

**Table of ceasefire violations as of 10 June 2018<sup>1</sup>**

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date and time
Debaltseve (non-government-controlled, 58km NE of Donetsk)	4-6km NW	Heard	18	Explosion	Undetermined	N/K	8-Jun, 20:50-21:15
	4-6km NW	Heard	5	Explosion	Undetermined	N/K	8-Jun, 21:15-21:17
	4-6km NW	Heard	1	Explosion	Undetermined	N/K	8-Jun, 22:15
	4-6km NW	Heard	7	Explosion	Undetermined	N/K	8-Jun, 22:50-23:00
	4-6km NW	Heard	4	Explosion	Undetermined	N/K	8-Jun, 00:06-00:21
SMM camera in Petrivske (non-government-controlled, 41km S of Donetsk)	1-1.5km WSW	Recorded	1	Projectile	SE to NW (assessed as inside the disengagement area)	N/K	30-May, 22:00
	1-1.5km NNW	Recorded	45	Airburst	Assessed as outside the disengagement area	N/K	30-May, 22:01
	1-1.5km NW	Recorded	8	Projectile	SE to NW (assessed as outside the disengagement area)	N/K	30-May, 22:01
	0.5-1km WNW	Recorded	35	Tracer	SE to NW (assessed as inside the disengagement area)	N/K	30-May, 22:02
Petrivske (non-government-controlled, 41km S of Donetsk)	6-10km W	Heard	3	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	9-Jun, 11:44-11:45
WNW edge of Yasynuvata (non-government-controlled, 16km NE of Donetsk)	2-3km W	Heard	1	Explosion	Undetermined	N/K	9-Jun, 08:12
		Heard	8	Shot		Small arms	9-Jun, 08:16-08:18
		Heard	1	Explosion	Undetermined	N/K	9-Jun, 08:19
		Heard	1	Explosion	Undetermined	N/K	9-Jun, 08:20
		Heard	3	Shot		Small arms	9-Jun, 08:20
	5-7km W	Heard	1	Explosion	Undetermined	N/K	9-Jun, 08:23
	3km W	Heard	3	Shot		Small arms	9-Jun, 08:40
	2-3km W	Heard	2	Shot		Small arms	9-Jun, 08:46
		Heard	2	Explosion	Undetermined	N/K	9-Jun, 08:50
		Heard	1	Explosion	Undetermined	N/K	9-Jun, 08:53
		Heard	2	Shot		Small arms	9-Jun, 09:01
	2-3km WSW	Heard	1	Explosion	Undetermined	N/K	9-Jun, 09:03

<sup>1</sup> The table only includes ceasefire violations directly observed by the SMM and it may include those also assessed to be live-fire exercises, controlled detonations, etc. Details provided – in terms of distance, direction, weapons-type, etc. – are based on assessments provided by monitors on the ground, and are not always necessarily precise. When information is not known (indicated with an “N/K”), the SMM was unable to ascertain such information due to distance, weather conditions and/or other considerations. Ceasefire violations recorded by more than one patrol and assessed to be the same are entered only once.

	2-3km W	Heard	2	Explosion	Undetermined	N/K	9-Jun, 09:05
		Heard	5	Shot		Small arms	9-Jun, 09:37-09:38
		Heard	3	Shot		Small arms	9-Jun, 09:50
	3km WSW	Heard	2	Explosion	Undetermined	N/K	9-Jun, 09:55
	2-3km WSW	Heard	9	Shot		Small arms	9-Jun, 10:04
	2-3km W	Heard	1	Burst		HMG	9-Jun, 10:09
		Heard	2	Explosion	Undetermined	N/K	9-Jun, 10:38
		Heard	3	Shot		Small arms	9-Jun, 11:10
		Heard	1	Explosion	Undetermined	N/K	9-Jun, 11:12
	2-3km WSW	Heard	2	Explosion	Undetermined	N/K	9-Jun, 12:02
		Heard	4	Burst		Small arms	9-Jun, 13:10
		Heard	1	Shot		Small arms	9-Jun, 13:10
		Heard	6	Shot		Small arms	9-Jun, 13:15
		Heard	7	Shot		Small arms	9-Jun, 13:31
		Heard	5	Burst		HMG	9-Jun, 13:31
	3km WSW	Heard	17	Shot		Small arms	9-Jun, 13:35-13:36
		Heard	7	Burst		Small arms	9-Jun, 13:35-13:36
	2-3km WSW	Heard	5	Explosion		N/K	9-Jun, 13:40-14:02
		Heard	16	Shot		Small arms	9-Jun, 14:07
		Heard	3	Burst		Small arms	9-Jun, 14:07
		Heard	2	Burst		Small arms	9-Jun, 14:18
	2-3km W	Heard	1	Burst		HMG	9-Jun, 14:25
	2km W	Heard	2	Explosion	Undetermined	N/K	9-Jun, 14:29-14:30
	2-3km WSW	Heard	2	Burst		Small arms	9-Jun, 14:35
		Heard	5	Shot		Small arms	9-Jun, 14:35
	2km WSW	Heard	5	Burst		Small arms	9-Jun, 14:50
		Heard	1	Shot		Small arms	9-Jun, 14:54
3-5km WSW	Heard	21	Explosion	Undetermined	N/K	9-Jun, 15:58-16:05	
	Heard	/	Shot and burst	Uncountable overlapping shots and bursts	HMG	9-Jun, 15:58-16:05	
2-3km WSW	Heard	4	Explosion	Undetermined	N/K	9-Jun, 16:09-16:28	

		Heard	20	Burst		Small arms	9-Jun, 16:25
		Heard	1	Explosion	Undetermined	N/K	9-Jun, 16:28
		Heard	5	Burst		Small arms	9-Jun, 16:42
		Heard	1	Explosion	Undetermined	N/K	9-Jun, 16:45
	3-4km WSW	Heard	2	Explosion	Undetermined		9-Jun, 17:45
	2-3km WSW	Heard	1	Explosion	Undetermined		9-Jun, 17:55
		Heard	2	Explosion	Undetermined	9-Jun, 17:57-17:58	
	1.5-2km NNE	Heard	6	Burst		Small arms	9-Jun, 18:14
Railway station in Yasynuvata (non-government-controlled, 16km NE of Donetsk)	2km W	Heard	1	Explosion	Undetermined	N/K	9-Jun, 07:06
		Heard	1	Explosion	Undetermined		9-Jun, 07:14
1.1km NW of the railway station in Yasynuvata (non-government-controlled, 16km NE of Donetsk)	3km SW	Heard	1	Explosion	Undetermined		N/K
		Heard	1	Explosion	Undetermined	9-Jun, 08:20	
	1km SW	Heard	1	Shot		Small arms	9-Jun, 08:24
	2km SW	Heard	2	Explosion	Undetermined	N/K	9-Jun, 08:27
	1km SW	Heard	1	Shot		Small arms	9-Jun, 08:40
	1-2km SW	Heard	21	Shot		Small arms	9-Jun, 08:59-09:35
		Heard	4	Explosion	Undetermined	N/K	9-Jun, 08:59-09:35
		Heard	9	Shot		Small arms	9-Jun, 09:40-10:00
	1km SW	Heard	6	Shot		Small arms	9-Jun, 10:00-10:30
		Heard	1	Burst		Small arms	9-Jun, 10:00-10:30
	2km SW	Heard	1	Explosion	Undetermined	N/K	9-Jun, 10:00-10:30
		Heard	2	Explosion	Undetermined	N/K	9-Jun, 10:35-10:40
	1-2km SW	Heard	3	Shot		Small arms	9-Jun, 11:10
		Heard	1	Explosion	Undetermined	N/K	9-Jun, 11:11
		Heard	1	Explosion	Undetermined	N/K	9-Jun, 11:19
	1km SW	Heard	2	Explosion	Undetermined	N/K	9-Jun, 12:03
	1-2km SW	Heard	1	Explosion	Undetermined	N/K	9-Jun, 12:31
		Heard	12	Burst		Small arms	9-Jun, 13:33-13:36

		Heard	14	Shot		Small arms	9-Jun, 13:34-13:36	
		Heard	3	Explosion	Undetermined	N/K	9-Jun, 13:40-13:51	
		Heard	4	Explosion	Undetermined	N/K	9-Jun, 13:48-14:05	
		Heard	12	Shot		Small arms	9-Jun, 14:14-14:30	
		Heard	2	Explosion	Undetermined	N/K	9-Jun, 14:31-14:32	
	1km SW	Heard	8	Shot		Small arms	9-Jun, 14:39	
	1-2km N	Heard	6	Shot		Small arms	9-Jun, 15:33	
	2-4km SW	Heard	/	Shot and burst	Uncountable overlapping shots and bursts	Small arms	9-Jun, 15:58-16:04	
		Heard	50	Explosion	Outgoing	AGL	9-Jun, 15:58-16:04	
		Heard	20	Explosion	Undetermined	N/K	9-Jun, 15:58-16:04	
		Heard	3	Explosion	Undetermined	N/K	9-Jun, 16:10-16:20	
	2-3km SW	Heard	5	Burst		HMG	9-Jun, 16:38	
	1km SW	Heard	1	Shot		Small arms	9-Jun, 16:42	
		Heard	1	Explosion	Undetermined	N/K	9-Jun, 16:46	
	1-2km SW	Heard	5	Shot		Small arms	9-Jun, 17:34	
	2-3km SW	Heard	2	Explosion	Undetermined	N/K	9-Jun, 17:37	
	1-2km W	Heard	2	Burst		Small arms	9-Jun, 17:57	
	1km W	Heard	7	Burst		Small arms	9-Jun, 18:15	
	1-2km SW	Heard	10	Shot		Small arms	9-Jun, 18:20	
	2km W	Heard	3	Burst		HMG	9-Jun, 18:20	
	1-2km W	Heard	2	Explosion	Undetermined	N/K	9-Jun, 18:22	
		Heard	4	Burst		Small arms	9-Jun, 18:29	
	2-3km WSW	Heard	1	Explosion	Undetermined	N/K	9-Jun, 18:38	
	1km SW	Heard	4	Burst			9-Jun, 18:45	
	2km SW	Heard	2	Explosion	Undetermined	n/k	9-Jun, 18:49	
	SE edge of Avdiivka (government-controlled, 17km N of Donetsk)	2-4km S	Heard	2	Explosion	Undetermined	n/k	9-Jun, 08:29
		6-8km WSW	Heard	3	Explosion	Undetermined	n/k	9-Jun, 08:55
2-4km SE		Heard	3	Shot		Small arms	9-Jun, 09:05-09:07	
		Heard	1	Explosion	Undetermined	N/K	9-Jun, 09:07	

		Heard	1	Explosion	Undetermined	N/K	9-Jun, 09:30
	4-6km S	Heard	2	Explosion	Undetermined	N/K	9-Jun, 12:05
	2-4km SSE	Heard	3	Explosion	Undetermined	N/K	9-Jun, 13:40-13:52
	2-4km SE	Heard	3	Shot		Small arms	9-Jun, 14:18-14:19
	2-4km SE	Heard	2	Burst		Small arms	9-Jun, 14:18-14:19
	1km S	Heard	21	Explosion	Undetermined	N/K	9-Jun, 15:58-16:03
		Heard	/	Shot and burst	Uncountable overlapping bursts and shots	Small arms	9-Jun, 15:58-16:03
SW edge of Avdiivka (government-controlled, 17km N of Donetsk)	3km SE	Heard	3	Explosion	Undetermined	N/K	9-Jun, 16:09
Oleksandrivka (non-government-controlled, 20km SW of Donetsk)	1-2km W	Heard	4	Burst		Small arms	9-Jun, 11:24
	1-2km SW	Heard	8	Shot		Small arms	9-Jun, 11:36
2km SE of Lebedynske (government-controlled, 16km NE of Mariupol)	N/K NNE	Heard	5	Shot	Undetermined	Small arms	9-Jun, 11:10
Sakhanka (non-government-controlled, 24km NE of Mariupol)	N/K E	Heard	1	Shot	Undetermined	Small arms	9-Jun, 11:20
	N/K SW	Heard	1	Shot	Undetermined	Small arms	9-Jun, 13:09
Svitlodarsk (government-controlled, 57km NE of Donetsk)	3-5km SW	Heard	7	Burst		HMG	8-Jun, 20:45
	3-7km SE	Heard	2	Explosion	Undetermined	N/K	8-Jun, 22:23-22:25
	3-7km SE	Heard	2	Explosion	Undetermined	N/K	8-Jun, 22:30
	7-10km SSW	Heard	3	Explosion	Undetermined	N/K	8-Jun, 22:32
	7-10km SSW	Heard	2	Explosion	Undetermined	N/K	8-Jun, 22:38
	3-6km SE	Heard	1	Explosion	Undetermined	N/K	8-Jun, 22:49
	4-8km E	Heard	2	Explosion	Undetermined	N/K	8-Jun, 22:49
	3-5km SE	Heard	1	Burst		HMG	8-Jun, 22:53
	3-6km SE	Heard	1	Explosion	Undetermined	N/K	8-Jun, 23:03
	3-5km S	Heard	4	Burst		HMG	8-Jun, 23:11-23:12
	3-5km S	Heard	23	Burst		HMG	8-Jun, 23:26-23:31
Kruta Balka (non-government-controlled, 16km N of Donetsk)	4-5km SW	Heard	1	Explosion	Undetermined	N/K	9-June, 06:55
	2-3km SW	Heard	1	Explosion	Undetermined	N/K	9-June, 07:05
	2-3km SW	Heard	1	Explosion	Undetermined	N/K	9-June, 07:15

	1-2km SW	Heard	6	Shot	Undetermined	Small arms	9-June, 07:16	
	2-3km SW	Heard	1	Explosion	Undetermined	N/K	9-June, 08:15	
		Heard	2	Explosion	Undetermined	N/K	9-June, 08:28	
		Heard	1	Explosion	Undetermined	N/K	9-June, 10:26	
	2-3km SW	Heard	3	Explosion	Undetermined	N/K	9-June, 10:35-10:40	
	1-2km SW	Heard	8	Shot	Undetermined	Small arms	9-June, 11:11	
	2-3km SW	Heard	1	Explosion	Undetermined	N/K	9-June, 11:13	
	2-3km SSW	Heard	1	Explosion	Undetermined	N/K	9-June, 11:22	
		Heard	2	Explosion	Undetermined	N/K	9-June, 12:03	
	3-4km SSW	Heard	1	Explosion	Undetermined	N/K	9-June, 12:28	
		Heard	2	Explosion	Undetermined	N/K	9-June, 13:50	
		Heard	1	Explosion	Undetermined	N/K	9-June, 14:31	
	1-2km SW	Heard	6	Shot	Undetermined	Small arms	9-Jun, 15:16	
		Heard	1	Shot	Undetermined	Small arms	9-Jun, 15:30	
		Heard	50	Burst	Outgoing	HMG	9-Jun, 15:45-15:50	
		Heard	10	Explosion	Undetermined	N/K	9-Jun, 15:45-15:50	
	2-3km SW	Heard	1	Explosion	Undetermined	N/K	9-Jun, 16:09	
		Heard	1	Explosion	Undetermined	N/K	9-Jun, 16:16	
		Heard	2	Explosion	Undetermined	N/K	9-Jun, 16:26	
		Heard	2	Explosion	Undetermined	N/K	9-Jun, 16:44	
		Heard	2	Burst	Outgoing	HMG	9-Jun, 17:10	
	1km NW	Heard	2	Shot	Undetermined	Small arms	9-Jun, 17:30	
	1-1.5km NW	Heard	3	Shot	Undetermined	Small arms	9-Jun, 17:35	
	1km E	Heard And Saw	1	Explosion	Impact	N/K	9-Jun, 17:45	
	1.6km SSE of Kamianka (government-controlled, 20km N of Donetsk)	3-5km S	Heard	1	Explosion	Undetermined	N/K	9-Jun, 08:14
		3-5km SSW	Heard	1	Explosion	Undetermined	N/K	9-Jun, 08:27
		3-5km N	Heard	4	Explosion	Undetermined	N/K	9-Jun, 09:15-09:16
5-7km S		Heard	1	Explosion	Undetermined	N/K	9-Jun, 10:39	
SMM camera at Donetsk Filtration Station (15km N of Donetsk)	0.5-1km S	Recorded	2	Explosion	Undetermined	N/K	8-Jun, 20:09	
	0.5-1.5km S	Recorded	1	Explosion	Undetermined	N/K	8-Jun, 20:13	
		Recorded	1	Explosion	Undetermined	N/K	8-Jun, 20:16	
		Recorded	1	Explosion	Undetermined	N/K	8-Jun, 20:21	

		Recorded	1	Explosion	Undetermined	N/K	8-Jun, 20:23
		Recorded	1	Explosion	Undetermined	N/K	8-Jun, 20:27
		Recorded	3	Projectile	W to E	N/K	8-Jun, 23:02
		Recorded	1	Projectile	W to E	N/K	9-Jun, 00:16
		Recorded	3	Projectile	W to E	N/K	9-Jun, 00:27
		Recorded	3	Projectile	W to E	N/K	9-Jun, 01:45
		Recorded	1	Projectile	E to W	N/K	9-Jun, 01:46
		Recorded	1	Projectile	W to E	N/K	9-Jun, 01:50
		Recorded	1	Explosion	Undetermined	N/K	9-Jun, 01:57
		Recorded	5	Projectile	E to W	N/K	9-Jun, 02:35
		Recorded	1	Projectile	W to E	N/K	9-Jun, 02:37
		Recorded	1	Illumination Flare	Vertical flight	N/K	9-Jun, 02:37
		Recorded	3	Projectile	W to E	N/K	9-Jun, 03:01
		Recorded	4	Projectile	W to E	N/K	9-Jun, 03:02
		Recorded	1	Projectile	W to E	N/K	9-Jun, 03:09
		Recorded	1	Projectile	E to W	N/K	9-Jun, 03:09
SMM camera at entry-exit checkpoint in Maiorsk (government-controlled, 45km NE of Donetsk)	2-5km E	Recorded	11	Projectile	S to N	N/K	8-Jun, 21:57
		Recorded	10	Projectile	S to N	N/K	8-Jun, 21:58
		Recorded	1	Projectile	S to N	N/K	8-Jun, 22:12
		Recorded	1	Explosion	Undetermined	N/K	8-Jun, 22:13
		Recorded	1	Explosion	Undetermined	N/K	8-Jun, 22:23
		Recorded	4	Projectile	N to S	N/K	8-Jun, 22:39
		Recorded	1	Explosion		N/K	8-Jun, 22:46
		Recorded	4	Projectile	S to N	N/K	8-Jun, 22:48
		Recorded	23	Projectile	S to N	N/K	8-Jun, 22:49
		Recorded	16	Projectile	N to S	N/K	8-Jun, 22:49
		Recorded	1	Explosion	Undetermined	N/K	8-Jun, 22:49
		Recorded	10	Projectile	S to N	N/K	8-Jun, 22:50
		Recorded	4	Projectile	N to S	N/K	8-Jun, 22:50
		Recorded	4	Projectile	S to N	N/K	8-Jun, 22:51
		Recorded	9	Projectile	N to S	N/K	8-Jun, 22:51
		Recorded	7	Projectile	N to S	N/K	8-Jun, 22:52
		Recorded	4	Projectile	S to N	N/K	8-Jun, 22:53
		Recorded	2	Projectile	S to N	N/K	8-Jun, 22:54

	2-5km E	Recorded	1	Projectile	S to N	N/K	8-Jun, 22:56
		Recorded	4	Projectile	S to N	N/K	8-Jun, 22:57
		Recorded	3	Projectile	S to N	N/K	8-Jun, 22:58
		Recorded	6	Projectile	N to S	N/K	8-Jun, 22:58
		Recorded	1	Explosion	Undetermined	N/K	8-Jun, 22:59
		Recorded	2	Projectile	S to N	N/K	8-Jun, 23:00
		Recorded	7	Projectile	S to N	N/K	8-Jun, 23:02
		Recorded	1	Explosion	Undetermined	N/K	8-Jun, 23:09
		Recorded	6	Projectile	S to N	N/K	8-Jun, 23:10
		Recorded	19	Projectile	S to N	N/K	8-Jun, 23:11
		Recorded	1	Projectile	N to S	N/K	8-Jun, 23:16
		Recorded	5	Projectile	S to N	N/K	8-Jun, 23:21
		Recorded	1	Projectile	N to S	N/K	8-Jun, 23:21
		Recorded	6	Projectile	S to N	N/K	8-Jun, 23:22
		Recorded	1	Projectile	N to S	N/K	8-Jun, 23:22
		Recorded	4	Projectile	N to S	N/K	8-Jun, 23:23
		Recorded	3	Projectile	S to N	N/K	8-Jun, 23:24
		Recorded	1	Explosion	Undetermined	N/K	8-Jun, 23:29
		Recorded	3	Projectile	S to N	N/K	8-Jun, 23:37
		Recorded	3	Projectile	N to S	N/K	8-Jun, 23:37
		Recorded	1	Projectile	S to N	N/K	8-Jun, 23:38
		Recorded	1	Projectile	S to N	N/K	8-Jun, 23:39
		Recorded	1	Projectile	S to N	N/K	8-Jun, 23:41
		Recorded	2	Projectile	S to N	N/K	8-Jun, 23:47
		Recorded	1	Explosion	Undetermined	N/K	8-Jun, 23:53
		Recorded	1	Illumination flare	Vertical flight	N/K	8-Jun, 23:56
		Recorded	2	Projectile	N to S	N/K	8-Jun, 23:57
		Recorded	6	Projectile	S to N	N/K	8-Jun, 23:59
		Recorded	2	Projectile	S to N	N/K	9-Jun, 00:00
		Recorded	2	Projectile	S to N	N/K	9-Jun, 00:02
		Recorded	7	Projectile	S to N	N/K	9-Jun, 00:10
		Recorded	4	Projectile	N to S	N/K	9-Jun, 00:10
		Recorded	2	Projectile	N to S	N/K	9-Jun, 00:12
Recorded	1	Projectile	S to N	N/K	9-Jun, 00:27		



	2-5km E	Recorded	6	Projectile	S to N	N/K	9-Jun, 00:29
		Recorded	5	Projectile	S to N	N/K	9-Jun, 00:36
		Recorded	2	Projectile	S to N	N/K	9-Jun, 00:47
		Recorded	1	Projectile	N to S	N/K	9-Jun, 00:47
		Recorded	2	Projectile	N to S	N/K	9-Jun, 00:53
		Recorded	1	Explosion	Undetermined	N/K	9-Jun, 00:53
		Recorded	12	Projectile	S to N	N/K	9-Jun, 00:56
		Recorded	1	Explosion	Undetermined	N/K	9-Jun, 00:56
		Recorded	15	Projectile	S to N	N/K	9-Jun, 00:57
		Recorded	5	Projectile	N to S	N/K	9-Jun, 00:57
		Recorded	1	Projectile	S to N	N/K	9-Jun, 00:59
		Recorded	1	Projectile	N to S	N/K	9-Jun, 01:02
		Recorded	1	Illumination flare	Vertical flight	N/K	9-Jun, 01:02
		Recorded	1	Projectile	S to N	N/K	9-Jun, 01:26
		Recorded	1	Projectile	S to N	N/K	9-Jun, 01:27
		Recorded	8	Projectile	S to N	N/K	9-Jun, 01:34
		Recorded	29	Projectile	S to N	N/K	9-Jun, 01:35
		Recorded	7	Projectile	N to S	N/K	9-Jun, 01:43
		Recorded	10	Projectile	N to S	N/K	9-Jun, 01:44
		Recorded	3	Projectile	S to N	N/K	9-Jun, 01:44
		Recorded	3	Projectile	S to N	N/K	9-Jun, 01:50
		Recorded	8	Projectile	N to S	N/K	9-Jun, 02:40
		Recorded	9	Projectile	N to S	N/K	9-Jun, 02:41
		Recorded	2	Projectile	N to S	N/K	9-Jun, 02:51
Recorded	1	Projectile	N to S	N/K	9-Jun, 02:55		
SMM camera at Oktiabr mine (non-government-controlled, 9km NW of Donetsk)	1-2km NE	Recorded	1	Explosion	Undetermined	N/K	8-Jun, 21:29
	2-3km NE	Recorded	1	Explosion	Undetermined	N/K	9-Jun, 02:33
SMM camera in Zolote (government-controlled, 60km NW of Luhansk)	5-14km ESE	Recorded	5	Projectile	S to N (assessed as outside of disengagement area)	N/K	8-Jun, 21:50
	4-10km ESE	Recorded	1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	8-Jun, 23:58
	8-14km ESE	Recorded	1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	8-Jun, 23:59
	3-7km ESE	Recorded	1	Projectile	N to S (assessed as inside of disengagement area)	N/K	9-Jun, 00:08

	8-14km ESE	Recorded	1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	9-Jun, 00:08
SE edge of Holubivske (non-government-controlled, 51km W of Luhansk)	2-3km N	Heard	6	Shot		Small arms	9-Jun, 11:55-11:56
SMM camera at Donetsk Filtration Station (15km N of Donetsk)	0.5-1.5km S	Recorded	2	Projectile	W to E	N/K	9-Jun, 21:38
			1	Explosion	Undetermined	N/K	9-Jun, 22:00
			2	Projectile	W to E	N/K	9-Jun, 22:05
			10	Projectile	W to E	N/K	9-Jun, 22:06
			1	Explosion	Undetermined	N/K	9-Jun, 22:06
			6	Projectile	W to E	N/K	9-Jun, 22:07
			1	Explosion	Undetermined	N/K	9-Jun, 22:07
			7	Projectile	W to E	N/K	9-Jun, 22:08
			1	Projectile	W to E	N/K	9-Jun, 22:09
			5	Projectile	W to E	N/K	9-Jun, 22:10
			11	Projectile	W to E	N/K	9-Jun, 22:11
			1	Explosion	Undetermined	N/K	9-Jun, 22:11
			8	Projectile	W to E	N/K	9-Jun, 22:12
			1	Explosion	Undetermined	N/K	9-Jun, 22:12
	0.5km S		1	Projectile	W to E	N/K	9-Jun, 22:14
	0.5-1.5km S		1	Explosion	Undetermined	N/K	9-Jun, 22:28
			1	Projectile	W to E	N/K	9-Jun, 22:30
			1	Explosion	Undetermined	N/K	9-Jun, 22:32
			1	Projectile	W to E	N/K	9-Jun, 22:34
			1	Explosion	Undetermined	N/K	9-Jun, 23:02
			1	Projectile	W to E	N/K	9-Jun, 23:08
			1	Explosion	Undetermined	N/K	10-Jun, 00:10
			2	Explosion		N/K	10-Jun, 01:01
			2	Explosion		N/K	10-Jun, 01:03
			1	Explosion		N/K	10-Jun, 01:16
			2	Explosion	N/K	10-Jun, 01:29	
			2	Projectile	W to E	N/K	10-Jun, 01:38
			3	Explosion	Undetermined	N/K	10-Jun, 01:42
			2	Projectile	W to E	N/K	10-Jun, 01:44
			0.5-1.5km S	Recorded	1	Projectile	W to E

		Recorded	2	Projectile	W to E	N/K	10-Jun, 03:12	
SMM camera at entry-exit checkpoint in Maiorsk (government-controlled, 45km NE of Donetsk)	2-5km E	Recorded	6	Projectile	S to N	N/K	9-Jun, 21:14	
			1	Explosion	Undetermined	N/K	9-Jun, 21:22	
			1	Projectile	S to N	N/K	9-Jun, 21:33	
			1	Explosion	Undetermined	N/K	9-Jun, 21:36	
			1	Explosion		N/K	9-Jun, 21:39	
			1	Explosion		N/K	9-Jun, 21:46	
			1	Explosion		N/K	9-Jun, 21:48	
			1	Explosion		N/K	9-Jun, 21:49	
			1	Explosion		N/K	9-Jun, 21:52	
			1	Explosion		N/K	9-Jun, 21:54	
			1	Explosion		N/K	9-Jun, 21:55	
			1	Projectile		N to S	N/K	9-Jun, 21:58
			1	Explosion		Undetermined	N/K	9-Jun, 21:59
			1	Explosion	N/K		9-Jun, 22:00	
			1	Explosion	N/K		9-Jun, 22:01	
			1	Explosion	N/K		9-Jun, 22:03	
			2	Projectile	S to N	N/K	9-Jun, 22:11	
			1	Explosion	Undetermined	N/K	9-Jun, 22:11	
			6	Projectile	S to N	N/K	9-Jun, 22:13	
			1	Explosion	Undetermined	N/K	9-Jun, 22:28	
			1	Projectile	S to N	N/K	9-Jun, 22:40	
			2	Projectile	S to N	N/K	9-Jun, 23:04	
			2	Projectile	S to N	N/K	9-Jun, 23:07	
			1	Projectile	S to N	N/K	9-Jun, 23:10	
			4	Projectile	S to N	N/K	9-Jun, 23:16	
			2	Projectile	N to S	N/K	9-Jun, 23:16	
			2	Projectile	N to S	N/K	9-Jun, 23:17	
			6	Projectile	N to S	N/K	9-Jun, 23:19	
			3	Projectile	S to N	N/K	9-Jun, 23:20	
			1	Projectile	N to S	N/K	9-Jun, 23:21	
			1	Illumination flare	S to N	N/K	9-Jun, 23:28	
			5	Projectile	N to S	N/K	9-Jun, 23:30	
12	Projectile	S to N	N/K	9-Jun, 23:30				

	2-5km E	Recorded	8	Projectile	S to N	N/K	9-Jun, 23:31
	2-5km E	Recorded	3	Projectile	S to N	N/K	9-Jun, 23:32
	2-5km E	Recorded	1	Projectile	N to S	N/K	9-Jun, 23:32
		Recorded	6	Projectile	S to N	N/K	9-Jun, 23:34
		Recorded	6	Projectile	S to N	N/K	9-Jun, 23:37
		Recorded	1	Projectile	N to S	N/K	9-Jun, 23:37
		Recorded	6	Projectile	S to N	N/K	9-Jun, 23:38
		Recorded	6	Projectile	N to S	N/K	9-Jun, 23:38
		Recorded	9	Projectile	S to N	N/K	9-Jun, 23:39
		Recorded	4	Projectile	N to S	N/K	9-Jun, 23:39
		Recorded	1	Projectile	N to S	N/K	9-Jun, 23:40
		Recorded	3	Explosion	Undetermined	N/K	9-Jun, 23:40
		Recorded	4	Projectile	N to S	N/K	9-Jun, 23:41
		Recorded	7	Projectile	N to S	N/K	9-Jun, 23:42
		Recorded	6	Projectile	N to S	N/K	9-Jun, 23:43
		Recorded	5	Projectile	S to N	N/K	9-Jun, 23:43
		Recorded	1	Illumination flare	Vertical flight	N/K	9-Jun, 23:43
		Recorded	1	Projectile	S to N	N/K	9-Jun, 23:44
		Recorded	4	Projectile	N to S	N/K	9-Jun, 23:44
		Recorded	3	Projectile	S to N	N/K	9-Jun, 23:45
		Recorded	1	Projectile	S to N	N/K	9-Jun, 23:46
		Recorded	8	Projectile	S to N	N/K	9-Jun, 23:47
		Recorded	1	Projectile	N to S	N/K	9-Jun, 23:47
		Recorded	2	Illumination flare	Vertical flight	N/K	9-Jun, 23:47
		Recorded	8	Projectile	S to N	N/K	9-Jun, 23:48
		Recorded	2	Projectile	N to S	N/K	9-Jun, 23:48
		Recorded	1	Illumination flare	S to N	N/K	9-Jun, 23:49
		Recorded	2	Projectile	S to N	N/K	9-Jun, 23:50
		Recorded	2	Projectile	S to N	N/K	9-Jun, 23:51
		Recorded	1	Projectile	N to S	N/K	9-Jun, 23:51
		Recorded	1	Illumination flare	S to N	N/K	9-Jun, 23:52
Recorded	4	Projectile	S to N	N/K	9-Jun, 23:54		
Recorded	2	Projectile	N to S	N/K	9-Jun, 23:54		
Recorded	1	Explosion	Undetermined	N/K	9-Jun, 23:54		

		Recorded	1	Projectile	S to N	N/K	9-Jun, 23:55
		Recorded	3	Projectile	N to S	N/K	9-Jun, 23:55
	2-5km E	Recorded	9	Projectile	N to S	N/K	9-Jun, 23:56
			3	Projectile	S to N	N/K	9-Jun, 23:56
			1	Explosion	Undetermined	N/K	9-Jun, 23:56
			1	Projectile	S to N	N/K	9-Jun, 23:57
			4	Projectile	N to S	N/K	9-Jun, 23:58
			15	Projectile	S to N	N/K	9-Jun, 23:59
			1	Explosion	Undetermined	N/K	9-Jun, 23:59
			6	Projectile	S to N	N/K	10-Jun, 00:00
			5	Projectile	S to N	N/K	10-Jun, 00:03
			19	Projectile	N to S	N/K	10-Jun, 00:04
			2	Projectile	S to N	N/K	10-Jun, 00:04
			8	Projectile	S to N	N/K	10-Jun, 00:05
			21	Projectile	S to N	N/K	10-Jun, 00:06
			3	Projectile	N to S	N/K	10-Jun, 00:06
			2	Projectile	N to S	N/K	10-Jun, 00:10
			1	Illumination flare	N to S	N/K	10-Jun, 00:13
			1	Explosion	Undetermined	N/K	10-Jun, 00:15
			1	Illumination flare	N to S	N/K	10-Jun, 00:18
			1	Illumination flare	N to S	N/K	10-Jun, 00:20
			18	Projectile	S to N	N/K	10-Jun, 00:23
			3	Projectile	S to N	N/K	10-Jun, 00:24
			1	Projectile	N to S	N/K	10-Jun, 00:24
			1	Projectile	S to N	N/K	10-Jun, 00:25
			1	Illumination flare	N to S	N/K	10-Jun, 00:25
			1	Explosion	Undetermined	N/K	10-Jun, 00:25
			5	Projectile	N to S	N/K	10-Jun, 00:27
			3	Explosion	Undetermined	N/K	10-Jun, 00:27
			14	Projectile	S to N	N/K	10-Jun, 00:28
			2	Projectile	N to S	N/K	10-Jun, 00:28
			1	Illumination flare	S to N	N/K	10-Jun, 00:28
1	Projectile	S to N	N/K	10-Jun, 00:31			
1	Explosion	Undetermined	N/K	10-Jun, 00:32			

			2	Projectile	N to S	N/K	10-Jun, 00:36
			3	Projectile	N to S	N/K	10-Jun, 00:43
			7	Projectile	S to N	N/K	10-Jun, 00:45
	2-5km E	Recorded	5	Projectile	N to S	N/K	10-Jun, 00:59
		Recorded	1	Projectile	N to S	N/K	10-Jun, 01:07
		Recorded	2	Illumination flare	Vertical flight	N/K	10-Jun, 01:07
		Recorded	1	Explosion	Undetermined	N/K	10-Jun, 01:14
		Recorded	2	Projectile	S to N	N/K	10-Jun, 01:16
		Recorded	2	Projectile	S to N	N/K	10-Jun, 01:33
		Recorded	14	Projectile	S to N	N/K	10-Jun, 01:35
		Recorded	4	Projectile	N to S	N/K	10-Jun, 01:35
		Recorded	2	Projectile	N to S	N/K	10-Jun, 01:36
		Recorded	3	Projectile	N to S	N/K	10-Jun, 01:37
		Recorded	3	Projectile	S to N	N/K	10-Jun, 01:38
		Recorded	1	Projectile	N to S	N/K	10-Jun, 01:38
		Recorded	1	Projectile	N to S	N/K	10-Jun, 01:41
		Recorded	4	Projectile	N to S	N/K	10-Jun, 01:42
		Recorded	12	Projectile	S to N	N/K	10-Jun, 02:08
		Recorded	6	Projectile	S to N	N/K	10-Jun, 02:09
		Recorded	2	Projectile	N to S	N/K	10-Jun, 02:22
Recorded	3	Projectile	N to S	N/K	10-Jun, 02:46		
Recorded	12	Projectile	S to N	N/K	10-Jun, 02:47		
Recorded	4	Projectile	N to S	N/K	10-Jun, 02:47		
Recorded	1	Explosion	Undetermined	N/K	10-Jun, 02:47		
SMM camera at Oktiabr mine (non-government-controlled, 9km NW of Donetsk)	2-3km NE	Recorded	2	Projectile	W to E	N/K	9-Jun, 21:02
SMM camera in Stanytsia Luhanska (government-controlled, 16km NE of Luhansk)	N/K SE	Recorded	2	Muzzle Flash	Assessed as outside the disengagement area	N/K	8-Jun, 01:19
	4-6km SSE	Recorded	1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	9-Jun, 22:01
	4-6km SSE	Recorded	1	Explosion	Assessed as outside the disengagement area	N/K	9-Jun, 22:03
SMM camera in Zolote (government-controlled, 60km NW of Luhansk)	4-5km SSW	Recorded	1	Projectile	SE to NW (assessed as outside the disengagement area)	N/K	9-Jun, 21:34
	1-2km SE		1	Projectile	N to S (assessed as inside the disengagement area)	N/K	9-Jun, 21:38
	3-8km E		1	Projectile	NW to SE (assessed as outside the disengagement area)	N/K	9-Jun, 21:41

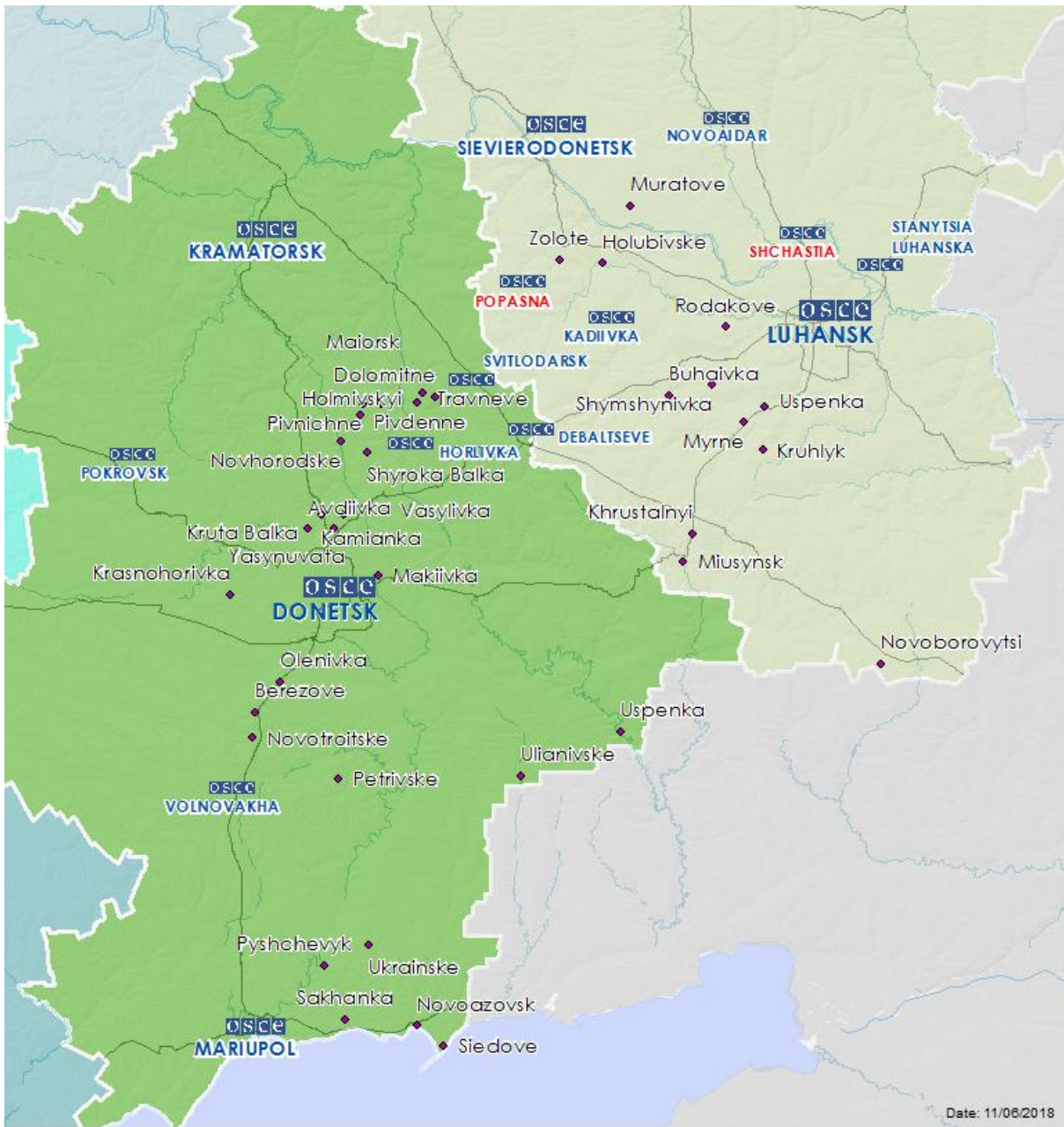
	3-8km ESE		1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	9-Jun, 21:43
	5-8km S		1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	9-Jun, 21:55
	4-5km SSW		3	Projectile	SE to NW (assessed as outside the disengagement area)	N/K	9-Jun, 21:55
	4-8km SSE	Recorded	1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	9-Jun, 21:56
	1-2km SE	Recorded	1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	9-Jun, 22:09
	5-14km E	Recorded	1	Projectile	NW to SE (assessed as outside the disengagement area)	N/K	9-Jun, 22:34
NE edge of Kalynove (non-government-controlled, 60km W of Luhansk)	1-2km W	Heard	30	Shot		Anti-aircraft cannon (ZU-23, 23mm)	10-Jun, 12:50-12:53
Debaltseve (non-government-controlled, 58km NE of Donetsk)	4-6km NW	Heard	11	Explosion	Undetermined	N/K	9-Jun, 18:55-19:25
	4-6km NW	Heard	3	Explosion	Undetermined	N/K	9-Jun, 19:27-19:39
	4-6km NW	Heard	1	Explosion	Undetermined	N/K	9-Jun, 21:16
	4-6km NW	Heard	1	Explosion	Undetermined	N/K	9-Jun, 21:35
N outskirts of Horlivka (non-government-controlled, 39km NE of Donetsk)	2-4km E	Heard	2	Explosion	Undetermined	N/K	10-Jun, 10:46
	2-4km E	Heard	5	Burst		Small arms	10-Jun, 10:46
	2-3km E	Heard	6	Burst		HMG	10-Jun, 10:48
SW edge of Avdiivka (government-controlled, 17km N of Donetsk)	2-4km SE	Heard	34	Shot		Small arms	10-Jun, 11:00-11:02
Railway station in Yasynuvata (non-government-controlled, 16km NE of Donetsk)	2-3km S	Heard	1	Explosion	Undetermined	N/K	10-Jun, 13:43
	2-3km W	Heard	20	Shot	Undetermined	Small arms	10-Jun, 15:05
Donetsk city center (non-government-controlled)	8-10km N	Heard	8	Explosion	Undetermined	N/K	10-Jun, 13:55-14:30
	8-10km N	Heard	8	Explosion	Undetermined	N/K	10-Jun, 14:31-15:00
800m S of Novohryhorivka (non-government-controlled, 61km NE of Donetsk)	5-7km NNW	Heard	2	Explosion	Undetermined	N/K	10-Jun, 15:33
Horlivka (non-government-controlled, 39km NE of Donetsk)	5-6km W	Heard	1	Explosion	Undetermined	N/K	9-Jun, 20:30
		Heard	3	Explosion	Undetermined	N/K	9-Jun, 21:31-21:33
	4-5km SW	Heard	10	Burst		HMG	9-Jun, 21:33-21:37

	5-6km W	Heard	1	Explosion	Undetermined	N/K	9-Jun, 21:42
Svitlodarsk (government-controlled, 57km NE of Donetsk)	3-5km SE	Heard	1	Explosion	Undetermined	N/K	9-Jun, 19:18
		Heard	12	Burst		HMG	9-Jun, 20:42
		Heard	2	Explosion	Undetermined	N/K	9-Jun, 20:44
		Heard	2	Explosion	Undetermined	N/K	9-Jun, 20:47
		Heard	1	Explosion	Undetermined	N/K	9-Jun, 21:05
	2-3km S	Heard	7	Burst		Small arms	9-Jun, 21:09
		Heard	4	Burst		Small arms	9-Jun, 21:19
	3-5km SE	Heard	1	Explosion	Undetermined	N/K	9-Jun, 21:29
	3-5km SW	Heard	8	Burst		HMG	9-Jun, 21:33
	5-7km SE	Heard	1	Explosion	Undetermined	N/K	9-Jun, 21:37
	2-4km SE	Heard	1	Explosion	Undetermined	N/K	9-Jun, 21:38
		Heard	7	Burst		HMG	9-Jun, 21:42
	2-4km S	Heard	5	Burst		Small arms	9-Jun, 21:52
	3-5km SE	Heard	3	Burst		HMG	9-Jun, 21:53
		Heard	1	Explosion	Undetermined	N/K	9-Jun, 21:58
	4-5km S	Heard	1	Explosion	Undetermined	N/K	9-Jun, 21:59
	2-4km SE	Heard	3	Burst		Small arms	9-Jun, 22:39
	3-5km SE	Heard	3	Burst		HMG	9-Jun, 22:40
	5-7km SE	Heard	1	Explosion	Undetermined	N/K	9-Jun, 22:40
	2-4km SE	Heard	5	Burst		Small arms	9-Jun, 22:46
		Heard	3	Burst		Small arms	9-Jun, 22:50
		Heard	5	Burst		Small arms	9-Jun, 23:09
		Heard	4	Burst		Small arms	9-Jun, 23:12
	3-5km SE	Heard	3	Explosion	Undetermined	N/K	9-Jun, 23:16
	2-4km S	Heard	5	Burst		Small arms	9-Jun, 23:24
		Heard	6	Burst		Small arms	9-Jun, 23:27
	3-5km S	Heard	3	Burst		HMG	9-Jun, 23:30
	3-5km SE	Heard	12	Burst		HMG	9-Jun, 23:32
	3-5km S	Heard	8	Burst		HMG	9-Jun, 23:35
	2-4km S	Heard	4	Burst		Small arms	9-Jun, 23:44
	1-2km SE	Heard	4	Shot		Small arms	10-Jun, 14:57
Heard		3	Shot		Small arms	10-Jun, 15:05	
3-5km SSW	Heard	1	Explosion	Undetermined	N/K	10-Jun, 15:33	



	3-5km SSW	Heard	1	Explosion	Undetermined	N/K	10-Jun, 15:41
	1-2km SE	Heard	6	Shot		Small arms	10-Jun, 15:53
	1-2km SSW	Heard	6	Shot		Small arms	10-Jun, 15:59
2km SE of Lebedynske (government controlled, 16km NE of Mariupol)	N/K NE	Heard	1	Explosion	Undetermined	N/K	10-Jun, 12:11
		Heard	2	Shot	Probable HMG	N/K	10-Jun, 12:11
		Heard	36	Burst		Small arms	10-Jun, 12:24-12:27
		Heard	2	Explosion	Undetermined	N/K	10-Jun, 12:30
		Heard	20	Shot		Small arms	10-Jun, 12:44-12:48
		Heard	20	Burst		HMG	10-Jun, 12:44-12:48
		Heard	50	Shot		Small arms	10-Jun, 12:56-13:05
		Heard	75	Shot		Small arms	10-Jun, 13:11-13:22
		Heard	25	Burst		HMG	10-Jun, 13:11-13:22
		Heard	1	Explosion	Undetermined	N/K	10-Jun, 13:24-13:25
		Heard	24	Shot		Small arms	10-Jun, 13:24-13:25

### Map of Donetsk and Luhansk regions<sup>2</sup>



<sup>2</sup> The SMM is deployed to ten locations throughout Ukraine – Kherson, Odessa, Lviv, Ivano-Frankivsk, Kharkiv, Donetsk, Dnipro, Chernivtsi, Luhansk and Kyiv – as per Permanent Council Decision 1117 of 21 March 2014. This map of eastern Ukraine is meant for illustrative purposes and indicates locations mentioned in the report, as well as those where the SMM has offices (monitoring teams, patrol hubs, and forward patrol bases) in Donetsk and Luhansk regions. (In red: forward patrol bases from which SMM staff has temporarily relocated based on recommendations of security experts from participating States as well as SMM security considerations).