Table of ceasefire violations as of 25 April 2019¹

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date and time
SMM camera in							
Avdiivka	2.51 005	D 1.1		Illumination		37/77	24 4 22 45
(government- controlled, 17km	3-5km SSE	Recorded	1	flare		N/K	24-Apr, 23:47
N of Donetsk)							
SMM camera in	2-4km SE	Recorded	8	Projectile	ENE to WSW	N/K	24-Apr, 20:09
Chermalyk	2-4km SE	Recorded	7	Projectile	ENE to WSW	N/K	24-Apr, 20:10
(government-	2-4km SE	Recorded	6	Projectile	ENE to WSW	N/K	24-Apr, 20:11
controlled, 31km	2-4km SSE	Recorded	2	Projectile	WSW to ENE	N/K	24-Apr, 20:16
NE of Mariupol)	3-5km SSE	Recorded	6	Projectile	ENE to WSW	N/K	24-Apr, 20:47
	2-4km SSE	Recorded	2	Projectile	WSW to ENE	N/K	24-Apr, 20:55
	2-4km SSE	Recorded	1	Projectile	WSW to ENE	N/K	24-Apr, 20:56
	2-4km S	Recorded	1	Projectile	WSW to ENE	N/K	24-Apr, 20:59
	2-4km SSE	Recorded	3	Projectile	ENE to WSW	N/K	24-Apr, 21:02
	2-4km SE	Recorded	3	Projectile	ENE to WSW	N/K	24-Apr, 21:07
	2-4km SE	Recorded	2	Projectile	ENE to WSW	N/K	24-Apr, 21:13
	3-5km S	Recorded	2	Explosion	Undetermined	N/K	24-Apr, 21:13
	2-4km SE	Recorded	10	Projectile	ENE to WSW	N/K	24-Apr, 21:30
	2-4km S	Recorded	3	Projectile	NNE to SSW	N/K	24-Apr, 21:32
	2-4km SE	Recorded	1	Muzzle flash		N/K	24-Apr, 21:32
	1-2km SSE	Recorded	1	Explosion	Undetermined	N/K	24-Apr, 21:32
	2-4km SSE	Recorded	2	Explosion	Undetermined	N/K	24-Apr, 21:41
	2-4km S	Recorded	1	Illumination	In vertical	N/K	24-Apr, 21:42
	2.41. G	D 1.1	2	flare	flight		1
	2-4km S	Recorded	2	Projectile	ENE to WSW	N/K	24-Apr, 21:42
	2-4km S	Recorded	1	Muzzle flash	ENE A WOW	N/K	24-Apr, 21:42
	2-4km SE	Recorded	7	Projectile	ENE to WSW	N/K	24-Apr, 21:45
	2-4km SE	Recorded	8	Projectile	ENE to WSW	N/K	24-Apr, 21:46
	2-4km SE 2-4km SE	Recorded	10	Projectile	NNW to SSE	N/K N/K	24-Apr, 21:46
	2-4km S	Recorded	10	Projectile	ENE to WSW NNE to SSW	N/K	24-Apr, 21:47
	2-4km S	Recorded Recorded	2	Projectile	ENE to WSW	N/K	24-Apr, 21:48
	2-4km S	Recorded	1	Projectile Projectile	WSW to ENE	N/K	24-Apr, 21:54 24-Apr, 21:54
	3-6km SE	Recorded	8	Projectile	ENE to WSW	N/K	24-Apr, 21:34 24-Apr, 22:10
	3-6km SE	Recorded	6	Projectile	ENE to WSW	N/K	24-Apr, 22:25
	3-6km SSE	Recorded	2	Projectile	W to E	N/K	24-Apr, 22:25
	4-7km SSE	Recorded	1	Illumination	ESE to WNW	N/K	24-Apr, 22:25
	5-7km SSE	Recorded	1	flare Projectile	ENE to WSW	N/K	24-Apr, 22:30
	2-4km SSE	Recorded	1	Muzzle flash	ENE to WSW	N/K	24-Apr, 22:30
	4-7km S	Recorded	3	Projectile	ENE to WSW	N/K	24-Apr, 22:52
	3-6km SE	Recorded	2	Projectile	ENE to WSW	N/K	24-Apr, 23:29
	3-6km SE	Recorded	1	Projectile	ENE to WSW	N/K	24-Apr, 23:32
	3-5km SE	Recorded	7	Projectile	ENE to WSW	N/K	24-Apr, 23:45
	3-5km SE	Recorded	8	Projectile	ENE to WSW	N/K	24-Apr, 23:46
	4-6km S	Recorded	5	Projectile	ENE to WSW	N/K	24-Apr, 23:56
	3-5km S	Recorded	6	Projectile	NE to SW	N/K	25-Apr, 00:22
	2-4km SE	Recorded	6	Projectile	NE to SW	N/K	25-Apr, 00:38
				. J		1 "	r,

¹ 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.

	2.41 GE	ъ	10		LATE CATA	N. /T.	25 4 00 20
	2-4km SE	Recorded	13	Projectile	NE to SW	N/K	25-Apr, 00:39
	3-5km S	Recorded	1	Burst	NE to SW	N/K	25-Apr, 00:40
	3-5km SE	Recorded	1	Projectile	NE to SW	N/K	25-Apr, 00:46
	3-5km S	Recorded	2	Projectile	NE to SW	N/K	25-Apr, 00:48
	3-5km S	Recorded	2	Projectile	NE to SW	N/K	25-Apr, 00:49
	3-5km S	Recorded	1	Projectile	NE to SW	N/K	25-Apr, 00:51
	3-5km S	Recorded	10	Projectile	NE to SW	N/K	25-Apr, 00:52
	3-5km S	Recorded	6	Projectile	NE to SW	N/K	25-Apr, 00:53
	3-5km S	Recorded	5	Projectile	NE to SW	N/K	25-Apr, 00:58
	2-4km SE	Recorded	1	Projectile	NE to SW	N/K	25-Apr, 00:58
	2-4km SE 2-4km SE	Recorded Recorded	6	Projectile	NE to SW	N/K N/K	25-Apr, 01:28
	2-4km SE		13	Projectile	NE to SW	N/K	25-Apr, 01:29
	3-5km S	Recorded	3	Projectile Projectile	NE to SW	N/K	25-Apr, 01:30
	3-5km S	Recorded Recorded	7	Projectile Projectile	NE to SW NE to SW	N/K	25-Apr, 01:56
	3-5km S	Recorded	2	Projectile	E to W	N/K	25-Apr, 01:57
	2-4km SSE	Recorded	8	Projectile	E to W	N/K	25-Apr, 02:00 25-Apr, 02:21
	2-4km ESE	Recorded	6	Projectile	E to W	N/K	•
	2-4km SSE	Recorded	8	Projectile	E to W	N/K	25-Apr, 02:22 25-Apr, 03:21
	2-4km SSE	Recorded	15	Projectile	E to W	N/K	25-Apr, 03:22
	2-4km SSE 2-4km SSE	Recorded	10	Projectile	E to W	N/K	25-Apr, 03:24
	2-4km SSE	Recorded	18	Projectile	E to W	N/K	25-Apr, 03:28
	2-4km SE	Recorded	3	Projectile	ENE to WSW	N/K	25-Apr, 04:30
	2-4km SE	Recorded	5	Projectile	ENE to WSW	N/K	25-Apr, 04:31
	2-4km SSE	Recorded	8	Projectile	WSW to ENE	N/K	25-Apr, 04:31 25-Apr, 04:31
	2-4km SE	Recorded	16	Projectile	ENE to WSW	N/K	25-Apr, 04:39
	2-4km SE	Recorded	6	Projectile	ENE to WSW	N/K	25-Apr, 04:40
SMM camera at	2-4km SSW	Recorded	1	Explosion	Undetermined	N/K	24-Apr, 20:31
Donetsk Filtration	1-2km SSW	Recorded	3	Projectile	NW to SE	N/K	24-Apr, 22:01
Station (15km N				Illumination	In vertical		• .
of Donetsk)	2-3km SSW	Recorded	1	flare	flight	N/K	24-Apr, 22:10
	2-3km SW	Recorded	1	Illumination	In vertical	N/K	24-Apr, 22:15
	2-3KIII 3 W	Recolued	1	flare	flight	IV/IX	24-Api, 22.13
	3-4km SW	Recorded	1	Illumination	In vertical	N/K	24-Apr, 22:59
				flare Illumination	flight In vertical		1 '
	3-4km SW	Recorded	1	flare	flight	N/K	24-Apr, 23:35
SMM camera	3-5km ENE	Recorded	1	Explosion	Undetermined	N/K	24-Apr, 21:02
1.5km NE of	3-5km E	Recorded	1	Projectile	S to N	N/K	24-Apr, 21:30
Hnutove				Illumination	In vertical		
(government-	3-5km ESE	Recorded	1	flare	flight	N/K	24-Apr, 21:41
controlled, 20km	3-5km E	Recorded	1	Muzzle flash		N/K	24-Apr, 21:41
NE of Mariupol)	3-5km E	Recorded	1	Projectile	N to S	N/K	24-Apr, 21:41
	3-5km SE	Recorded	1	Burst	S to N	N/K	24-Apr, 21:43
	3-5km E	Recorded	2	Projectile	S to N	N/K	24-Apr, 21:44
	3-5km ENE	Recorded	3	Projectile	N to S	N/K	24-Apr, 21:50
	3-5km ENE	Recorded	2	Projectile	N to S	N/K	24-Apr, 21:54
	3-5km ESE	Recorded	2	Projectile	SW to NE	N/K	24-Apr, 21:55
	3-5km E	Recorded	1	Projectile	S to N	N/K	24-Apr, 21:56
	3-5km ESE	Recorded	1	Muzzle flash		N/K	24-Apr, 22:54
	3-5km ENE	Recorded	1	Projectile	N to S	N/K	24-Apr, 22:58
	3-5km ENE	Recorded	2	Projectile	N to S	N/K	24-Apr, 22:59
	3-5km E	Recorded	1	Muzzle flash		N/K	24-Apr, 23:41
	3-5km S	Recorded	1	Projectile	S to N	N/K	24-Apr, 23:56
	3-5km S	Recorded	1	Muzzle flash		N/K	24-Apr, 23:56
	3-5km ENE	Recorded	2	Projectile	N to S	N/K	25-Apr, 00:16
	3-5km E	Recorded	4	Projectile	N to S	N/K	25-Apr, 00:18
	3-5km E	Recorded	2	Muzzle flash		N/K	25-Apr, 00:26
	3-5km E	Recorded	1	Explosion	Undetermined	N/K	25-Apr, 00:29

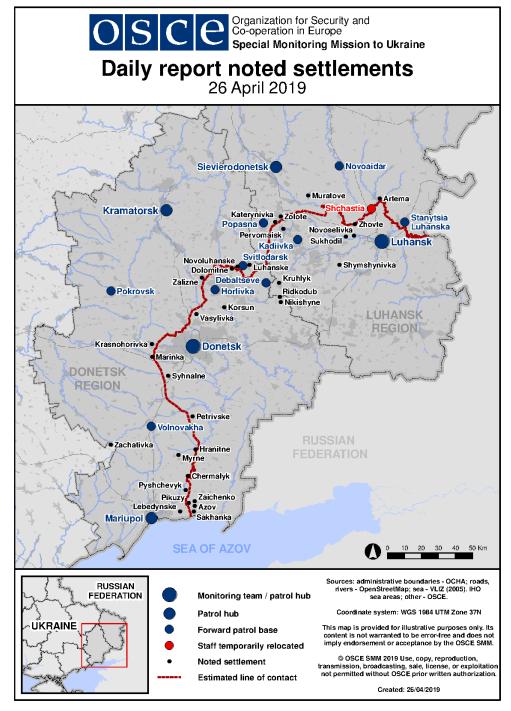
3-5km E Recorded 1 Projectile N to S N/K 25-A	pr, 00:40 pr, 00:49 pr, 00:49 pr, 00:51 pr, 00:52 pr, 00:52 pr, 00:53 pr, 00:53 pr, 00:58 pr, 01:01
3-5km E Recorded 1 Muzzle flash N/K 25-A	pr, 00:49 pr, 00:51 pr, 00:52 pr, 00:52 pr, 00:53 pr, 00:53 pr, 00:58
3-5km E	pr, 00:51 pr, 00:52 pr, 00:52 pr, 00:53 pr, 00:53 pr, 00:58
3-5km SE	pr, 00:52 pr, 00:52 pr, 00:53 pr, 00:53 pr, 00:58
3-5km E	pr, 00:52 pr, 00:53 pr, 00:53 pr, 00:58
3-5km E	pr, 00:53 pr, 00:53 pr, 00:58
3-5km E Recorded 3 Projectile N to S N/K 25-A	pr, 00:53 pr, 00:58
3-5km E Recorded 3 Muzzle flash N/K 25-A 3-5km SE Recorded 1 Projectile N to S N/K 25-A 3-5km SE Recorded 1 Projectile S to N N/K 25-A 3-5km ENE Recorded 1 Projectile S to N N/K 25-A 3-5km ENE Recorded 2 Projectile S to N N/K 25-A 3-5km ENE Recorded 2 Projectile S to N N/K 25-A 3-5km ENE Recorded 2 Projectile S to N N/K 25-A 3-5km SE Recorded 2 Projectile S to N N/K 25-A 3-5km SE Recorded 1 Explosion Undetermined N/K 25-A 3-5km SE Recorded 1 Explosion Undetermined N/K 25-A 3-5km SE Recorded 1 Explosion Undetermined N/K 25-A 3-5km SE Recorded 1 Illumination In vertical flight N/K 24-A SMM camera E of Lomakyne (government-controlled, 15km NE of Mariupol) 2-4km NE Recorded 1 Illumination flare flight N/K 24-A SMM camera at entry-exit checkpoint in Maiorsk (government-controlled, 45km NE of Donetsk) SMM camera at entry-exit checkpoint in Marinka (government-controlled, 23km SW of Donetsk) SMM camera at entry-exit checkpoint in Marinka (government-controlled, 23km SW of Donetsk) SMM camera at 2-4km NE Recorded 1 Explosion Undetermined N/K 25-A SMM camera at 2-4km NE Recorded 2 Projectile SW to NE N/K 25-A SMM camera at 2-4km NE Recorded 3 Projectile SW to NE N/K 25-A SMM camera at 2-4km NE Recorded 3 Projectile SE to NW N/K 25-A SMM camera at 2-4km NE Recorded 4 Projectile E to W N/K 24-A SMM camera at 2-6km SSE Recorded 4 Projectile E to W N/K 24-A SMM camera at 2-6km SSE Recorded 3 Projectile W to E N/K 24-A	pr, 00:58
3-5km SE Recorded 1 Projectile N to S N/K 25-A 3-5km SE Recorded 1 Projectile S to N N/K 25-A 3-5km ENE Recorded 1 Projectile S to N N/K 25-A 3-5km ENE Recorded 2 Projectile S to N N/K 25-A 3-5km ENE Recorded 2 Projectile S to N N/K 25-A 3-5km SE Recorded 1 Explosion Undetermined N/K 25-A 3-5km SE Recorded 2 Projectile S to N N/K 25-A 3-5km SE Recorded 1 Explosion Undetermined N/K 25-A 3-5km SE Recorded 1 Explosion Undetermined N/K 25-A 3-5km SE Recorded 1 Explosion Undetermined N/K 25-A 3-5km SE Recorded 1 Illumination In vertical flight N/K 24-A [government-controlled, 15km] NE of Mariupol) SMM camera at entry-exit checkpoint in Maiorsk (government-controlled, 45km] NE of Donetsk) SMM camera at entry-exit checkpoint in Marinka (government-controlled, 45km] NE of Donetsk) SMM camera at entry-exit checkpoint in Marinka (government-controlled, 23km] NE of Donetsk) SMM camera at entry-exit checkpoint in Marinka (government-controlled, 23km] SMM camera at entry-exit checkpoint in Marinka (government-controlled, 23km] SMM camera at entry-exit checkpoint in Marinka (government-controlled, 23km] SM of Donetsk) SMM camera at 2-4km NE Recorded 1 Explosion Undetermined N/K 25-A government-controlled, 23km SW of Donetsk) Recorded 2 Projectile SW to NE N/K 25-A SMM camera at entry-exit checkpoint in Marinka (government-controlled, 23km) SM of Donetsk) Recorded 3 Projectile SE to NW N/K 25-A SMM camera at entry-exit entry-exit (2-4km NE Recorded 3 Projectile SE to NW N/K 25-A SMM camera at entry-exit (2-6km SSE Recorded 4 Projectile E to W N/K 24-A	•
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3-5km ENE Recorded 2 Projectile S to N N/K 25-A 3-5km SE Recorded 7 Projectile S to N N/K 25-A 3-5km SE Recorded 1 Explosion Undetermined N/K 25-A SMM camera E of Lomakyne (government-controlled, 15km NE of Mariupol) SMM camera at entry-exit checkpoint in Maiorsk (government-controlled, 45km NE of Donetsk) SMM camera at entry-exit checkpoint in Marinka (government-controlled, 2-4km NE Recorded 1 Illumination flare Illumination flare Recorded flight N/K 24-A Illumination flare N/K 24-A Illumination In vertical flight N/K 24-A Illumination flare Illumination In vertical flight N/K 24-A Illumination flare SMM N/K 24-A Illumination In vertical flight N/K 24-A Illumination flare SMM N/K 24-A Illumination In vertical flight N/K 24-A Illumination flare SMM N/K 24-A Illumination SMM Camera at entry-exit checkpoint in Marinka (government-controlled, 45km N/K 25-A SMM camera at entry-exit checkpoint in Marinka (government-controlled, 23km SW of Donetsk) SMM camera at entry-exit checkpoint in Marinka (government-controlled, 23km SW of Donetsk) 2-4km N/K Recorded 1 Explosion Undetermined N/K 25-A 2-4km N/K Recorded 2 Projectile SW to N/K 25-A SMM camera at entry-exit 2-6km SSE Recorded 4 Projectile E to W N/K 24-A SMM camera at entry-exit 2-6km SSE Recorded 3 Projectile W to E N/K 24-A SMM camera at entry-exit 2-6km SSE Recorded 3 Projectile W to E N/K 24-A Projectile SW to E N/K 24-A Projectile SW to E N/K 24-A Projectile SW to E N/K 24-A SMM camera at entry-exit 2-6km SSE Recorded 3 Projectile W to E N/K 24-A	pr, 02:02
3-5km SE Recorded 7 Projectile S to N N/K 25-A 3-5km SE Recorded 2 Projectile NE to SW N/K 25-A 3-5km SE Recorded 1 Explosion Undetermined N/K 25-A SMM camera E of Lomakyne (government-controlled, 15km NE of Mariupol) 2-4km NE Recorded 1 Illumination flare (government-controlled, 45km NE of Donetsk) SMM camera at entry-exit checkpoint in Marinka (government-controlled, 45km NE of Donetsk) SMM camera at entry-exit checkpoint in Marinka (government-controlled, 23km SW of Donetsk) SW of Donetsk) 3-6km E Recorded 1 Illumination flare Illumination flare Illumination flare Illumination flare Illumination flare Illumination flare SW to NE N/K 24-A Explosion Undetermined N/K 24-A Illumination flare flight Illumination flare Illumination flare Illumination flare Illumination flare flight Illumination flare Illumination flare Illumination flare Illumination flare Illumination flare Illumination	pr, 02:02 pr, 02:02
3-5km SE Recorded 2 Projectile NE to SW N/K 25-A	pr, 02:02 pr, 02:11
SMM camera E of Lomakyne (government-controlled, 15km NE of Donetsk) SMM camera at entry-exit checkpoint in Marinka (government-controlled, 23km SW of Donetsk) SMM camera at entry-exit checkpoint in Marinka (government-controlled, 23km SW of Donetsk) SMM camera at entry-exit checkpoint in Marinka (government-controlled, 23km SW of Donetsk) SMM camera at entry-exit checkpoint in Marinka (government-controlled, 23km SW of Donetsk) SMM camera at entry-exit checkpoint in Marinka (government-controlled, 23km SW of Donetsk) SMM camera at entry-exit checkpoint in Marinka (government-controlled, 23km SW of Donetsk) SMM camera at entry-exit checkpoint in Marinka (government-controlled, 23km SW of Donetsk) SMM camera at entry-exit checkpoint in Marinka (government-controlled, 23km SW of Donetsk) SMM camera at entry-exit checkpoint in Marinka (government-controlled, 23km SW of Donetsk) SMM camera at entry-exit SMM camera at exit SMM camera at entry-exit SMM camera at entry-exit SMM camera at exit SMM came	pr, 02:11 pr, 02:11
SMM camera E of Lomakyne (government-controlled, 15km NE of Mariupol) 2-4km NE Recorded 1 Illumination flare Illumination f	pr, 02:11 pr, 02:11
Lomakyne (government-controlled, 15km NE of Mariupol) 2-4km NE Recorded 1 flare flight N/K 24-A Recorded 1 flare flight N/K 24-A Recorded 1 flare flight N/K 24-A Illumination flare flight N/K 24-A Illumination flare flight N/K 24-A SMM camera at entry-exit checkpoint in Maiorsk (government-controlled, 45km NE of Donetsk) SMM camera at entry-exit checkpoint in Marinka (government-controlled, 23km SM camera at entry-exit checkpoint in Marinka (government-controlled, 23km SW of Donetsk) SMM camera at 2-4km NE Recorded 3 Projectile SW to NE N/K 25-A SMM camera at 2-4km NE Recorded 3 Projectile SE to NW N/K 25-A SMM camera at 2-6km SSE Recorded 4 Projectile E to W N/K 24-A Projectile W to E N/K 24-A	
Controlled, 15km NE Recorded 1 flare flight N/K 24-A	pr, 21:28
Controlled, 15km NE of Mariupol) 2-4km NE Recorded 1 Illumination In vertical flight N/K 24-A	pr, 21:41
SMM camera at entry-exit checkpoint in Maiorsk (government-controlled, 45km NE of Donetsk) SMM camera at entry-exit checkpoint in Marinka (government-controlled, 23km SW of Donetsk) Recorded 1 Illumination flare flight Recorded 1 Illumination flare flight N/K 24-A Recorded 1 Explosion Undetermined N/K 25-A Projectile SW to NE N/K 25-A Recorded 2 Projectile SW to NE N/K 25-A SMM camera at entry-exit checkpoint in Marinka (government-controlled, 23km SW of Donetsk) Recorded 3 Projectile SE to NW N/K 25-A SMM camera at entry-exit 2-4km NE Recorded 3 Projectile E to W N/K 24-A Recorded 4 Projectile E to W N/K 24-A Projectile W to E N/K 24-A	pr, 21.41
SMM camera at entry-exit checkpoint in Maiorsk (government-controlled, 45km NE of Donetsk) SMM camera at entry-exit checkpoint in Marinka (government-controlled, 23km SW of Donetsk) SMM camera at entry-exit checkpoint in Marinka (government-controlled, 23km SW of Donetsk) SMM camera at entry-exit checkpoint in Marinka (government-controlled, 23km SW of Donetsk) SMM camera at entry-exit checkpoint in Marinka (government-controlled, 23km SW of Donetsk) SMM camera at entry-exit 2-4km NE Recorded 2 Projectile SW to NE N/K 25-A SMM camera at entry-exit 2-6km SSE Recorded 4 Projectile E to W N/K 24-A entry-exit 2-6km SSE Recorded 3 Projectile W to E N/K 24-A	pr, 21:42
entry-exit checkpoint in Maiorsk (government-controlled, 45km NE of Donetsk) SMM camera at entry-exit checkpoint in Marinka (government-controlled, 23km SW of Donetsk) Recorded 1 Explosion Undetermined N/K 25-A (government-controlled, 23km SW of Donetsk) Recorded 2 Projectile SW to NE N/K 25-A (government-controlled, 23km SW of Donetsk) Recorded 3 Projectile SE to NW N/K 25-A (government-controlled, 23km SW of Donetsk) Recorded 4 Projectile E to W N/K 24-A (government-controlled, 23km SE Recorded 4 Projectile E to W N/K 24-A (government-controlled, 23km SE Recorded 3 Projectile W to E N/K 24-A (government-controlled, 23km SE Recorded 4 Projectile E to W N/K 24-A (government-controlled, 23km SE Recorded 3 Projectile W to E N/K 24-A (government-controlled, 23km SE Recorded 3 Projectile W to E N/K 24-A (government-controlled, 23km SE Recorded 3 Projectile W to E N/K 24-A (government-controlled, 23km SE Recorded 3 Projectile W to E N/K 24-A (government-controlled, 23km SE Recorded 3 Projectile W to E N/K 24-A (government-controlled, 23km SE Recorded 3 Projectile W to E N/K 24-A (government-controlled, 23km SE Recorded 3 Projectile W to E N/K 24-A (government-controlled, 23km SE Recorded 3 Projectile W to E N/K 24-A (government-controlled, 23km SE Recorded 3 Projectile W to E N/K 24-A (government-controlled, 23km SE Recorded 3 Projectile W to E N/K 24-A (government-controlled, 23km SE (government-controlled, 23km S	r-,
entry-exit checkpoint in Marinka (government-controlled, 23km SW of Donetsk) SMM camera at entry-exit entry-exit checkpoint in Marinka (government-controlled, 23km SW of Donetsk) 2-4km NE Recorded 3 Projectile SW to NE N/K 25-A Recorded 3 Projectile SE to NW N/K 25-A SMM camera at entry-exit 2-6km SSE Recorded 3 Projectile E to W N/K 24-A	pr, 22:06
Marinka (government-controlled, 23km SW of Donetsk) 2-4km NE Recorded 2 Projectile SW to NE N/K 25-A Recorded 2 Projectile SW to NE N/K 25-A SW to Donetsk) Recorded 3 Projectile SW to NE N/K 25-A SMM camera at entry-exit 2-6km SSE Recorded 4 Projectile E to W N/K 24-A Projectile E to W N/K 24-A Recorded 3 Projectile W to E N/K 24-A	pr, 01:38
controlled, 23km SW of Donetsk) 2-4km NE Recorded 2 Projectile SW to NE N/K 25-A SW of Donetsk) 2-4km NE Recorded 3 Projectile SE to NW N/K 25-A SMM camera at entry-exit 2-6km SSE Recorded 4 Projectile E to W N/K 24-A Projectile E to W N/K 24-A Projectile SW to NE N/K 25-A SM to NE N/K 25-A SP to NE N/K 25-A SM to NE N/K 25-A Projectile E to W N/K 24-A Projectile W to E N/K 24-A	pr, 01:38
2-4km NE Recorded 3 Projectile SE to NW N/K 25-A SMM camera at entry-exit 2-6km SSE Recorded 3 Projectile E to W N/K 24-A Projectile E to W N/K 24-A Projectile W to E N/K 24-A	pr, 01:39
entry-exit 2-6km SSE Recorded 3 Projectile W to E N/K 24-A	pr, 01:39
entry-exit 2-6km SSE Recorded 3 Projectile W to E N/K 24-A	pr, 20:37
	pr, 20:37
checkpoint in 2-6km SE Recorded 1 Projectile NE to SW N/K 24-A	pr, 21:11
Pyshchevyk 2-6km SSE Recorded 4 Projectile E to W N/K 24-A	pr, 21:21
(government-	pr, 21:21
	pr, 21:32
Illumination In vertical	pr, 21:41
	рг, 21.41
	pr, 21:41
	•
	pr, 21:41
	pr, 21:41 pr, 22:18
	pr, 21:41 pr, 22:18 pr, 22:28
	pr, 21:41 pr, 22:18 pr, 22:28 pr, 22:38
	pr, 21:41 pr, 22:18 pr, 22:28 pr, 22:38 pr, 22:40
	pr, 21:41 pr, 22:18 pr, 22:28 pr, 22:38 pr, 22:40 pr, 22:54
	pr, 21:41 pr, 22:18 pr, 22:28 pr, 22:38 pr, 22:40 pr, 22:54 pr, 22:58
	pr, 21:41 pr, 22:18 pr, 22:28 pr, 22:38 pr, 22:40 pr, 22:54 pr, 22:58 pr, 23:21 pr, 23:36
	pr, 21:41 pr, 22:18 pr, 22:28 pr, 22:38 pr, 22:40 pr, 22:54 pr, 22:58 pr, 23:21
	pr, 21:41 pr, 22:18 pr, 22:28 pr, 22:38 pr, 22:40 pr, 22:54 pr, 22:58 pr, 23:36 pr, 23:36 pr, 23:37
	pr, 21:41 pr, 22:18 pr, 22:28 pr, 22:38 pr, 22:40 pr, 22:54 pr, 22:58 pr, 23:21 pr, 23:36 pr, 23:36
2-6km SSE Recorded 1 Illumination In vertical N/K 25-A	pr, 21:41 pr, 22:18 pr, 22:28 pr, 22:38 pr, 22:40 pr, 22:54 pr, 22:58 pr, 23:21 pr, 23:36 pr, 23:37 pr, 23:41

				flare	flight		
				Illumination	In vertical		
	2-6km SSE	Recorded	1	flare	flight	N/K	25-Apr, 00:19
	2-6km SSE	Recorded	7	Projectile	E to W	N/K	25-Apr, 00:22
	2-6km SSE	Recorded	8	Projectile	E to W	N/K	25-Apr, 00:40
	2-6km SSE	Recorded	1	Illumination flare	In vertical flight	N/K	25-Apr, 00:48
	2-6km SE	Recorded	3	Projectile	NE to SW	N/K	25-Apr, 00:49
	2-6km SE	Recorded	2	Projectile	NE to SW	N/K	25-Apr, 00:50
	2-6km SE	Recorded	1	Projectile	NE to SW	N/K	25-Apr, 00:51
	2-6km SE	Recorded	9	Projectile	NE to SW	N/K	25-Apr, 00:52
	2-6km SE	Recorded	3	Projectile	NE to SW	N/K	25-Apr, 00:58
	2-6km SSE	Recorded	5	Projectile	E to W	N/K	25-Apr, 01:21
	2-6km SE	Recorded	2	Projectile	NE to SW	N/K	25-Apr, 02:00
	2-5km SSE	Recorded	7	Projectile	NW to SE	N/K	25-Apr, 02:11
	2-6km SSE	Recorded	1	Projectile	NE to SW	N/K	25-Apr, 02:11
	2-6km SE	Recorded	1	Explosion	Undetermined	N/K	25-Apr, 02:12
	2-6km SE	Recorded	2	Projectile	NE to SW	N/K	25-Apr, 02:16
	2-6km S	Recorded	1	Explosion	Undetermined	N/K	25-Apr, 02:18
	2-6km SSE	Recorded	10	Projectile	NE to SW	N/K	25-Apr, 02:35
	2-5km SSE	Recorded	1	Projectile	NE to SW	N/K	25-Apr, 02:51
	2-6km SSE	Recorded	3	Projectile	NW to SE	N/K	25-Apr, 02:51
	2-6km SSE	Recorded	10	Projectile	NE to SW	N/K	25-Apr, 03:39
	2-6km SSE	Recorded	4	Projectile	E to W	N/K	25-Apr, 04:02
	2-6km SSE	Recorded	4	Projectile	W to E	N/K	25-Apr, 04:02
	2-6km SSE	Recorded	11	Projectile	NE to SW	N/K	25-Apr, 04:26
SE part of	2-3km SE	Heard	2	Explosion	Undetermined	N/K	25-Apr, 13:14
Avdiivka	2-4km E	Heard	1	Explosion	Undetermined	N/K	25-Apr, 13:48
(government- controlled, 17km	2-4km SE	Heard	1	Explosion	Undetermined	N/K	25-Apr, 14:30
N of Donetsk)	2-4km E	Heard	1	Explosion	Undetermined	N/K	25-Apr, 14:57
800m S of Novohryhorivka (non-government- controlled, 61km NE of Donetsk)	1-2km NNW	Heard	3	Burst		Small arms	25-Apr, 12:10
About 1km NW of	3-4km W	Heard	1	Explosion	Undetermined	N/K	25-Apr, 10:10
the railway station	3-4km W	Heard	1	Explosion	Undetermined	N/K	25-Apr, 10:25
in Yasynuvata	2-3km W	Heard	1	Explosion	Undetermined	N/K	25-Apr, 12:05
(non-government-	3-4km SW	Heard	1	Explosion	Undetermined	N/K	25-Apr, 12:41
controlled, 16km NE of Donetsk)	3-4km W	Heard	6	Shot		Small arms	25-Apr, 12:53
Lebedynske (government- controlled, 16km NE of Mariupol)	N/K NNE	Heard	1	Shot		Small arms	25-Apr, 10:45
3km NE of	N/K W	Heard	3	Burst		HMG	25-Apr, 12:33
Zaichenko (non- government-	N/K NNW	Heard	5	Burst		HMG	25-Apr, 12:50- 12:55
controlled, 26km NE of Mariupol)	N/K NNW	Heard	28	Shot		Small arms	25-Apr, 12:50- 12:55
	N/K NW	Heard	1	Burst		HMG	25-Apr, 12:59
	N/K NW	Heard	5	Shot		Small arms	25-Apr, 12:59
Horlivka (non- government-	4-6km NW	Heard	8	Burst		HMG	24-Apr, 19:02- 19:05
controlled, 39km NE of Donetsk)	4-6km NW	Heard	7	Burst		Small arms	24-Apr, 19:02- 19:05
	4-6km NW	Heard	3	Explosion	Undetermined	N/K	24-Apr, 19:25- 19:32
	4-6km W	Heard	1	Explosion	Undetermined	N/K	24-Apr, 19:44
	4-6km SW	Heard	1	Explosion	Undetermined	N/K	25-Apr, 16:47

About 2.5 km N				1	1		
of Kamianka (government- controlled, 20km N of Donetsk)	4-6km E	Heard	6	Explosion	Undetermined	N/K	25-Apr, 08:35
About 2km SSE of Kamianka	2-3km NE	Heard	11	Burst		Small arms	25-Apr, 08:49- 08:53
(government-	3-4km S	Heard	1	Explosion	Undetermined	N/K	25-Apr, 09:17
controlled, 20km	3-4km S	Heard	1	Explosion	Undetermined	N/K	25-Apr, 10:09
N of Donetsk)	3-4km S	Heard	1	Explosion	Undetermined	N/K	25-Apr, 11:30
	2km SE	Heard	1	Explosion	Undetermined	N/K	25-Apr, 14:30
About 500m NE	2-3km NE	Heard	2	Explosion	Undetermined	N/K	25-Apr, 12:04
of Kamianka	4-5km SW	Heard	1	Explosion	Undetermined	N/K	25-Apr, 12:04
(government- controlled, 20km N of Donetsk)	2-3km NE	Heard	4	Explosion	Undetermined	N/K	25-Apr, 12:07- 12:14
N of Donetsk)	2-3km NE	Heard	2	Explosion	Undetermined	N/K	25-Apr, 12:24- 12:28
	2-3km NE	Heard	2	Explosion	Undetermined	N/K	25-Apr, 12:31- 12:40
	3-4km NE	Heard	2	Explosion	Undetermined	N/K	25-Apr, 12:47
	2-3km SE	Heard	40	Burst		HMG	25-Apr, 13:32- 13:35
	2-3km SE	Heard	11	Burst		HMG	25-Apr, 13:42- 13:44
Svitlodarsk (government-	3-5km SE	Heard	1	Explosion	Undetermined	N/K	25-Apr, 11:14
controlled, 57km NE of Donetsk)	3-5km NE	Heard	1	Explosion	Undetermined	N/K	25-Apr, 11:29
SMM camera on N edge of Popasna (government- controlled, 69km W of Luhansk)	2-4km ESE	Recorded	1	Projectile	SW to NE	N/K	24-Apr, 20:42
NE edge of Popasna (government- controlled, 69km	5-7km SSE	Heard	23	Burst	Assessed as outside the disengagement area	HMG	24-Apr, 21:00- 21:25
W of Luhansk)	3-5km SSE	Heard	57	Burst		HMG	24-Apr, 21:35- 22:20
	3-5km SSE	Heard	9	Explosion	Undetermined	N/K	24-Apr, 21:35- 22:20
S edge of the disengagement	8-10km W	Heard	3	Explosion	Undetermined	N/K	25-Apr, 11:30- 11:42
area near Zolote (government- controlled, 60km W of Luhansk)	3-5km NE	Heard	1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	25-Apr, 11:35- 11:38
	3-5km NE	Heard	2	Burst	Assessed as outside the disengagement area	N/K	25-Apr, 11:35- 11:38
Zolote- 3/Stakhanovets (government- controlled, 61km NW of Luhansk)	3-5km SSW	Heard	3	Explosion	Outgoing (assessed as outside the disengagement area)	N/K	25-Apr, 11:32- 11:40
3km WSW of Zolote 2/Karbonit	8-11km SSE	Heard	1	Explosion	Undetermined	NK	25-Apr, 12:52- 13:07
(government- controlled, 62km W of Luhansk)	2-3km S	Heard	1	Explosion	Impact (assessed as outside the disengagement area)	NK	25-Apr, 12:52- 13:07
Zolote-	1-3km NW	Heard	3	Explosion	Undetermined	NK	25-Apr, 13:38-

5/Mykhailivka			(assessed as	13:40
(non-government-			outside the	
controlled, 58km			disengagement	
W of Luhansk)			area)	

Map of Donetsk and Luhansk regions²



² 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).