

nr kursu	km	suma	302	202	501	304	102	204	306	104	206	308	106	208	310	108	210	312	110	212	314	112	701	214	114	316
			B N	B N	B N	B N	B N	B N	B N	B N	B N	B N	B N	B N	B N	B N	B N	B N	B N	B N	B N	B N	C N	B N	B N	B N
ZABR Rokitnica Budowlana	↓	↓		4:38		5:36	6:26	7:28	8:28	9:28	10:28	11:28	12:28	13:26	14:26	15:28	16:28	17:28	18:28	19:28	20:25	21:23		22:23		23:03
ZABR Rokitnica Ośrodek Zdrowia	0.60	0.60		4:39		5:37	6:27	7:29	8:29	9:29	10:29	11:29	12:29	13:27	14:27	15:29	16:29	17:29	18:29	19:29	20:26	21:24		22:24		23:04
ZABR Rokitnica Pomorska	0.40	1.00		4:41		5:39	6:29	7:31	8:31	9:31	10:31	11:31	12:31	13:29	14:29	15:31	16:31	17:31	18:31	19:31	20:28	21:26		22:26		23:06
ZABR Rokitnica Andersa	0.40	1.40		4:42		5:40	6:30	7:32	8:32	9:32	10:32	11:32	12:32	13:30	14:30	15:32	16:32	17:32	18:32	19:32	20:29	21:27		22:27		23:07
granica ZABR - ZBRO (Rokitnica)	0.30	1.70																								
ZBRO Wieszowa Waldhof	0.10	1.80		4:43		5:42	6:32	7:34	8:34	9:34	10:34	11:34	12:34	13:32	14:32	15:34	16:34	17:34	18:34	19:34	20:31	21:29		22:29		23:08
granica ZABR - ZBRO (Wieszowa)	0.10	1.90																								
ZABR Grzybowice Zakład Energetyczny [nż]	0.90	2.80		4:45		5:44	6:34	7:36	8:36	9:36	10:36	11:36	12:36	13:34	14:34	15:36	16:36	17:36	18:36	19:36	20:33	21:31		22:31		23:10
ZABR Grzybowice Witosza	0.70	3.50		4:46		5:45	6:35	7:37	8:37	9:37	10:37	11:37	12:37	13:35	14:35	15:37	16:37	17:37	18:37	19:37	20:34	21:32		22:32		23:11
ZABR Grzybowice Bumar	0.80	4.30		4:48				7:39	8:39	9:39	10:39	11:39	12:39			15:39	16:39	17:39	18:39	19:39	20:36					23:13
ZABR Grzybowice Magazynowa	0.70	5.00		4:49				7:40	8:40	9:40	10:40	11:40	12:40			15:40	16:40	17:40	18:40	19:40	20:37					23:14
ZABR Grzybowice Hallera [nż]	1.00					5:46	6:36							13:36	14:36							21:33		22:33		
ZABR Grzybowice Handlowa Zachód	0.30					5:47	6:37							13:37	14:37							21:34		22:34		
ZABR Grzybowice Handlowa Wschód	1.00					5:49	6:39							13:39	14:39							21:36		22:36		
ZABR Grzybowice Magazynowa	0.70			4:49		5:50	6:40	7:40	8:40	9:40	10:40	11:40	12:40	13:40	14:40	15:40	16:40	17:40	18:40	19:40	20:37	21:37		22:37		23:14
ZABR Mikulczyce Plac Krocza	1.00	6.00		4:51		5:53	6:43	7:43	8:43	9:43	10:43	11:43	12:43	13:43	14:43	15:43	16:43	17:43	18:43	19:43	20:40	21:40		22:40		23:16
ZABR Mikulczyce Tarnopolska	0.50	6.50		4:52		5:54	6:44	7:44	8:44	9:44	10:44	11:44	12:44	13:44	14:44	15:44	16:44	17:44	18:44	19:44	20:41	21:41		22:41		23:17
ZABR Mikulczyce Chopina	0.40	6.90		4:53		5:55	6:45	7:45	8:45	9:45	10:45	11:45	12:45	13:45	14:45	15:45	16:45	17:45	18:45	19:45	20:42	21:42		22:42		23:18
ZABR Mikulczyce Moniuszki Przychodnia	0.50	7.40		4:54		5:56	6:46	7:46	8:46	9:46	10:46	11:46	12:46	13:46	14:46	15:46	16:46	17:46	18:46	19:46	20:43	21:43		22:43		23:19
ZABR Zabrze Przystankowa	0.50	7.90		4:56		5:58	6:48	7:48	8:48	9:48	10:48	11:48	12:48	13:48	14:48	15:48	16:48	17:48	18:48	19:48	20:45	21:45		22:45		23:21
ZABR Zabrze Mostostal	0.70	8.60		4:57		5:59	6:49	7:49	8:49	9:49	10:49	11:49	12:49	13:49	14:49	15:49	16:49	17:49	18:49	19:49	20:46	21:46		22:46		23:22
ZABR Zabrze Gdańska	0.50	9.10		4:58		6:00	6:50	7:50	8:50	9:50	10:50	11:50	12:50	13:50	14:50	15:50	16:50	17:50	18:50	19:50	20:47	21:47		22:47		23:23
ZABR Zabrze Plac Teatralny	0.50	9.60		4:59		6:02	6:52	7:52	8:52	9:52	10:52	11:52	12:52	13:52	14:52	15:52	16:52	17:52	18:52	19:52	20:49	21:49		22:49		23:24
ZABR Zabrze Plac Dworcowy	1.60	11.20	4:14	5:03	5:40	6:07	6:57	7:57	8:57	9:57	10:57	11:57	12:57	13:57	14:57	15:57	16:57	17:57	18:57	19:57	20:54	21:54	22:30	22:54	23:05	23:28
ZABR Zabrze Urząd Stanu Cywilnego	1.20	12.40	4:17	5:07	5:44	6:11	7:01	8:01	9:01	10:01	11:01	12:01	13:01	14:01	15:01	16:01	17:01	18:01	19:01	20:01	20:58	21:58	22:34	22:58	23:08	23:31
ZABR Zabrze Chelmońskiego	0.000/0.700	13.10	4:19	5:09	5:46	6:13	7:03	8:03	9:03	10:03	11:03	12:03	13:03	14:03	15:03	16:03	17:03	18:03	19:03	20:03	21:00	22:00	22:36	23:00	23:10	23:33
ZABR Zabrze Franciszkańska Kościół	0.50	13.60	4:20	5:10	5:47	6:14	7:04	8:04	9:04	10:04	11:04	12:04	13:04	14:04	15:04	16:04	17:04	18:04	19:04	20:04	21:01	22:01	22:37	23:01	23:11	23:34
ZABR Zabrze Trocera	0.60	14.20	4:21	5:12	5:49	6:16	7:06	8:06	9:06	10:06	11:06	12:06	13:06	14:06	15:06	16:06	17:06	18:06	19:06	20:06	21:03	22:03	22:39	23:02	23:12	23:35
ZABR Zabrze Plac Słowiański	0.200/0.300	14.70	4:22	5:14	5:51	6:18	7:08	8:08	9:08	10:08	11:08	12:08	13:08	14:08	15:08	16:08	17:08	18:08	19:08	20:08	21:05	22:05	22:41	23:03	23:13	23:36
ZABR Zabrze Słowackiego	0.40	15.10	4:23	5:16	5:53	6:20	7:10	8:10	9:10	10:10	11:10	12:10	13:10	14:10	15:10	16:10	17:10	18:10	19:10	20:10	21:07	22:07	22:43	23:04	23:14	23:37
ZABR Maciejów Kondratowicza	1.10	16.20	4:25	5:18	5:55	6:22	7:12	8:12	9:12	10:12	11:12	12:12	13:12	14:12	15:12	16:12	17:12	18:12	19:12	20:12	21:09	22:09	22:45	23:06	23:16	23:39
granica GLIW - ZABR (Maciejów)	0.50	16.70																								
GLIW Gliwice Zajezdnia	0.20	16.90	4:27	5:20	5:57	6:24	7:14	8:14	9:14	10:14	11:14	12:14	13:14	14:14	15:14	16:14	17:14	18:14	19:14	20:14	21:11	22:11	22:47	23:08	23:18	23:41
GLIW Gliwice Towarowa	0.40	17.30	4:28	5:21		6:25	7:15	8:15	9:15	10:15	11:15	12:15	13:15	14:15	15:15	16:15	17:15	18:15	19:15	20:15	21:12	22:12				
GLIW Gliwice Tężnia [nż]	0.90	18.20	4:29	5:22		6:26	7:16	8:16	9:16	10:16	11:16	12:16	13:16	14:16	15:16	16:16	17:16	18:16	19:16	20:16	21:13	22:13				
GLIW Gliwice Akacyjowa	0.50	18.70	4:30	5:23		6:27	7:17	8:17	9:17	10:17	11:17	12:17	13:17	14:17	15:17	16:17	17:17	18:17	19:17	20:17	21:14	22:14				
GLIW Gliwice Lindego	0.30	19.00	4:31	5:24		6:28	7:18	8:18	9:18	10:18	11:18	12:18	13:18	14:18	15:18	16:18	17:18	18:18	19:18	20:18	21:15	22:15				
GLIW Gliwice Dąbrowskiego	0.70	19.70	4:32	5:26		6:30	7:20	8:20	9:20	10:20	11:20	12:20	13:20	14:20	15:20	16:20	17:20	18:20	19:20	20:20	21:17	22:17				
GLIW Gliwice Opolska	0.70	20.40	4:34	5:28		6:32	7:22	8:22	9:22	10:22	11:22	12:22	13:22	14:22	15:22	16:22	17:22	18:22	19:22	20:22	21:19	22:19				
GLIW Gliwice Centrum Przesiadkowe	1.00	21.40	4:37	5:31		6:35	7:25	8:25	9:25	10:25	11:25	12:25	13:25	14:25	15:25	16:25	17:25	18:25	19:25	20:25	21:22	22:22				
GLIW Gliwice Centrum Przesiadkowe [tech]	0.40	21.80	4:38	5:32		6:36	7:26	8:26	9:26	10:26	11:26	12:26	13:26	14:26	15:26	16:26	17:26	18:26	19:26	20:26	21:23	22:23				
km			10,60	21,80	5,70	23,30	23,30	21,80	21,80	21,80	21,80	21,80	21,80	23,30	23,30	21,80	21,80	21,80	21,80	21,80	21,80	23,30	5,70	18,40	5,70	16,90

nr kursu	km	suma	301	201	303	101	401	203	305	103	205	307	105	207	309	107	209	311	109	211	313	111	213	601	315	113
			B N	B N	B N	B N	C N	B N	B N	B N	B N	B N	B N	B N	B N	B N	B N	B N	B N	B N	B N	B N	B N	B N	B N	B N
GLIW Gliwice Centrum Przesiadkowe [tech]	↓	↓			4:42			5:45	6:45	7:45	8:45	9:45	10:45	11:45	12:45	13:45	14:45	15:45	16:45	17:45	18:45	19:45	20:45		21:50	22:31
GLIW Gliwice Centrum Przesiadkowe	0.40	0.40			4:44			5:47	6:47	7:47	8:47	9:47	10:47	11:47	12:47	13:47	14:47	15:47	16:47	17:47	18:47	19:47	20:47		21:52	22:33
GLIW Gliwice Opolska	1.00	1.40			4:47			5:50	6:50	7:50	8:50	9:50	10:50	11:50	12:50	13:50	14:50	15:50	16:50	17:50	18:50	19:50	20:50		21:55	22:36
GLIW Gliwice Dąbrowskiego	0.70	2.10			4:48			5:52	6:52	7:52	8:52	9:52	10:52	11:52	12:52	13:52	14:52	15:52	16:52	17:52	18:52	19:52	20:52		21:57	22:38
GLIW Gliwice Lindego	0.70	2.80			4:49			5:54	6:54	7:54	8:54	9:54	10:54	11:54	12:54	13:54	14:54	15:54	16:54	17:54	18:54	19:54	20:54		21:59	22:40
GLIW Gliwice Akacyjowa	0.50	3.30			4:50			5:55	6:55	7:55	8:55	9:55	10:55	11:55	12:55	13:55	14:55	15:55	16:55	17:55	18:55	19:55	20:55		22:00	22:41
GLIW Gliwice Teżnia [nż]	0.40	3.70			4:51			5:56	6:56	7:56	8:56	9:56	10:56	11:56	12:56	13:56	14:56	15:56	16:56	17:56	18:56	19:56	20:56		22:01	22:42
GLIW Gliwice Towarowa	0.80	4.50			4:52			5:57	6:57	7:57	8:57	9:57	10:57	11:57	12:57	13:57	14:57	15:57	16:57	17:57	18:57	19:57	20:57		22:02	22:43
GLIW Gliwice Zajezdnia	0.50	5.00	3:50	4:00	4:53	5:15	5:34	5:58	6:58	7:58	8:58	9:58	10:58	11:58	12:58	13:58	14:58	15:58	16:58	17:58	18:58	19:58	20:58	21:50	22:03	22:44
granica GLIW - ZABR (Maciejów)	0.20	5.20																								
ZABR Maciejów Kondratowicza	0.30	5.50	3:52	4:02	4:55	5:17	5:36	6:00	7:00	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	21:52	22:05	22:46
ZABR Zabrze Słowackiego	1.10	6.60	3:54	4:04	4:57	5:19	5:38	6:02	7:02	8:02	9:02	10:02	11:02	12:02	13:02	14:02	15:02	16:02	17:02	18:02	19:02	20:02	21:02	21:54	22:07	22:48
ZABR Zabrze Plac Słowiański	0.60	7.20	3:55	4:05	4:58	5:21	5:40	6:04	7:04	8:04	9:04	10:04	11:04	12:04	13:04	14:04	15:04	16:04	17:04	18:04	19:04	20:04	21:04	21:56	22:09	22:50
ZABR Zabrze Trocera	0.000/0.500	7.70	3:56	4:06	4:59	5:23	5:42	6:06	7:06	8:06	9:06	10:06	11:06	12:06	13:06	14:06	15:06	16:06	17:06	18:06	19:06	20:06	21:06	21:58	22:11	22:52
ZABR Zabrze Franciszkańska Kościół	0.60	8.30	3:57	4:07	5:00	5:24	5:43	6:07	7:07	8:07	9:07	10:07	11:07	12:07	13:07	14:07	15:07	16:07	17:07	18:07	19:07	20:07	21:07	21:59	22:12	22:53
ZABR Zabrze Chełmońskiego	0.50	8.80	3:58	4:08	5:01	5:25	5:44	6:08	7:08	8:08	9:08	10:08	11:08	12:08	13:08	14:08	15:08	16:08	17:08	18:08	19:08	20:08	21:08	22:00	22:13	22:54
ZABR Zabrze Urząd Stanu Cywilnego	0.000/0.500	9.30	3:59	4:09	5:03	5:27	5:46	6:10	7:10	8:10	9:10	10:10	11:10	12:10	13:10	14:10	15:10	16:10	17:10	18:10	19:10	20:10	21:10	22:02	22:15	22:56
ZABR Zabrze Plac Dworcowy	0.80	10.10	4:02	4:12	5:06	5:30	5:49	6:13	7:13	8:13	9:13	10:13	11:13	12:13	13:13	14:13	15:13	16:13	17:13	18:13	19:13	20:13	21:13	22:05	22:18	22:59
ZABR Zabrze Plac Teatralny	0.70	10.80		4:15	5:10	5:34		6:17	7:17	8:17	9:17	10:17	11:17	12:17	13:17	14:17	15:17	16:17	17:17	18:17	19:17	20:17	21:17		22:22	
ZABR Zabrze Gdańska	0.70	11.50		4:17	5:12	5:36		6:19	7:19	8:19	9:19	10:19	11:19	12:19	13:19	14:19	15:19	16:19	17:19	18:19	19:19	20:19	21:19		22:24	
ZABR Zabrze Mostostal	0.40	11.90		4:18	5:13	5:37		6:20	7:20	8:20	9:20	10:20	11:20	12:20	13:20	14:20	15:20	16:20	17:20	18:20	19:20	20:20	21:20		22:25	
ZABR Zabrze Przystankowa	0.60	12.50		4:19	5:14	5:38		6:21	7:21	8:21	9:21	10:21	11:21	12:21	13:21	14:21	15:21	16:21	17:21	18:21	19:21	20:21	21:21		22:26	
ZABR Mikulczyce Moniuszki Przychodnia	0.40	12.90		4:20	5:15	5:39		6:22	7:22	8:22	9:22	10:22	11:22	12:22	13:22	14:22	15:22	16:22	17:22	18:22	19:22	20:22	21:22		22:27	
ZABR Mikulczyce Chopina	0.90	13.80		4:22	5:17	5:41		6:24	7:24	8:24	9:24	10:24	11:24	12:24	13:24	14:24	15:24	16:24	17:24	18:24	19:24	20:24	21:24		22:29	
ZABR Mikulczyce Tarnopolska	0.20	14.00		4:23	5:18	5:42		6:25	7:25	8:25	9:25	10:25	11:25	12:25	13:25	14:25	15:25	16:25	17:25	18:25	19:25	20:25	21:25		22:30	
ZABR Mikulczyce Plac Krocza	0.40	14.40		4:24	5:19	5:43		6:26	7:26	8:26	9:26	10:26	11:26	12:26	13:26	14:26	15:26	16:26	17:26	18:26	19:26	20:26	21:26		22:31	
ZABR Grzybowice Magazynowa	1.10	15.50		4:26	5:22	5:46		6:29	7:29	8:29	9:29	10:29	11:29	12:29	13:29	14:29	15:29	16:29	17:29	18:29	19:29	20:29	21:29		22:34	
ZABR Grzybowice Handlowa Wschód	0.80					5:48		6:31							13:31	14:31							21:31		22:36	
ZABR Grzybowice Handlowa Zachód	0.80					5:50		6:33							13:33	14:33							21:33		22:38	
ZABR Grzybowice Hallera [nż]	0.40					5:51		6:34							13:34	14:34							21:34		22:39	
ZABR Grzybowice Witosa	1.00					5:52		6:35							13:35	14:35							21:35		22:40	
ZABR Grzybowice Bumar	0.70	16.20		4:27	5:23				7:30	8:30	9:30	10:30	11:30	12:30			15:30	16:30	17:30	18:30	19:30	20:30				
ZABR Grzybowice Witosa	0.80	17.00		4:29	5:25	5:52		6:35	7:32	8:32	9:32	10:32	11:32	12:32	13:35	14:35	15:32	16:32	17:32	18:32	19:32	20:32	21:35		22:40	
ZABR Grzybowice Zakład Energetyczny [nż]	0.80	17.80		4:30	5:26	5:53		6:36	7:33	8:33	9:33	10:33	11:33	12:33	13:36	14:36	15:33	16:33	17:33	18:33	19:33	20:33	21:36		22:41	
granica ZABR - ZBRO (Wieszowa)	0.80	18.60																								
ZBRO Wieszowa Waldhof	0.10	18.70		4:32	5:28	5:55		6:38	7:35	8:35	9:35	10:35	11:35	12:35	13:38	14:38	15:35	16:35	17:35	18:35	19:35	20:35	21:38		22:43	
granica ZABR - ZBRO (Rokitnica)	0.10	18.80																								
ZABR Rokitnica Grzybowska	0.60	19.40		4:33	5:30	5:57		6:40	7:37	8:37	9:37	10:37	11:37	12:37	13:40	14:40	15:37	16:37	17:37	18:37	19:37	20:37	21:40		22:45	
ZABR Rokitnica Budowlana	0.80	20.20		4:35	5:32	5:59		6:42	7:39	8:39	9:39	10:39	11:39	12:39	13:42	14:42	15:39	16:39	17:39	18:39	19:39	20:39	21:42		22:47	
km			5,10	15,20	20,20	16,70	5,10	21,70	20,20	20,20	20,20	20,20	20,20	20,20	21,70	21,70	20,20	20,20	20,20	20,20	20,20	20,20	21,70	5,10	21,70	10,10