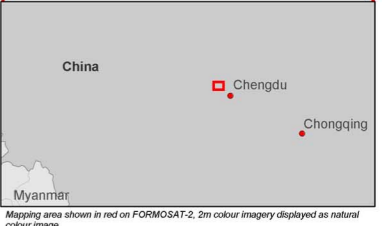




Red Cross Hospital in Dujiangyan, China on 5th June 2008

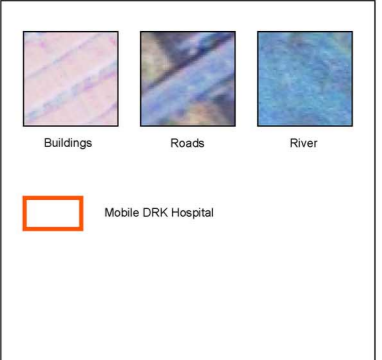
Scale: 1:4,000

Location Diagrams



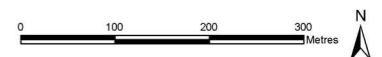
Mapping area shown in red on FORMOSAT-2, 2m colour imagery displayed as natural colour image.

Legend



Interpretation

An earthquake measuring 7.8 on the Richter Scale occurred 90 km northwest of Chengdu in the Province Sichuan, China of 12th May 2008. The first earthquake epicenter was located 10km in depth, 31.104°N and 103.270°E and was followed by a series of severe after shocks striking the Province Sichuan. This FORMOSAT-2 satellite image acquired on 05th June 2008 with a spatial resolution of 2m shows the mobile hospital built up by DRK (German Red Cross) in Dujiangyan, Province Sichuan. Up to 300 persons receive medical care every day in the mobile hospital. Gradually it is being transferred to the Chinese Red Cross.



Projection & Grid Information

	Reference Grid	Geographic Grid
Projection:	UTM Zone 48 North	Geographic (DMS)
Spheroid:	WGS 84	WGS 84
Datum:	WGS 84	WGS 84

Satellite Information

Satellite:	FORMOSAT-2
Pixel Size:	2m
Acquisition Date:	5th June 2008
Georeferencing:	Orthorectification
Accuracy:	+/- 20 metres RMSE

Credits & Copyright

- FORMOSAT-2 © CNES 2008
- Gazetter © NGA 2001

Date:	18th June 2008
Edition:	1.0
Print Dimensions @ 1:4,000	ISO A1 size (841 x 594mm)

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User coordination: Map generation

Center for Satellite Based Crisis Information

– Emergency Mapping & Disaster Monitoring –

Data provision: a service of DLR

