## Table of ceasefire violations as of 19:30, 23 May 2016<sup>1</sup>

SMM position	Location of	Observation	Type of	Date/time
	event		weapon/ammunition	
Park Inn Hotel ("DPR"-controlled, Donetsk city centre)	1km NNW	Heard 5 single shots	Small arms	22 May, 21:59
	3-5km NNW	Heard 1 undetermined explosion	N/K	22 May, 22:12
		Heard 2 undetermined explosions	TV/ IX	22 May, 23:18
Donetsk central railway station	3-5km N	Heard 2 bursts (2 rounds each)	Small arms	23 May, 08:22
	3-5km NNE	Heard 2 bursts (2 rounds each)		23 May, 11:32
("DPR"- controlled, 6km NW of	4-6km N	Heard 1 undetermined explosion	N/K	23 May,
Donetsk city centre)	0.51	Heard 4 bursts		11:50-11:51
•		Heard 3 bursts		23 May,
	3-5km N	Heard 3 single shots		11:56-11:58
		Heard 2 bursts		23 May, 12:02
		Heard 12 bursts (3-5 shots each)	Small arms	23 May, 12:51
	2-3km N	Heard 5 bursts (3-5 shots each)		23 May, 12:59
		Heard 6 bursts (3-5 shots each)		23 May, 13:08
	2 21 3 3 3 7	Heard 54 single shots		23 May,
	2-3km NNE	Heard 8 bursts (5 shots each)		13:40-14:10
	2-3km N	Heard 1 undetermined explosion		23 May, 15:05
	3-4km N	Heard 1 undetermined explosion	N/K	23 May, 16:19
		Heard 1 undetermined explosion		23 May, 16:21
		Heard 1 undetermined explosion		23 May, 16:25
		Heard 1 undetermined explosion		23 May, 16:32
		Heard 1 undetermined explosion		23 May, 16:37
	4km N	Heard 1 undetermined explosion		23 May, 17:00
	4km NNE	Heard 2 undetermined explosions		23 May, 17:45
		Heard 2 undetermined explosions		23 May, 18:00
Yasynuvata ("DPR"-	0.5km NE	Heard 3 single shots	Small arms	23 May, 08:57
		Heard 1 single shot		23 May, 09:07
controlled,16km	2-3km WSW	Heard 1 undetermined explosion	N/K	23 May, 10:29
NE of Donetsk city centre)		Heard 1 undetermined explosion		23 May, 10:31
contro)		Heard 1 undetermined explosion		23 May, 10:33
		Heard 1 undetermined explosion		23 May, 10:34
		Heard 1 undetermined explosion		23 May, 10:40
		Heard 1 undetermined explosion		23 May, 10:41
		Heard 1 undetermined explosion		23 May, 10:45
		Heard 1 undetermined explosion		23 May, 10:47
		Heard 1 undetermined explosion		23 May, 11:45
		Heard 3 undetermined explosions		23 May, 11:50
		Heard 2 undetermined explosions		23 May, 12:45
		Heard 1 undetermined explosion		23 May, 12:50
	l			, , , , , , , , , , , , , , , , , , , ,

<sup>&</sup>lt;sup>1</sup> **Note**: 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.

	1			1
		Heard 1 undetermined explosion		23 May, 12:55
		Heard 1 undetermined explosion		23 May, 12:56
		Heard 1 undetermined explosion		23 May, 13:05
		Heard 1 undetermined explosion		23 May, 13:10
	2-3km WNW	Heard 2 undetermined explosions		23 May, 13:21
		Heard 2 undetermined explosions		23 May, 13:29
		Heard 1 undetermined explosion		23 May, 13:52
		Heard 3 undetermined explosions		23 May, 14:02
	2-3km W	Heard 2 undetermined explosions		23 May, 14:07
		Heard 1 undetermined explosion		23 May, 14:10
		Heard 1 undetermined explosion		23 May, 14:11
		Heard 1 undetermined explosion		
		Heard 4 single shots	Small arms	23 May, 15:04
		Heard 1 burst	Heavy machine-gun	23 May,
		Heard 1 undetermined explosion	N/K	16:08-16:09
	2-3km WNW	Heard 2 bursts	Heavy machine-gun	23 May, 16:10
		Heard 3 single shots	, ,	23 May, 16:10
		Heard 2 bursts	Small arms	23 May, 16:15
		Heard 5 single shots	Sman arms	23 May, 16:16
		Heard 2 undetermined explosions		23 May, 16:19
	2-5km WNW	Heard 2 undetermined explosions	N/K	23 May, 16:22
Proletarskyi district,	2-3km VIVW	Heard 1 undetermined explosion		23 May, 10:22 23 May, 11:00
("DPR"-controlled,	2-3KIII SE	Treate 1 undetermined expression		23 Way, 11.00
9km E of Donetsk				
city centre)			N/K	
Olenivka ("DPR"-	4-5km WSW	Heard 1 undetermined explosion		23 May, 14:51
controlled, 23km				
SW of Donetsk) SMM camera in		Recorded 1 round of		22 May, 23:26
Shyrokyne	N/K, N	undetermined indirect fire N - S	N/K	
(government-		Recorded 2 rounds of		22 May, 23:26
controlled, 20km E		undetermined fire from W - E		
of Mariupol)		Recorded 1 round of undetermined indirect fire from		23 May, 02:32
		SW - NE		
		Recorded 1 round of		23 May, 02:50
		undetermined indirect fire from		
		SE - NE		
		Recorded 1 round of undetermined indirect fire from		23 May, 02:50
		NW –SE		
		Recorded 1 round of		23 May, 02:57
		undetermined indirect fire from		3,
		N - S		
		Recorded 1 round of		23 May, 03:01
		undetermined indirect fire from NE - SW		
		Recorded 1 round of		23 May, 03:09
		undetermined indirect fire from		25 may, 05.07
		N - S		
		Recorded 1 round of		23 May, 03:16
		undetermined indirect fire from		
		NE - SW Recorded 1 round of		23 May, 03:22
		undetermined indirect fire from		25 way, 05.22
L	I		ı	J

		SE - NW		
		Recorded 1 round of		23 May, 03:25
		undetermined indirect fire from		20 11143, 00.20
		SE - NW		
		Recorded 1 round of		23 May, 03:25
		undetermined indirect fire from		•
		SE - NW		
		Recorded 1 round of		23 May, 03:27
		undetermined indirect fire from		
		SE - NW		
		Recorded 1 round of		23 May, 03:29
		undetermined indirect fire from		
		SE - NW		
		Recorded 1 round of		23 May, 03:43
		undetermined indirect fire from		
		NE - SW		
		Recorded 1 round of		23 May, 03:47
		undetermined indirect fire from		
		SE -NW		
		Recorded 1 round of		23 May, 03:57
		undetermined indirect fire from		
		S - N	-	22.16 62.75
		Recorded 1 round of		23 May, 03:58
		undetermined indirect fire from S		
Manian 1 2	NI/IZ	-N	-	22.1/
Mariupol city	N/K	Heard 5-6 undetermined		22 May,
centre	E	explosions		23:15-23:25
(government- controlled, 102km				
S of Donetsk)				
Berdianske	5km NNW	Heard 1 undetermined explosion	N/K	23 May, 09:46
(government-	JKIII ININ VV	Treate 1 undetermined explosion	IV/IX	23 May, 09.40
controlled, 18km E				
of Mariupol)				
Svitlodarsk				1
		Heard approx. 8 undetermined	I N/K	
(government-		Heard approx. 8 undetermined explosions	N/K	22 May 23:45
(government- controlled, 57km	2-3km SE	explosions	N/K	22 May, 23:45
controlled, 57km	2-3km SE	explosions Heard 10 bursts		
controlled, 57km NE of Donetsk)	2-3km SE	explosions	N/K Heavy machine-gun	22 May, 23:45 23 May, 07:15
controlled, 57km NE of Donetsk)	2-3km SE	explosions Heard 10 bursts		23 May, 07:15
controlled, 57km NE of Donetsk)  Horlivka ("DPR"-controlled,	2-3km SE 2-3km NW	explosions Heard 10 bursts		23 May, 07:15 22 May,
controlled, 57km NE of Donetsk)  Horlivka ("DPR"-controlled, 39km NE of		explosions Heard 10 bursts Heard 10 bursts	Heavy machine-gun	23 May, 07:15
controlled, 57km NE of Donetsk)  Horlivka ("DPR"-controlled, 39km NE of Donetsk)		explosions Heard 10 bursts Heard 10 bursts Heard approx.100 bursts	Heavy machine-gun Small arms	23 May, 07:15 22 May, 15:05-15:25
controlled, 57km NE of Donetsk)  Horlivka ("DPR"-controlled, 39km NE of Donetsk)  2km S of Avdiivka		explosions Heard 10 bursts Heard 10 bursts Heard approx.100 bursts Heard 11 explosions (impacts)	Heavy machine-gun  Small arms  Mortar (82mm)	23 May, 07:15 22 May,
controlled, 57km NE of Donetsk)  Horlivka ("DPR"-controlled, 39km NE of Donetsk)  2km S of Avdiivka (government-		explosions Heard 10 bursts Heard 10 bursts Heard approx.100 bursts	Heavy machine-gun  Small arms  Mortar (82mm)  Recoilless gun (SPG-	23 May, 07:15 22 May, 15:05-15:25 23 May,
controlled, 57km NE of Donetsk)  Horlivka ("DPR"-controlled, 39km NE of Donetsk)  2km S of Avdiivka (government-controlled, 17km N	2-3km NW	explosions  Heard 10 bursts  Heard 10 bursts  Heard approx.100 bursts  Heard 11 explosions (impacts)  Heard 4 explosions (impacts)	Heavy machine-gun  Small arms  Mortar (82mm)  Recoilless gun (SPG-9)	23 May, 07:15 22 May, 15:05-15:25 23 May, 23 May,
controlled, 57km NE of Donetsk)  Horlivka ("DPR"-controlled, 39km NE of Donetsk)  2km S of Avdiivka (government-		explosions Heard 10 bursts Heard 10 bursts  Heard approx.100 bursts  Heard 11 explosions (impacts) Heard 4 explosions (impacts)  Heard 2 undetermined explosions	Heavy machine-gun  Small arms  Mortar (82mm)  Recoilless gun (SPG-9)  N/K	23 May, 07:15 22 May, 15:05-15:25 23 May,
controlled, 57km NE of Donetsk)  Horlivka ("DPR"-controlled, 39km NE of Donetsk)  2km S of Avdiivka (government-controlled, 17km N	2-3km NW	explosions Heard 10 bursts Heard 10 bursts  Heard approx.100 bursts  Heard 11 explosions (impacts) Heard 4 explosions (impacts)  Heard 2 undetermined explosions Heard 11 bursts	Heavy machine-gun  Small arms  Mortar (82mm)  Recoilless gun (SPG-9)	23 May, 07:15 22 May, 15:05-15:25 23 May, 23 May, 16:05-16:15
controlled, 57km NE of Donetsk)  Horlivka ("DPR"-controlled, 39km NE of Donetsk)  2km S of Avdiivka (government-controlled, 17km N	2-3km NW	explosions Heard 10 bursts Heard 10 bursts  Heard approx.100 bursts  Heard 11 explosions (impacts) Heard 4 explosions (impacts)  Heard 2 undetermined explosions Heard 11 bursts Heard 2 explosions (impacts)	Heavy machine-gun  Small arms  Mortar (82mm)  Recoilless gun (SPG-9)  N/K	23 May, 07:15  22 May, 15:05-15:25  23 May, 23 May, 16:05-16:15  23 May, 16:20
controlled, 57km NE of Donetsk)  Horlivka ("DPR"-controlled, 39km NE of Donetsk)  2km S of Avdiivka (government-controlled, 17km N	2-3km NW	explosions Heard 10 bursts Heard 10 bursts  Heard approx.100 bursts  Heard 11 explosions (impacts) Heard 4 explosions (impacts)  Heard 2 undetermined explosions Heard 11 bursts Heard 2 explosions (impacts) Heard 2 explosions (impacts)	Heavy machine-gun  Small arms  Mortar (82mm)  Recoilless gun (SPG-9)  N/K  Heavy machine-gun	23 May, 07:15  22 May, 15:05-15:25  23 May, 16:05-16:15  23 May, 16:20 23 May, 16:22
controlled, 57km NE of Donetsk)  Horlivka ("DPR"-controlled, 39km NE of Donetsk)  2km S of Avdiivka (government-controlled, 17km N	2-3km NW	explosions Heard 10 bursts Heard 10 bursts  Heard approx.100 bursts  Heard 11 explosions (impacts) Heard 4 explosions (impacts)  Heard 2 undetermined explosions Heard 11 bursts Heard 2 explosions (impacts) Heard 2 explosions (impacts) Heard 2 explosions (impacts) Heard 2 explosions (impacts)	Heavy machine-gun  Small arms  Mortar (82mm)  Recoilless gun (SPG-9)  N/K	23 May, 07:15  22 May, 15:05-15:25  23 May, 16:05-16:15  23 May, 16:20  23 May, 16:22  23 May, 16:24
controlled, 57km NE of Donetsk)  Horlivka ("DPR"-controlled, 39km NE of Donetsk)  2km S of Avdiivka (government-controlled, 17km N	2-3km NW	explosions Heard 10 bursts Heard 10 bursts  Heard approx.100 bursts  Heard 11 explosions (impacts) Heard 4 explosions (impacts)  Heard 2 undetermined explosions Heard 11 bursts Heard 2 explosions (impacts) Heard 2 explosions (impacts)	Heavy machine-gun  Small arms  Mortar (82mm)  Recoilless gun (SPG-9)  N/K  Heavy machine-gun	23 May, 07:15  22 May, 15:05-15:25  23 May, 16:05-16:15  23 May, 16:20 23 May, 16:22
controlled, 57km NE of Donetsk)  Horlivka ("DPR"-controlled, 39km NE of Donetsk)  2km S of Avdiivka (government-controlled, 17km N	2-3km NW	explosions Heard 10 bursts Heard 10 bursts Heard approx.100 bursts  Heard 11 explosions (impacts) Heard 4 explosions (impacts) Heard 2 undetermined explosions Heard 11 bursts Heard 2 explosions (impacts) Heard 2 explosions (impacts) Heard 2 explosions (impacts) Heard 1 explosion (impacts) Heard 2 explosion (impacts) Heard 1 explosion (impact) Heard 2 undetermined explosions Heard 6 bursts	Heavy machine-gun  Small arms  Mortar (82mm)  Recoilless gun (SPG-9)  N/K  Heavy machine-gun  Mortar (82mm)	23 May, 07:15  22 May, 15:05-15:25  23 May, 16:05-16:15  23 May, 16:20 23 May, 16:22 23 May, 16:24 23 May, 16:33
controlled, 57km NE of Donetsk)  Horlivka ("DPR"-controlled, 39km NE of Donetsk)  2km S of Avdiivka (government-controlled, 17km N	2-3km NW	explosions Heard 10 bursts Heard 10 bursts Heard 10 bursts  Heard approx.100 bursts  Heard 11 explosions (impacts) Heard 4 explosions (impacts) Heard 2 undetermined explosions Heard 11 bursts Heard 2 explosions (impacts) Heard 2 explosions (impacts) Heard 1 explosion (impacts) Heard 1 explosion (impact) Heard 2 undetermined explosions Heard 6 bursts Heard 2 undetermined explosions	Heavy machine-gun  Small arms  Mortar (82mm)  Recoilless gun (SPG-9)  N/K  Heavy machine-gun  Mortar (82mm)  N/K  Small arms	23 May, 07:15  22 May, 15:05-15:25  23 May, 16:05-16:15  23 May, 16:20 23 May, 16:22 23 May, 16:24 23 May, 16:33
controlled, 57km NE of Donetsk)  Horlivka ("DPR"-controlled, 39km NE of Donetsk)  2km S of Avdiivka (government-controlled, 17km N	2-3km NW 4km E	explosions Heard 10 bursts Heard 10 bursts Heard 10 bursts  Heard approx.100 bursts  Heard 11 explosions (impacts) Heard 4 explosions (impacts) Heard 2 undetermined explosions Heard 11 bursts Heard 2 explosions (impacts) Heard 2 explosions (impacts) Heard 2 explosions (impacts) Heard 1 explosion (impact) Heard 2 undetermined explosions Heard 6 bursts Heard 2 undetermined explosions Heard 1 undetermined explosions	Heavy machine-gun  Small arms  Mortar (82mm)  Recoilless gun (SPG-9)  N/K  Heavy machine-gun  Mortar (82mm)  N/K  Small arms  N/K	23 May, 07:15  22 May, 15:05-15:25  23 May, 23 May, 16:05-16:15  23 May, 16:20 23 May, 16:22 23 May, 16:33 23 May, 16:33 23 May, 16:36  23 May, 16:49
controlled, 57km NE of Donetsk)  Horlivka ("DPR"-controlled, 39km NE of Donetsk)  2km S of Avdiivka (government-controlled, 17km N	2-3km NW	explosions Heard 10 bursts Heard 10 bursts Heard 10 bursts  Heard approx.100 bursts  Heard 11 explosions (impacts) Heard 4 explosions (impacts) Heard 2 undetermined explosions Heard 11 bursts Heard 2 explosions (impacts) Heard 2 explosions (impacts) Heard 2 explosions (impacts) Heard 1 explosion (impact) Heard 2 undetermined explosions Heard 6 bursts Heard 2 undetermined explosions Heard 1 undetermined explosions Heard 3 single shots	Heavy machine-gun  Small arms  Mortar (82mm) Recoilless gun (SPG-9) N/K Heavy machine-gun  Mortar (82mm)  N/K Small arms  N/K Small arms	23 May, 07:15  22 May, 15:05-15:25  23 May, 23 May, 16:05-16:15  23 May, 16:20 23 May, 16:22 23 May, 16:33 23 May, 16:36  23 May, 16:49  23 May, 16:49
controlled, 57km NE of Donetsk)  Horlivka ("DPR"-controlled, 39km NE of Donetsk)  2km S of Avdiivka (government-controlled, 17km N	2-3km NW  4km E	explosions Heard 10 bursts Heard 10 bursts Heard 10 bursts  Heard approx.100 bursts  Heard 11 explosions (impacts) Heard 4 explosions (impacts) Heard 2 undetermined explosions Heard 11 bursts Heard 2 explosions (impacts) Heard 2 explosions (impacts) Heard 2 explosions (impacts) Heard 2 explosions (impacts) Heard 2 undetermined explosions Heard 2 undetermined explosions Heard 2 undetermined explosions Heard 1 undetermined explosions Heard 3 single shots Heard 4 undetermined explosions	Heavy machine-gun  Small arms  Mortar (82mm) Recoilless gun (SPG-9) N/K Heavy machine-gun  Mortar (82mm) N/K Small arms N/K Small arms N/K	23 May, 07:15  22 May, 15:05-15:25  23 May, 16:05-16:15  23 May, 16:20 23 May, 16:22 23 May, 16:24 23 May, 16:33 23 May, 16:36  23 May, 16:49  23 May, 16:51 23 May, 16:51
controlled, 57km NE of Donetsk)  Horlivka ("DPR"-controlled, 39km NE of Donetsk)  2km S of Avdiivka (government-controlled, 17km N	2-3km NW 4km E	explosions Heard 10 bursts Heard 10 bursts Heard 10 bursts  Heard approx.100 bursts  Heard 11 explosions (impacts) Heard 4 explosions (impacts) Heard 2 undetermined explosions Heard 11 bursts Heard 2 explosions (impacts) Heard 2 explosions (impacts) Heard 2 explosions (impacts) Heard 2 explosions (impacts) Heard 1 explosion (impact) Heard 2 undetermined explosions Heard 6 bursts Heard 2 undetermined explosions Heard 1 undetermined explosions Heard 3 single shots Heard 4 undetermined explosions Heard 5 bursts	Heavy machine-gun  Small arms  Mortar (82mm) Recoilless gun (SPG-9) N/K Heavy machine-gun  Mortar (82mm) N/K Small arms N/K Small arms N/K Heavy machine-gun	23 May, 07:15  22 May, 15:05-15:25  23 May, 16:05-16:15  23 May, 16:20 23 May, 16:22 23 May, 16:24 23 May, 16:33 23 May, 16:36  23 May, 16:49  23 May, 16:51 23 May, 16:58 23 May, 17:14
controlled, 57km NE of Donetsk)  Horlivka ("DPR"-controlled, 39km NE of Donetsk)  2km S of Avdiivka (government- controlled, 17km N	2-3km NW  4km E	explosions Heard 10 bursts Heard 10 bursts Heard 10 bursts  Heard approx.100 bursts  Heard 11 explosions (impacts) Heard 4 explosions (impacts) Heard 2 undetermined explosions Heard 11 bursts Heard 2 explosions (impacts) Heard 2 explosions (impacts) Heard 2 explosions (impacts) Heard 2 explosions (impacts) Heard 2 undetermined explosions Heard 2 undetermined explosions Heard 2 undetermined explosions Heard 1 undetermined explosions Heard 3 single shots Heard 4 undetermined explosions	Heavy machine-gun  Small arms  Mortar (82mm) Recoilless gun (SPG-9) N/K Heavy machine-gun  Mortar (82mm) N/K Small arms N/K Small arms N/K	23 May, 07:15  22 May, 15:05-15:25  23 May, 16:05-16:15  23 May, 16:20 23 May, 16:22 23 May, 16:24 23 May, 16:33 23 May, 16:36  23 May, 16:49  23 May, 16:51 23 May, 16:51

Stanytsia Luhanska (government-	3-4km SW	Heard 2 undetermined explosions	Mortar	22 May, 20:15-20:18
controlled, 16 km	N/K S	Heard 2 undetermined explosions	Mortar	23 May, 04:05
NE of Luhansk)	N/K S	Heard 2 undetermined explosions	Mortar	23

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



<sup>&</sup>lt;sup>2</sup> The SMM is actively deployed to ten locations throughout Ukraine 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.