz	80	54	26	AL.	0,8	100	---	---	---	---	4	4	2	2	---	---	---	---	---	---	---	---
23	R8885	100-OL-3267	olej grzewczy	100	55	0-12	280	oz	156	104	52	AL.	0,8	100	---	---	---	---	7,8	7,8	3,9	3,9	---	---	---	---	---	---	---	---
24	R8887	100-OL-3269	olej grzewczy	100	83	0-12	280	oz	236	158	78	AL.	0,8	100	---	---	---	---	11,8	11,8	5,9	5,9	---	---	---	---	---	---	---	---
25	R8888	100-OL-3270	olej grzewczy	100	59	0-12	280	oz	168	112	56	AL.	0,8	100	---	---	---	---	8,4	8,4	4,2	4,2	---	---	---	---	---	---	---	---
26	R8889	100-OL-3271	olej grzewczy	100	33	0-12	280	oz	92	62	30	AL.	0,8	100	---	---	---	---	4,6	4,6	2,3	2,3	---	---	---	---	---	---	---	---
27	R8890	100-OL-3272	olej grzewczy	100	52	0-12	280	oz	148	99	49	AL.	0,8	100	---	---	---	---	7,4	7,4	3,7	3,7	---	---	---	---	---	---	---	---
28	R8891	100-OL-3273	olej grzewczy	100	85	0-12	280	oz	240	160	80	AL.	0,8	100	---	---	---	---	12	12	6	6	---	---	---	---	---	---	---	---
29	R8892	100-OL-3274	olej grzewczy	100	67	0-12	280	oz	196	131	65	AL.	0,8	100	---	---	---	---	9,8	9,8	4,9	4,9	---	---	---	---	---	---	---	---
30	R8893	150-OL-3275	olej grzewczy	150	165	0-12	280	oz	476	318	158	AL.	0,8	100	---	---	---	---	23,8	23,8	11,9	11,9	---	---	---	---	---	---	---	---
31	R8894	100-OL-3277	olej grzewczy	100	72	0-12	280	oz	204	136	68	AL.	0,8	100	---	---	---	---	10,2	10,2	5,1	5,1	---	---	---	---	---	---	---	---
32	R8895	80-OL-3278	olej grzewczy	80	48	0-12	280	oz	136	91	45	AL.	0,8	100	---	---	---	---	6,8	6,8	3,4	3,4	---	---	---	---	---	---	---	---
33	R8896	100-OL-3279	olej grzewczy	100	69	0-12	280	oz	196	131	65	AL.	0,8	100	---	---	---	---	9,8	9,8	4,9	4,9	---	---	---	---	---	---	---	---
34	R8897	100-OL-3710	olej grzewczy	100	26	0-12	280	oz	72	48	24	AL.	0,8	100	---	---	---	---	3,6	3,6	1,8	1,8	---	---	---	---	---	---	---	---
35	R8898	80-OL-3703	olej grzewczy	80	33	0-12	280	oz	96	64	32	AL.	0,8	100	---	---	---	---	4,8	4,8	2,4	2,4	---	---	---	---	---	---	---	---
36	R8899	50-OLP-3351	olej grzewczy	50	43	0-12	280	oz	124	83	41	AL.	0,8	100	---	---	---	---	6,2	6,2	3,1	3,1	---	---	---	---	---	---	---	---
37	R8915	100-ASLT-X11	asfalt	100	24	0-12	200	oz	68	46	22	AL.	0,8	100	---	---	---	---	3,4	3,4	1,7	1,7	---	---	---	---	---	---	---	---

38	R8916	100-ASLT-X12	asfalt	100	25	0-12	200	oz	72	48	24	AL.	0,8	100	---	---	---	---	3,6	3,6	1,8	1,8	---	---	---	---	---	---	---	---
39	R8917	100-ASLT-X13	asfalt	100	24	0-12	200	oz	68	46	22	AL.	0,8	100	---	---	---	---	3,4	3,4	1,7	1,7	---	---	---	---	---	---	---	---
40	R8918	100-ASLT-X14	asfalt	100	21	0-12	200	oz	60	40	20	AL.	0,8	100	---	---	---	---	3	3	1,5	1,5	---	---	---	---	---	---	---	---
41	R8919	100-ASLT-X15	asfalt	100	24	0-12	200	oz	68	46	22	AL.	0,8	100	---	---	---	---	3,4	3,4	1,7	1,7	---	---	---	---	---	---	---	---
42	R8920	100-FR-X19	asfalt	100	116	0-12	200	oz	332	222	110	AL.	0,8	100	---	---	---	---	16,6	16,6	8,3	8,3	---	---	---	---	---	---	---	---
43	R8886	100-OL-3268	olej grzewczy	100	48	0-12	280	oz	136	91	45	AL.	0,8	100	---	---	---	---	6,8	6,8	3,4	3,4	---	---	---	---	---	---	---	---
44	N142	Z-404	asfalt	19700	19,52	bez dna	250	oz	571	413	158	Zn-kolor zbiornika	1,0	100	---	---	---	---	---	12	---	---	---	---	---	---	---	213	---	158
45	N143	Z-405	asfalt	13000	13,5	bez dna	250	oz	571	413	158	Zn-kolor zbiornika	1,0	100	---	---	---	---	---	12	---	---	---	---	---	---	---	213	---	158
46	N144	Z-406	asfalt	14700	14,5	bez dna	250	oz	651	461	190	Zn-kolor zbiornika	1,0	100	---	---	---	---	---	15	---	---	---	---	---	---	---	261	---	190
47	N145	Z-407	asfalt	14700	14,5	bez dna	250	oz	651	461	190	Zn-kolor zbiornika	1,0	100	---	---	---	---	---	15	---	---	---	---	---	---	---	261	---	190
48	N146	Z-408	asfalt	13000	13,5	bez dna	250	oz	571	413	158	Zn-kolor zbiornika	1,0	100	---	---	---	---	---	12	---	---	---	---	---	---	---	213	---	158
49	N147	Z-409	asfalt	13000	13,5	bez dna	250	oz	571	413	158	Zn-kolor zbiornika	1,0	100	---	---	---	---	---	12	---	---	---	---	---	---	---	213	---	158
50	N148	Z-410	asfalt	13000	13,5	bez dna	250	oz	571	413	158	Zn-kolor zbiornika	1,0	100	---	---	---	---	---	12	---	---	---	---	---	---	---	213	---	158
51	N149	Z-411	asfalt	13000	13,5	bez dna	250	oz	571	413	158	Zn-kolor zbiornika	1,0	100	---	---	---	---	---	12	---	---	---	---	---	---	---	213	---	158
52	N156	Z-3	olej myjący	8000	11,3	z dnem	250	oz	445	362	83	Zn-kolor zbiornika	1,0	100	---	---	---	---	---	10	---	---	---	---	---	---	---	100	---	83
53	N238	Z-201	olej grzewczy	5370	6	z dnem	250	oz	320	286	34	Zn-kolor zbiornika	1,0	100	---	---	---	---	---	10	---	---	---	---	---	---	---	55	---	34
54	N154	Z-1	olej fluksowy	8000	11,3	króćce	250	oz	200	200	0	AL.	0,8	100	---	---	---	---	---	10	---	---	---	---	---	---	---	---	---	---
55	N155	Z-2	olej fluksowy	8000	11,3	króćce	250	oz	200	200	0	AL.	0,8	100	---	---	---	---	---	10	---	---	---	---	---	---	---	---	---	---
56	N237	V-023	słopy	3000	3	króćce	250	oz	200	200	0	AL.	0,8	100	---	---	---	---	---	10	---	---	---	---	---	---	---	---	---	---
57	N239	Z-501	poz. próżniowa	19700	19,52	króćce	250	oz	304	304	0	AL.	0,8	100	---	---	---	---	---	15	---	---	---	---	---	---	---	---	---	---
58	N240	Z-502	poz. próżniowa	19700	19,52	króćce	250	oz	304	304	0	AL.	0,8	100	---	---	---	---	---	15	---	---	---	---	---	---	---	---	---	---
59	N242	Z-505	asfalt	19700	19,52	króćce	250	oz	304	304	0	AL.	0,8	100	---	---	---	---	---	15	---	---	---	---	---	---	---	---	---	---
60	N243	Z-506	asfalt	19700	19,52	króćce	250	oz	304	304	0	AL.	0,8	100	---	---	---	---	---	15	---	---	---	---	---	---	---	---	---	---
61	N241	Z-504	poz. próżniowa	19700	19,52	króćce	250	oz	304	304	0	AL.	0,8	100	---	---	---	---	---	15	---	---	---	---	---	---	---	---	---	---
62	N400	Z-403	asfalt	19700	19,52	króćce	250	oz	240	240	0	AL.	0,8	100	---	---	---	---	---	15	---	---	---	---	---	---	---	---	---	---
63	N448	Z-350	asfalt	8000	11,3	króćce	250	oz	240	240	0	AL.	0,8	100	---	---	---	---	---	10	---	---	---	---	---	---	---	---	---	---
64	N449	Z-351	asfalt	8000	11,3	króćce	250	oz	240	240	0	AL.	0,8	100	---	---	---	---	---	10	---	---	---	---	---	---	---	---	---	---
									Razem	14097	10743	3354							288	550	144	144						1955		1445

Opracował:

Piotr Łapacz
Piotr Łapacz
Młodszy Specjalista
Dział Dozoru Technicznego

Zatwierdził:

Kierownik
Dział Dozoru Technicznego
Marek Wierchowski
10.07.2026r.

UWAGA: W ramach niniejszego zamówienia przewidziana jest również do wykonania dodatkowa ilość punktów pomiarowych w ilości do 500, na potrzeby ewentualnych zagęszczeń siatki pomiarowej, wynikających z zaleceń Inspektorów nadzoru UDT/ZDT minimalnych wymagań Wytocznych Biura Techniki nr 2/2019. Niniejsza dodatkowa ilość punktów jest wyłączona z wartości ryczałtowej i w przypadku jej wykorzystania, zostanie rozliczona na podstawie średniej ceny za 1pkt, określonej w zamówieniu.