

DESTRUCTION IN RUBKONA, UNITY STATE, SOUTH SUDAN

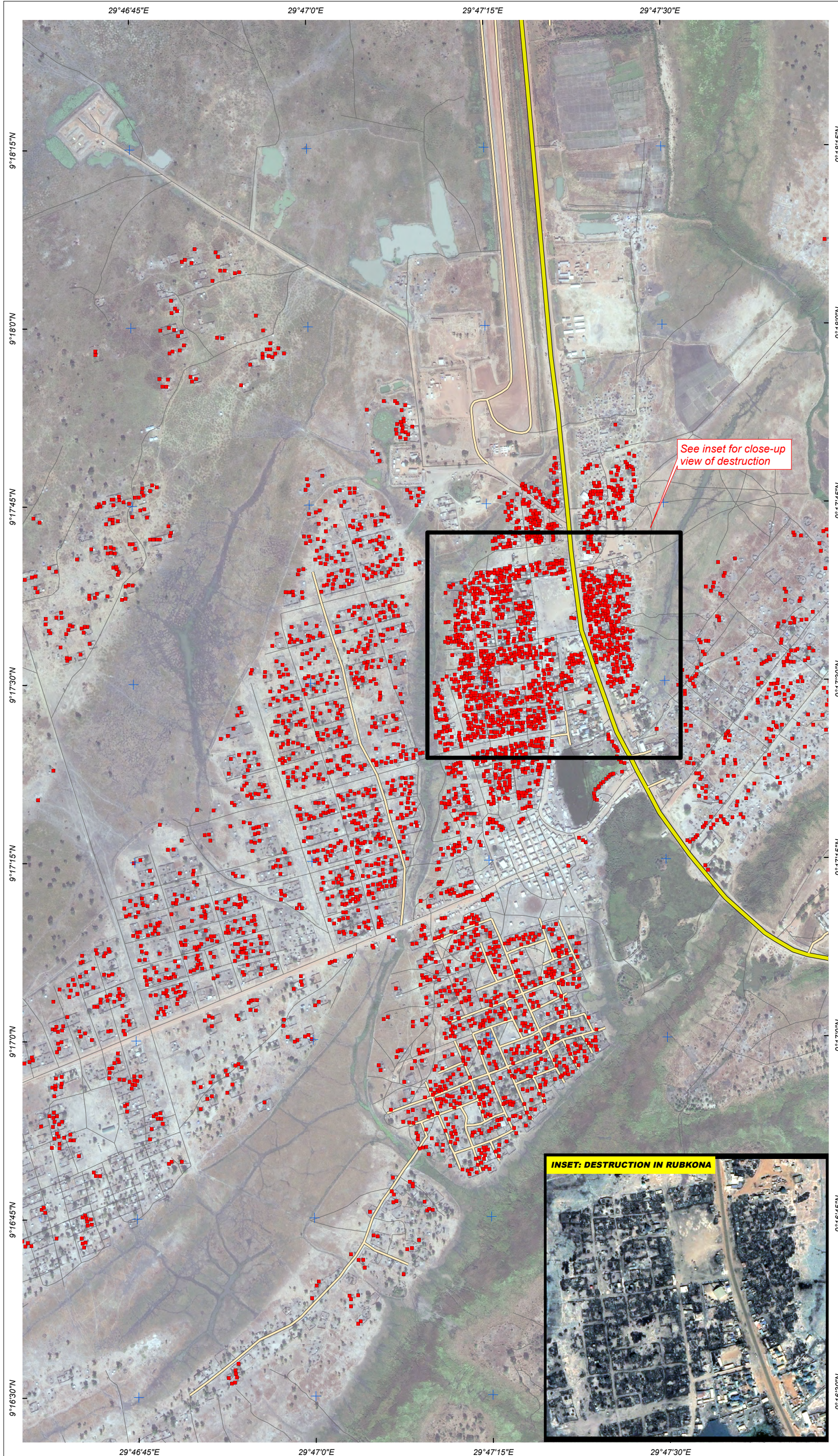
Analysis with WorldView-2 Data Acquired 2 January 2014 and Ikonos Data Acquired 13 January 2013

**Complex
Emergency**

Production Date:
16/01/2014

Version 1.0

Activation Number:
CE20131218SSD



This map illustrates satellite-detected areas of destruction in the town of Rubkona as seen by the Ikonos satellite on 13 January 2014. UNOSAT analyzed all structures in the town to verify reports of damage and determined that the majority of the town has been destroyed, primarily by fire. A total of 3,996 burned or otherwise destroyed structures were identified throughout the town center as well as in outlying areas surrounding Rubkona. In addition, indications of looting consisting of debris piles were evident in multiple locations. This is a preliminary analysis and has not yet been validated in the field. Please send ground feedback to UNITAR / UNOSAT.

LEGEND

- Destroyed / Damaged Structure
- Highway/Primary Rd.
- Secondary Rd
- Local/Urban Rd.



Map Scale for A3: 1:10,000



Satellite Data (1): Ikonos
Imagery Dates: 13 January 2014
Resolution: 1 meter
Copyright: DigitalGlobe
Source: European Space Imaging

Satellite Data (2): WorldView-2
Imagery Dates: 2 January 2014
Resolution: 50 cm
Copyright: DigitalGlobe
Source: US Department of State, Humanitarian Information Unit, NextView License

Road Data: OSM (via bbbike)

Other Data: USGS, UNCS, NASA, NGA

Analysis: UNITAR / UNOSAT

Production: UNITAR / UNOSAT

Analysis conducted with ArcGIS v10.1

Coordinate System: WGS 1984 UTM Zone 35N
Projection: Transverse Mercator
Datum: WGS 1984
Units: Meter

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