United Nations / SARC Aid Convoy
Damage Assessment
Urum al Kubrah
Aleppo Governorate, Syria
UNITAR-UNOSAT conducted a satellite imagery based damage assessment on the road between Urum an Kubrah and Kafr Naha in Aleppo Governorate in the vicinity of 36°9'3.36"N 36°58'2.12"E in an effort to identify the location where the Syrian Arab Red Crescent / UN aid convoy suffered an alleged attack on the evening of 19 September. Using imagery acquired on 21 September 2016 and comparing it with imagery collected on 18 September 2016 and 5 August 2016, UNOSAT identified one area in the road between the two aforementioned cities where at least 16 transportation trucks and one small SUV are visibly damaged and scorched as of 21 September.

Additional satellite imagery from 13 October shows the area of the attack partially cleaned up with trucks removed.
Area of interest where several damaged trucks are visible on imagery acquired 21 September 2016

Urum al Kubrah – Kafr Naha Road Section and Area of Interest
Aleppo Governorate, Syria
21 September 2016
Syrian Arab Red Crescent Warehouse
Urum al Kubrah Aleppo Governorate, Syria
18 September 2016

Location: 36°9'4.86"N 36°58'1.29"E
Area of interest where at least 17 possible substantially damaged vehicles are visible inside and at the entrance at distribution industrial complex.

Syrian Arab Red Crescent Warehouse
Urum al Kubrah Aleppo Governorate, Syria
Location: 36°9’4.86"N 36°58’1.29"E

Possible Craters

Ground picture showing area with a possible impact crater next to damaged trucks
Syrian Arab Red Crescent Warehouse
Urum al Kubrah Aleppo Governorate, Syria
Image date: 21 September 2016

Damage Assessment
UN – SARC Warehouse Entrance

Ground picture showing area outside the SARC warehouse where seven transportation trucks were parked at the moment of the attack. Please note that location of trucks in the ground picture and satellite image match, except for truck number 1 in the satellite image, which cannot be seen due to the view angle of the photo.
Ground picture showing area inside the SARC warehouse where transportation trucks were parked at the moment of the alleged attack. Please note that location of trucks in the ground picture and satellite image match.

Possible impact crater

Possible warehouse loading dock

Warehouse windows

The hole in the roof visible in the ground picture is not observable on satellite imagery (possible location highlighted in black box in inset image) but truck number 10 and the top warehouse wall windows location highlighting in both the satellite image collected on 21 September 2016 and the ground picture correspond.
Satellite imagery collected on 13 October 2016 shows the warehouse loading dock area and entrance completely cleaned of all debris and all damaged transportation trucks removed.

Satellite imagery collected on 13 October shows a new severely damaged building next to the SARC Warehouse entrance.
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