Table of ceasefire violations as of 1 October 2018 ¹	Table of ceasefire	e violations as of	² 1 October 2018 ¹
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SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
SMM camera in	Event location	witcans	110.	Observation	Description	weapon	Date, time
Avdiivka							
(government-	2-4km SE	Recorded	1	Explosion	Airburst	N/K	30-Sep, 20:25
controlled, 17km N of				1			17
Donetsk)							
SMM camera in	3-4km SSE	Recorded	4	Projectile	SW to NE	N/K	30-Sep, 18:59
Berezove							
(government-	2-4km SE	Recorded	2	Projectile	SW to NE	N/K	1-Oct, 01:30
controlled, 31km SW	2-4KIII OL	Recorded	2	Tiojeenie	SW LOTTE	11/11	1-001, 01.50
of Donetsk)	a (1	<u> </u>	-				
SMM camera in	3-4km SE	Recorded	5	Burst	In vertical flight	N/K	30-Sep, 19:28
Chermalyk							
(government-	3-4km SE	Recorded	5	Burst	In vertical flight	N/K	30-Sep, 19:29
controlled, 31km NE							-
of Mariupol) SMM camera at	2-4km SSW	Recorded	16	Projectile	In vertical flight	N/K	30-Sep, 19:28
Donetsk Filtration	2-4km SSW	Recorded	35	Projectile	In vertical flight	N/K N/K	30-Sep, 19:28
Station (15km N of	2-4km SSW	Recorded	7	Projectile	In vertical flight	N/K N/K	30-Sep, 19:29
Donetsk)				Illumination	C		•
,	1-2km SSW	Recorded	1	flare	In vertical flight	N/K	30-Sep, 20:25
	1-2km SSW	Recorded	1	Projectile	WNW to ESE	N/K	1-Oct, 00:33
	2-4km SSW	Recorded	1	Explosion	Undetermined	N/K	1-Oct, 02:19
SMM camera 1.5km	2-4km ESE	Recorded	1	Explosion	Undetermined	N/K	30-Sep, 19:09
NE of Hnutove	2-4km ENE	Recorded	9	Projectile	WSW to ENE	N/K	30-Sep, 19:28
(government-	2-4km ENE	Recorded	1	Projectile	S to N	N/K	30-Sep, 19:34
controlled, 20km NE	2-4km ESE	Recorded	4	Projectile	SW to NE	N/K	30-Sep, 19:35
of Mariupol)	2-4km ENE	Recorded	1	Projectile	S to N	N/K	30-Sep, 19:49
	2-4km ESE	Recorded	1	Projectile	S to N	N/K	30-Sep, 21:02
	2-4km E	Recorded	5	Projectile	S to N	N/K	30-Sep, 21:06
	2-4km E	Recorded	4	Projectile	N to S	N/K	30-Sep, 21:32
	2-4km ENE	Recorded	4	Projectile	N to S	N/K	30-Sep, 21:32
	2-4km E	Recorded	6	Projectile	N to S	N/K	30-Sep, 21:33
	2-4km ENE	Recorded	1	Projectile	SW to NE	N/K	30-Sep, 21:35
	2-4km E	Recorded	5	Projectile	N to S	N/K	30-Sep, 21:38
	2-4km E	Recorded	1	Projectile	N to S	N/K	30-Sep, 21:41
	2-4km ENE	Recorded	2	Projectile	N to S	N/K	30-Sep, 21:52
	2-4km ENE	Recorded	1	Projectile	N to S	N/K	30-Sep, 21:53
	2-4km E	Recorded	5	Projectile	S to N	N/K	30-Sep, 21:56
	2-4km E	Recorded	6	Projectile	N to S	N/K	30-Sep, 22:12
	2-4km ENE 2-4km ENE	Recorded Recorded	1	Projectile Projectile	NW to SE NW to SE	N/K N/K	30-Sep, 22:17 30-Sep, 22:19
			1	Projectile	N to SE	N/K N/K	30-Sep, 22:19 30-Sep, 22:20
	2-4km ENE	Recorded	1			N/K N/K	30-Sep, 22:20 30-Sep, 22:20
	2-4km E 2-4km E	Recorded Recorded	2	Explosion Projectile	Undetermined N to S	N/K N/K	30-Sep, 22:20 30-Sep, 22:31
	2-4km E 2-4km E	Recorded	5	Projectile	S to N	N/K N/K	30-Sep, 22:31 30-Sep, 22:32
	2-4km E	Recorded	2	Projectile	N to S	N/K N/K	30-Sep, 22:32 30-Sep, 22:32
	2-4km ESE	Recorded	1	Explosion	Undetermined	N/K N/K	30-Sep, 22:32 30-Sep, 22:45
	2-4km ESE 2-4km ESE	Recorded	1	Explosion	Undetermined	N/K N/K	30-Sep, 22:43
	2-4km ESE 2-4km ENE	Recorded	1	Projectile	N to S	N/K N/K	30-Sep, 22:39
	2-4km ENE	Recorded	2	Projectile	N to S	N/K	30-Sep, 23:12
	2-4km E	Recorded	15	Projectile	N to S	N/K	30-Sep, 23:12
	2-4km E	Recorded	1	Projectile	N to S	N/K	30-Sep, 23:20
	2-4km E	Recorded	7	Projectile	N to S	N/K	30-Sep, 23:31

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.

2-4km ENE	Recorded	3	Projectile	N to S	N/K	30-Sep, 23:33
2-4km E	Recorded	5	Projectile	N to S	N/K	30-Sep, 23:33
2-4km ENE	Recorded	3	Projectile	N to S	N/K	30-Sep, 23:33
2-4km ENE	Recorded	1	Projectile	N to S	N/K	30-Sep, 23:45
2-4km E	Recorded	4	Projectile	S to N	N/K	1-Oct, 00:13
2-4km E	Recorded	6	Projectile	S to N	N/K	1-Oct, 00:14
2-4km E	Recorded	1	Projectile	S to N	N/K	1-Oct, 00:17
2-4km E	Recorded	1	Projectile	N to S	N/K	1-Oct, 00:17
2-4km ENE	Recorded	3	Projectile	N to S	N/K	1-Oct, 00:29
2-4km E	Recorded	6	Projectile	S to N	N/K	1-Oct, 00:39
2-4km E	Recorded	3	Projectile	N to S	N/K	1-Oct, 00:42
2-4km E	Recorded	3	Projectile	S to N	N/K	1-Oct, 00:42
2-4km ENE	Recorded	1	Projectile	N to S	N/K	1-Oct, 00:46
2-4km ENE	Recorded	1	Projectile	N to S	N/K	1-Oct, 00:47
2-4km E	Recorded	3	Projectile	S to N	N/K	1-Oct, 00:51
2-4km E	Recorded	1	Projectile	N to S	N/K	1-Oct, 00:53
2-4km E	Recorded	1	Projectile	NNW to SSE	N/K	1-Oct, 00:53
2-4km E	Recorded	1	Projectile	S to N	N/K	1-Oct, 00:55
2-4km E	Recorded	10	Projectile	N to S	N/K	1-Oct, 00:56
2-4km E	Recorded	2	Projectile	S to N	N/K	1-Oct, 01:04
2-4km ENE	Recorded	4	Projectile	N to S	N/K	1-Oct, 01:15
2-4km ENE	Recorded	5	Projectile	N to S	N/K	1-Oct, 01:16
2-4km E	Recorded	3	Projectile	S to N	N/K	1-Oct, 01:23
2-4km E	Recorded	2	Projectile	S to N	N/K	1-Oct, 01:28
2-4km E	Recorded	5	Projectile	S to N	N/K	1-Oct, 01:29
2-4km E	Recorded	6	Projectile	S to N	N/K	1-Oct, 01:36
2-4km E	Recorded	7	Projectile	S to N	N/K	1-Oct, 01:40
2-4km ENE	Recorded	5	Projectile	NW to SE	N/K	1-Oct, 01:48
2-4km ENE	Recorded	2	Projectile	NW to SE	N/K	1-Oct, 01:49
2-4km E	Recorded	1	Projectile	WSW to ENE	N/K	1-Oct, 02:03
2-4km E	Recorded	2	Projectile	WNW to ESE	N/K	1-Oct, 02:04
2-4km ENE	Recorded	1	Projectile	S to N	N/K	1-Oct, 02:04
2-4km E	Recorded	2	Projectile	N to S	N/K	1-Oct, 02:09
2-4km E	Recorded	1	Projectile	N to S	N/K	1-Oct, 02:19
2-4km ENE	Recorded	1	Projectile	N to S	N/K	1-Oct, 02:23
2-4km ENE	Recorded	2	Projectile	S to N	N/K	1-Oct, 02:24
2-4km ENE	Recorded	1	Projectile	WNW to ESE	N/K	1-Oct, 02:25
2-4km ENE	Recorded	1	Explosion	Undetermined	N/K	1-Oct, 02:25
2-4km ENE	Recorded	1	Projectile	WNW to ESE	N/K	1-Oct, 02:26
2-4km E	Recorded	3	Explosion	Undetermined	N/K	1-Oct, 02:28
2-4km E	Recorded	1	Explosion	Undetermined	N/K	1-Oct, 02:29
2-4km E	Recorded	1	Projectile	S to N	N/K	1-Oct, 02:30
2-4km E	Recorded	2	Projectile	S to N	N/K	1-Oct, 02:31
2-4km ENE	Recorded	1	Projectile	N to S	N/K	1-Oct, 02:31
2-4km E 2-4km E	Recorded	3	Projectile	N to S	N/K	1-Oct, 02:32
	Recorded	1	Explosion	Undetermined	N/K	1-Oct, 02:32
2-4km ENE 2-4km ESE	Recorded	1 2	Explosion Projectile	Undetermined	N/K	1-Oct, 02:39 1-Oct, 02:40
2-4km ESE 2-4km ESE	Recorded Recorded	2	Explosion	N to S Undetermined	N/K N/K	1-Oct, 02:40
2-4km ESE 2-4km ENE	Recorded	1	Projectile	S to N	N/K N/K	1-Oct, 02:40
2-4km ENE	Recorded	1	Projectile	N to S	N/K	1-Oct, 02:41
2-4km ENE	Recorded	1	Projectile	S to N	N/K	1-Oct, 02:42
2-4km ESE	Recorded	1	Projectile	S to N	N/K	1-Oct, 02:51
2-4km ENE	Recorded	1	Projectile	S to N	N/K	1-Oct, 02:51
2-4km ENE	Recorded	1	Projectile	S to N	N/K	1-Oct, 03:48
2-4km E	Recorded	2	Projectile	N to S	N/K	1-Oct, 03:49
2-4km E	Recorded	11	Projectile	N to S	N/K	1-Oct, 03:50
2-4km E	Recorded	5	Projectile	S to N	N/K	1-Oct, 03:50
2-4km E	Recorded	5	Projectile	N to S	N/K	1-Oct, 03:51
2-4km E	Recorded	5	Projectile	S to N	N/K	1-Oct, 03:51
2-4km E	Recorded	1	Projectile	S to N	N/K	1-Oct, 03:53
2-4km E	Recorded	1	Projectile	N to S	N/K	1-Oct, 03:53
2-4km E	Recorded	1	Explosion	Undetermined	N/K	1-Oct, 03:53
2-4km E	Recorded	7	Projectile	N to S	N/K	1-Oct, 03:54
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	2-4km E	Recorded	3	Projectile	S to N	N/K	1-Oct, 03:54
	2-4km E	Recorded	7	Projectile	N to S	N/K	1-Oct, 03:56
	2-4km E	Recorded	2	Projectile	N to S	N/K	1-Oct, 03:58
	2-4km E	Recorded	4	Projectile	N to S	N/K	1-Oct, 03:59
	2-4km E	Recorded	4	Projectile	N to S	N/K	1-Oct, 04:10
	2-4km E	Recorded	3	Explosion	Undetermined	N/K	1-Oct, 04:10
	2-4km E	Recorded	2	Explosion	Undetermined	N/K	1-Oct, 04:11
	2-4km E	Recorded	5	Projectile	N to S	N/K	1-Oct, 04:11
	2-4km E	Recorded	1	Projectile	S to N	N/K	1-Oct, 04:11
	2-4km E	Recorded	8	Projectile	N to S	N/K	1-Oct, 04:12
	2-4km E	Recorded	1	Projectile	N to S	N/K	1-Oct, 04:13
	2-4km E	Recorded	3	Explosion	Undetermined	N/K	1-Oct, 04:13
	2-4km E	Recorded	2	Projectile	N to S	N/K	1-Oct, 04:16
	2-4km E	Recorded	1	Muzzle flash		N/K	1-Oct, 04:16
	2-4km E	Recorded	3	Projectile	N to S	N/K	1-Oct, 04:17
	2-4km E	Recorded	9	Projectile	N to S	N/K	1-Oct, 04:18
	2-4km E	Recorded	1	Projectile	N to S	N/K	1-Oct, 04:21
	2-4km E	Recorded	2	Projectile	N to S	N/K	1-Oct, 04:22
		Recorded	4	Projectile	N to S	N/K N/K	
	2-4km E	Recorded		Explosion	Undetermined	N/K N/K	1-Oct, 04:23
	2-4km ESE		1				1-Oct, 04:26
	2-4km ENE	Recorded	7	Projectile	N to S	N/K	1-Oct, 04:27
	2-4km E	Recorded	3	Projectile	N to S	N/K	1-Oct, 04:28
	2-4km E	Recorded	2	Projectile	N to S	N/K	1-Oct, 04:29
	2-4km E	Recorded	2	Projectile	S to N	N/K	1-Oct, 04:29
	2-4km ESE	Recorded	2	Projectile	In vertical flight	N/K	1-Oct, 04:38
	2-4km ESE	Recorded	2	Projectile	In vertical flight	N/K	1-Oct, 04:55
	2-4km ESE	Recorded	2	Projectile	S to N	N/K	1-Oct, 04:55
	2-4km ESE	Recorded	1	Projectile	S to N	N/K	1-Oct, 04:56
SMM camera in	2-3km E	Recorded	2	Projectile	S to N	N/K	30-Sep, 21:22
Hranitne	2-3km E	Recorded	6	Projectile	S to N	N/K	30-Sep, 20:27
(government-	2-3km E	Recorded	2	Explosion	Undetermined	N/K	30-Sep, 21:40
controlled, 60km S of	2-3km E	Recorded	1	Projectile	S to N	N/K	30-Sep, 21:40
Donetsk)	2-3km E	Recorded	1	Projectile	S to N	N/K	30-Sep, 21:43
SMM camera in	1-3km SSE	Recorded	2	Projectile	In vertical flight	N/K	30-Sep, 19:32
Krasnohorivka	1 JAH DOL	Recorded	2	Tiojeetite		10/1	50 Bep, 19.52
(government-	1-3km SSE	Recorded	1	Projectile	SW to NE	N/K	30-Sep, 22:03
controlled, 21km W	1 Skill SSE	neeonaea		riojectile	5 W TO THE	1011	50 Bep, 22.05
of Donetsk)							
SMM camera in	3-5km SW	Recorded	3	Projectile	E to W	N/K	30-Sep, 19:12
Kriakivka	3-5km SW	Recorded	17	Projectile	ESE to WNW	N/K	30-Sep, 19:14
(government-	3-5km SW	Recorded	1	Explosion	Undetermined	N/K	30-Sep, 19:14
controlled, 38km NW	3-5km SW	Recorded	7	Projectile	ESE to WNW	N/K	30-Sep, 19:15
of Luhansk)	3-5km SW	Recorded	14	Projectile	ESE to WNW	N/K	30-Sep, 19:16
	3-5km SSW	Recorded	2	Projectile	NNW to SSE	N/K	30-Sep, 19:17
	3-5km SSW	Recorded	1	Explosion	Impact	N/K	30-Sep, 19:17
	3-5km SW	Recorded	5	Projectile	ESE to WNW	N/K	30-Sep, 19:20
	3-5km SW	Recorded	3	Projectile	ESE to WNW	N/K	30-Sep, 19:21
	3-5km SW	Recorded	5	Projectile	ESE to WNW	N/K	30-Sep, 19:22
	3-5km SSW	Recorded	2	Projectile	N to S	N/K	30-Sep, 19:22
	3-5km SSW	Recorded	1	Explosion	Impact	N/K N/K	30-Sep, 19:23
	3-5km SW	Recorded	1	Explosion	Undetermined	N/K N/K	30-Sep, 19:23
		Recorded	1	•		N/K N/K	
	3-5km SW			Projectile	ENE to WSW		30-Sep, 19:25
	3-5km SW	Recorded	10	Projectile	ENE to WSW	N/K	30-Sep, 19:27
	3-5km SW	Recorded	1	Projectile	ENE to WSW	N/K	30-Sep, 19:30
	3-5km SW	Recorded	19	Projectile	ENE to WSW	N/K	30-Sep, 19:50
	3-5km SW	Recorded	2	Projectile	ENE to WSW	N/K	30-Sep, 19:51
	3-5km SW	Recorded	2	Projectile	WNW to ESE	N/K	30-Sep, 19:53
	3-5km SW	Recorded	2	Projectile	WNW to ESE	N/K	30-Sep, 19:55
	2-4km SW	Recorded	1	Projectile	ENE to WSW	N/K	30-Sep, 20:05
	2-4km SW	Recorded	4	Projectile	WNW to ESE	N/K	30-Sep, 20:05
	2-4km SW	Recorded	8	Projectile	ENE to WSW	N/K	30-Sep, 20:06
	2-4km SW	Recorded	4	Projectile	ENE to WSW	N/K	30-Sep, 20:07
	2-4km SW	Recorded	3	Projectile	ENE to WSW	N/K	30-Sep, 20:08
	2-4km SW	Recorded	1	Projectile	ESE to WNW	N/K	30-Sep, 20:22
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	2-4km SSW	Recorded	1	Projectile	ESE to WNW	N/K	30-Sep, 21:34
	2-4km SSW	Recorded	4	Projectile	WNW to ESE	N/K	30-Sep, 21:34
	1-3km SW	Recorded	1	Illumination	WNW to ESE	N/K	30-Sep, 21:50
	2-4km SW	Recorded	2	Projectile	ESE to WNW	N/K	30-Sep, 21:53
	2-4km SW	Recorded	3	Projectile	NW to SE	N/K	30-Sep, 22:19
	2-4km SW	Recorded	2	Projectile	ESE to WNW	N/K	30-Sep, 22:21
-	2-4km SSW	Recorded	1	Projectile	WNW to ESE	N/K	30-Sep, 22:28
	2-4km SW	Recorded	1	Projectile	ESE to WNW	N/K	30-Sep, 22:28
	2-4km SW	Recorded	1	Projectile	WNW to ESE	N/K N/K	30-Sep, 23:24
SMM camera E of	2-4km NNE	Recorded	6	Projectile	NW to SE	N/K N/K	1-Oct, 02:52
Lomakyne	2-4km NNE	Recorded	4	Muzzle flash	NW IO SE	N/K N/K	1-Oct, 02:52
(government-	2-4km NNE	Recorded	4	Projectile	NW to SE	N/K N/K	1-Oct, 02:53
controlled, 15km NE	2-4km NNE	Recorded	8	Muzzle flash	INW IO SE	N/K N/K	1-Oct, 02:53
of Mariupol)		Recorded	0	Burst	NW to SE	N/K N/K	
of Mariapoly	2-4km NNE		7				1-Oct, 02:53
	2-4km NNE	Recorded		Burst	NW to SE	N/K	1-Oct, 02:54
	2-4km NE	Recorded	6	Muzzle flash		N/K	1-Oct, 02:55
	2-4km NE	Recorded	1	Muzzle flash	T (1.1011)	N/K	1-Oct, 03:28
SMM camera at	2-4km E	Recorded	10	Projectile	In vertical flight	N/K	30-Sep, 20:04
entry-exit checkpoint	2-4km E	Recorded	18	Explosion	Airburst	N/K	30-Sep, 20:04
in Maiorsk	2-4km E	Recorded	1	Explosion	Undetermined	N/K	30-Sep, 20:41
(government- controlled, 45km NE	2-4km E	Recorded	1	Explosion	Undetermined	N/K	30-Sep, 20:46
of Donetsk)	2-4km E	Recorded	1	Explosion	Undetermined	N/K	30-Sep, 20:53
SMM camera at	2-4km SSE	Recorded	1	Explosion	Undetermined	N/K	30-Sep, 21:18
entry-exit checkpoint	2-4km S	Recorded	14	Projectile	WNW to ESE	N/K	30-Sep, 23:57
in Pyshchevyk	2-4km SSE	Recorded	6	Projectile	W to E	N/K	1-Oct, 02:32
(government-	2-4km SSE	Recorded	8	Projectile	W to E	N/K	1-Oct, 02:33
controlled, 25km NE	2-4km SSE	Recorded	2	Projectile	W to E	N/K	1-Oct, 02:40
of Mariupol)	2-4km S	Recorded	2	Projectile	W to E	N/K	1-Oct, 02:52
	2-4km S	Recorded	1	Muzzle flash		N/K	1-Oct, 02:53
	2-4km S	Recorded	3	Projectile	W to E	N/K	1-Oct, 02:53
	2-4km SSE	Recorded	10	Projectile	W to E	N/K	1-Oct, 02:54
	2-4km S	Recorded	10	Projectile	W to E	N/K	1-Oct, 02:54
	2-4km S	Recorded	1	Explosion	Undetermined	N/K	1-Oct, 02:54
	2-4km SSE	Recorded	7	Projectile	W to E	N/K	1-Oct, 02:55
	2-4km SSE	Recorded	16	Projectile	W to E	N/K	1-Oct, 02:56
	2-4km SSE	Recorded	12	Projectile	W to E	N/K	1-Oct, 02:57
	2-4km SSE	Recorded	6	Projectile	W to E	N/K	1-Oct, 02:58
	2-4km SSE	Recorded	1	Projectile	E to W	N/K	1-Oct, 03:28
	2-4km S	Recorded	2	Projectile	W to E	N/K	1-Oct, 04:53
	2-4km S	Recorded	2	Burst	W to E	N/K	1-Oct, 04:53
	2-4km SSE	Recorded	3	Projectile	E to W	N/K	1-Oct, 04:53
SMM camera in	2-4km E	Recorded	2	Projectile	S to N	N/K	1-Oct, 00:02
Svitlodarsk	2-4km E	Recorded	28	Projectile	S to N	N/K	1-Oct, 00:03
(government-	2-4km E	Recorded	1	Projectile	S to N	N/K	1-Oct, 00:04
controlled, 57km NE	2-4km E	Recorded	3	Projectile	S to N	N/K	1-Oct, 00:09
of Donetsk)	2-4km E	Recorded	1	Projectile	N to S	N/K	1-Oct, 00:13
	2-4km E	Recorded	1	Projectile	S to N	N/K	1-Oct, 00:15
	2-4km E	Recorded	2	Projectile	S to N	N/K	1-Oct, 00:17
	2-4km E	Recorded	1	Projectile	S to N	N/K	1-Oct, 00:18
	2-4km E	Recorded	1	Projectile	S to N	N/K	1-Oct, 00:18
	2-4km E	Recorded	2	Projectile	S to N	N/K	1-Oct, 00:21
	2-4km E	Recorded	1	Projectile	S to N	N/K	1-Oct, 00:50
	2-4km E	Recorded	2	Projectile	S to N	N/K	1-Oct, 00:50
	2-4km E	Recorded	1	Explosion	Undetermined	N/K	1-Oct, 01:37
	2-4km E	Recorded	4	Projectile	S to N	N/K	1-Oct, 03:19
	2-4km E	Recorded	2	Projectile	S to N	N/K	1-Oct, 03:20
	2-4km E	Recorded	1	Projectile	NW to SE	N/K	1-Oct, 03:20
	2-4km E	Recorded	2	Burst	S to N	N/K	1-Oct, 03:22
	2-4km E	Recorded	3	Projectile	NW to SE	N/K	1-Oct, 03:24
	2-4km E	Recorded	2	Projectile	S to N	N/K N/K	1-Oct, 03:27
	2-4km E	Recorded	5	Projectile	S to N	N/K N/K	1-Oct, 03:27
	2-4km E	Recorded	4	Projectile	S to N	N/K N/K	1-Oct, 03:29
	∠-4KIII Ľ	Recorded	4	riojecule	0.0014	1 N/ IX	1-001, 05.29

	2-4km E	Recorded	5	Projectile	S to N	N/K	1-Oct, 03:31
	2-4km E	Recorded	2	Explosion	Impact	N/K	1-Oct, 03:31
	2-4km E	Recorded	11	Projectile	N to S	N/K	1-Oct, 03:32
	2-4km ESE	Recorded	1	Projectile	S to N	N/K	1-Oct, 04:17
SMM camera in Zolote (government- controlled, 60km W of Luhansk)	2-4km ESE	Recorded	1	Projectile	WNW to ESE (unable to assess whether inside or outside the disengagement area)	N/K	30-Sep, 21:46
2.6km SE part of Avdiivka (government- controlled, 17km N of Donetsk)	2-3km E	Heard	2	Explosion	Undetermined	N/K	1-Oct, 09:05
3.6km SE of Marinka (government-	2-3km SSW	Heard	5	Explosion	Undetermined	N/K	1-Oct, 09:21- 09:25
controlled, 23km SW	2-3km SSW	Heard	1	Explosion	Undetermined	N/K	1-Oct, 09:50
of Donetsk)	2-3km SSW	Heard	1	Explosion	Undetermined	N/K	1-Oct, 10:20
	2-3km SSW	Heard	6	Explosion	Undetermined	N/K	1-Oct, 10:22- 10:26
Oleksandrivka (non- government- controlled, 20km SW of Donetsk)	1-2km SW	Heard	5	Shot		Small arms	1-Oct, 11:50
3km W of Yasynuvata (non-government-	1km SSW	Heard	7	Shot		Small arms	1-Oct, 12:00- 12:07
controlled, 16km NE of Donetsk)	3-4km NW	Heard	29	Burst		HMG	1-Oct, 12:21- 12:32
,	3-4km NW	Heard	1	Explosion	Undetermined	N/K	1-Oct, 12:27
	1-2km NW	Heard	7	Shot		Small arms	1-Oct, 12:28
1.1km NW of railway station in Yasynuvata	1-2km N	Heard	8	Burst		HMG	1-Oct, 09:03- 09:30
(non-government- controlled, 16km NE	1-2km N	Heard	10	Shot		Small arms	1-Oct, 09:03- 09:30
of Donetsk)	1-2km N	Heard	2	Explosion	Undetermined	N/K	1-Oct, 09:03- 09:30
	5-6km S	Heard	3	Explosion	Undetermined	N/K	1-Oct, 09:03- 09:30
	4-5km SW	Heard	8	Explosion	Undetermined	N/K	1-Oct, 10:22- 10:25
	1km N	Heard	8	Shot		Small arms	1-Oct, 11:10
	1-2km NW	Heard	3	Burst		HMG	1-Oct, 12:34
	2km SE	Heard	4	Shot		Small arms	1-Oct, 12:38
	2-3km SW	Heard	1	Explosion	Undetermined	N/K	1-Oct, 14:46
2km SW of Pyshchevyk (government- controlled, 25km NE of Mariupol)	1-3km SE	Heard	1	Explosion	Undetermined	N/K	1-Oct, 10:15
1km NW of	N/K E	Heard	2	Explosion	Undetermined	N/K	1-Oct, 10:40
Bohdanivka (government- controlled, 41km SW of Donetsk)	N/K N	Heard	3	Explosion	Undetermined	N/K	1-Oct, 11:03
3km NW of Boikivske (non-	N/K SW	Heard	11	Shot	Undetermined	Small arms	1-Oct, 11:16- 11:22
government- controlled, 67km SE of Donetsk)	N/K SW	Heard	12	Burst	Undetermined	Small arms	1-Oct, 11:16- 11:22
Horlivka (non-	3-5km SW	Heard	12	Burst		HMG	30-Sep, 19:13

	I		1	I	1	l	20 G 10 22
government- controlled, 39km NE	3-5km SW	Heard	15	Burst		HMG	30-Sep, 19:22- 19:23
of Donetsk)	4-6km WSW	Heard	17	Explosion	Undetermined	N/K	30-Sep, 20:14- 20:15
	4-6km WSW	Heard	3	Explosion	Undetermined	N/K	30-Sep, 20:21
	3-4km SW	Heard	1	Explosion	Undetermined	N/K	30-Sep, 20:22
	3-4km SW	Heard	1	Explosion	Undetermined	N/K	30-Sep, 20:28
	3-5km SW	Heard	36	Burst		HMG	30-Sep, 20:31- 20:33
	3-5km SW	Heard	10	Explosion	Outgoing	N/K	30-Sep, 20:31-
	4-5km SW	Heard	9	Burst		HMG	20:34 30-Sep, 20:41-
	4-5km SW	Heard	5	Explosion	Outgoing	N/K	20:43 30-Sep, 20:41-
	4-5km SW	Heard	3	Burst	Outgoing	HMG	20:43 30-Sep, 20:47
	3-5km SW	Heard	14	Burst		HMG	30-Sep, 20:48- 20:50
	3-5km SW	Heard	2	Explosion	Undetermined	N/K	30-Sep, 20:48
	3-5km SW	Heard	5	Burst		HMG	30-Sep, 21:33
	3-4km SW	Heard	1	Explosion	Undetermined	N/K	30-Sep, 21:34
	3-5km SW	Heard	3	Explosion	Undetermined	N/K	30-Sep, 21:38
	3-5km SW	Heard	6	Burst		HMG	30-Sep, 22:07
	4-5km SW	Heard	3	Explosion	Undetermined	N/K	30-Sep, 22:07- 22:08
	4km SW	Heard	4	burst		HMG	30-Sep, 22:28
	3-5km SW	Heard	1	Burst		N/K	30-Sep, 22:30
	4-5km SW	Heard	1	Explosion	Undetermined	N/K	30-Sep, 22:33
	3-5km SW	Heard	29	Burst		HMG	30-Sep, 22:38- 22:40
	3-5km SW	Heard	1	Explosion	Outgoing	N/K	30-Sep, 22:41
	4-5km SW	Heard	15	Burst		HMG	30-Sep, 23:48- 23:51
	4-5km SW	Heard	3	Explosion	Undetermined	N/K	30-Sep, 23:49- 23:51
	3-4km SW	Heard	9	Burst		HMG	30-Sep, 23:55
	3-4km SW	Heard	1	Explosion	Undetermined	N/K	30-Sep, 23:55
	3-5km SW	Heard	5	Burst		HMG	1-Oct, 00:57
	3-5km SW	Heard	1	Explosion	Undetermined	N/K	1-Oct, 00:57
	5-6km NW	Heard	1	Explosion	Undetermined	N/K	1-Oct, 07:20
NW edge of Horlivka (non-government controlled, 39km NE of Donetsk)	2-3km NW	Heard	1	Explosion	Undetermined	N/K	1-Oct, 14:37
Svitlodarsk (government-	3-5km SE	Heard	2	Explosion	Undetermined	N/K	30-Sep, 19:00- 19:15
controlled, 57km NE of Donetsk)	3-5km SE	Heard	5	Burst		HMG	30-Sep, 19:00- 19:15
	3-5km SE	Heard	4	Explosion	Undetermined	N/K	30-Sep, 19:15- 19:30
	3-5km SE	Heard	13	Burst		HMG	30-Sep, 19:15- 19:30
	3-5km SE	Heard	18	Shot		Small arms	30-Sep, 19:15- 19:30
	3-5km SE	Heard	10	Explosion	Undetermined	N/K	30-Sep, 19:30- 19:45
	3-5km SE	Heard	12	Burst		HMG	30-Sep, 19:30- 19:45
	3-5km SE	Heard	11	Shot		Small arms	30-Sep, 19:30- 19:45
	5-8km SSE	Heard	4	Explosion	Undetermined	N/K	30-Sep, 19:30- 19:45
	3-5km SE	Heard	5	Explosion	Undetermined	N/K	30-Sep, 19:45-
				-			20:00
1	3-5km SE	Heard	8	Burst		HMG	30-Sep, 19:45-

			1				20:00
-	3-5km SE	Heard	4	Explosion	Undetermined	N/K	30-Sep, 20:00-
-				Explosion			20:15 30-Sep, 20:00-
	3-5km SE	Heard	18	Burst		HMG	20:15
	3-5km SE	Heard	23	Shot		Small arms	30-Sep, 20:00- 20:15
	5-8km S	Heard	4	Burst		HMG	30-Sep, 20:00- 20:15
-	5-8km S	Heard	3	Explosion	Undetermined	N/K	30-Sep, 20:00- 20:15
	3-5km SE	Heard	9	Explosion	Undetermined	N/K	30-Sep, 20:15- 20:30
-	3-5km SE	Heard	2	Burst		HMG	30-Sep, 20:30- 20:45
	5-8km SSE	Heard	3	Explosion	Undetermined	N/K	30-Sep, 20:30- 20:45
	3-5km SE	Heard	12	Shot		Small arms	30-Sep, 20:30- 20:45
	3-5km SE	Heard	4	Explosion	Undetermined	N/K	30-Sep, 20:45- 21:00
	3-5km SE	Heard	1	Burst		HMG	30-Sep, 20:45- 21:00
	3-5km SE	Heard	8	Shot		Small arms	30-Sep, 20:45- 21:00
-	3-5km SE	Heard	1	Explosion	Undetermined	N/K	30-Sep, 21:45
	3-5km SE	Heard	4	Shot		Small arms	30-Sep, 21:45
-	3-5km SE	Heard	2	Burst		HMG	30-Sep, 22:35
-	3-5km SE	Heard	16	Shot		Small	30-Sep, 23:20-
-	3-5km SE	Heard	4	Burst		arms HMG	23:30 30-Sep, 23:20- 23:30
-	3-5km NW	Heard	7	Burst		HMG	1-Oct, 09:50
-	5-8km NW	Heard	2	Explosion	Undetermined	N/K	1-Oct, 10:20
	1-3km SE	Heard	1	Explosion	Undetermined	N/K	1-Oct, 10:32
	3-5km SE	Heard	1	Burst		HMG	1-Oct, 13:24
	5-7km SE	Heard	1	Explosion	Undetermined	N/K	1-Oct, 15:40
1.6km SSE of Kamianka	0.4-0.5km E	Heard	17	Burst		HMG	1-Oct, 08:50- 09:00
(government- controlled, 20km N of	0.4-0.5km E	Heard	1	Explosion	Undetermined	N/K	1-Oct, 08:50- 09:00
Donetsk)	0.4-0.5km E	Heard	35	Shot		Small arms	1-Oct, 08:50- 09:00
	0.5-0.6km E	Heard	15	Shot		Small arms	1-Oct, 09:15- 09:20
	0.5-0.6km E	Heard	7	Burst		HMG	1-Oct, 09:15- 09:20
	0.5-0.6km E	Heard	2	Burst		HMG	1-Oct, 10:03
	0.7km SW	Heard	1	Shot		Small arms	1-Oct, 12:22
	0.7km SW	Heard	2	Burst		HMG	1-Oct, 12:23
	0.6km SE	Heard	1	Explosion	Undetermined	N/K	1-Oct, 14:12
	0.6km SE	Heard	2	Shot		Small arms	1-Oct, 14:13
	0.7km SE	Heard	4	Burst	TT 1	HMG	1-Oct, 14:38
2km WSW of Zalizne	5-6km SE	Heard	2	Explosion	Undetermined	N/K	1-Oct, 09:03
(government- controlled, 42km	3-4km ESE	Heard	1 2	Burst	Undetermined	HMG N/K	1-Oct, 09:05 1-Oct, 09:08-
north-east of Donetsk)	4-5km S	Heard		Explosion	Undetermined	N/K Small	09:10 1-Oct, 09:08-
	2-3km S	Heard	3	Shot		arms	09:10
	4-5km S	Heard	2	Explosion	Undetermined	N/K	1-Oct, 09:25
	0.5-0.6km E	Heard	1	Explosion	Outgoing	Mortar (type	1-Oct, 09:30

						N/K)	
Kadiivka (formerly Stakhanov, non-	10-15km NNW	Heard	120	Explosion	Undetermined	N/K	30-Sep, 21:15- 23:10
government- controlled, 50km W of Luhansk)	10-15km NW	Heard	200	Burst		HMG	30-Sep, 21:15- 23:10
SW edge of Zhovte (non-government- controlled, 17km NW of Luhansk)	2km S	Heard	50	Shot		Small arms	1-Oct, 12:06- 12:08
Heivka (government- controlled, 27km NW of Luhansk)	7-10km SW	Heard	2	Explosion	Undetermined	N/K	1-Oct, 12:42
NE edge of Raivka (non-government- controlled, 16km NW of Luhansk)	5-10km E	Heard	4	Explosion	Undetermined	N/K	1-Oct, 14:06- 14:08



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).