

UKRAINE

AZOVSTAL INDUSTRIAL SITE, MARIUPOL CITY

IMAGERY ANALYSIS: 25 April 2022 PUBLISHED: 28 April 2022 V1



COMPLEX EMERGENCY
CE20220223UKR



UNOSAT Damage Assessment Overview Map

This map illustrates a satellite imagery based damage analysis within the Azovstal industrial site of Mariupol City, Ukraine.

Using imagery collected on 25 April 2022 and 21 June 2021, analysts found that 220 out of 294 structures sustained visible damage in the area of interest (AOI). This represents approximately 75% of them. Out of these, 50 are destroyed, 54 severely damaged, 101 moderately damaged and 15 possibly damaged. In addition, 214 impact craters have also been identified.

This analysis is based on damage visible as of 25 April 2022 as seen in marginally degraded satellite imagery. This is a preliminary analysis and has not yet been validated in the field. Please send ground feedback to the United Nations Satellite Centre (UNOSAT).

- #### Legend
- Destroyed
 - Severe damage
 - Moderate damage
 - Possible damage
 - Impact crater (Damage to road)
 - Impact crater (Damage to ground)
 - AOI

Spatial Reference
Name: WGS 1984 Web Mercator Auxiliary Sphere
PCS: WGS 1984 Web Mercator Auxiliary Sphere
GCS: GCS WGS 1984
Datum: WGS 1984
Projection: Mercator Auxiliary Sphere

Satellite data (1): WorldView-2
Acquisition date: 25 April 2022
Resolution: 50 cm
Copyright: © 2022 Maxar
Source: US Department of State, Humanitarian Information Unit, NextView License

Satellite data (2): WorldView-2
Acquisition date: 21 June 2021
Resolution: 50 cm
Copyright: © 2022 Maxar
Source: US Department of State, Humanitarian Information Unit, NextView License

Building data: OSM
Other data: UNOSAT
Analysis: United Nations Satellite Centre (UNOSAT)
Production: United Nations Satellite Centre (UNOSAT)

