

**Republic of South Sudan (RoSS)**  
**ETC Situation Report #36**  
**Reporting period 24/02/14 to 02/03/14**

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### Highlights

- A VHF repeater has been relocated to Torit. Channels 10 and 12 are being utilized by humanitarian organizations.
- An ETC assessment mission took place in Nimule on 28/02/14 to verify the presence of NGOs and the need for ETC services.

### Cluster Responsibilities

- WFP is leading ETC activities in RoSS with responsibility for coordination, implementation and overall operational support for common ICT services.

### Achievements

- A VHF repeater has been relocated to Torit to increase security and allow for better management. Channels 10 and 12 are being utilised.
- The ETC continues to programme radios and allocate call signs to all NGOs and UN Agencies in South Sudan. This week, the ETC has programmed 68 radios for both NGOs and UN Agencies.
- The emergency.lu data connectivity balloon was successfully retrieved from Bor and tested in Juba; the kit is now ready for re-deployment into another field location.
- The ETC team successfully completed the troubleshooting of the emergency.lu data connectivity kit in Mingkaman and the connection is now stable.
- An ETC assessment mission took place in Nimule to verify the presence of NGOs and the need for ETC services.
- Radio training continued to take place for all new incoming staff and under request.
- Currently there are seven sites in South Sudan being provided with ETC connectivity.



## Challenges and Gaps

- Insecurity and access constraints continue to impede the re-establishment of a VHF radio network in many key locations.
- Two additional data solution kits are needed in Lankien (Jonglei State) and Naseer (Upper Nile State).

## Planned Activities

- Over the coming week, a local solar power solution is to be developed and delivered to Mingkaman.
- The ETC team is planning to complete the troubleshooting for the emergency.lu kit in Kaya over the coming week
- The ETC continues to work on the SMS broadcasting project.
- The VHF repeater network will be re-established in Bentiu

## Meetings

- The next Local ETC meeting will be held on 06 March 2014.
- The next Global ETC teleconference will be held on 10 March 2014.

All information related to ETC operations can be found on the ICT Emergency website:  
[www.ETCluster.org](http://www.ETCluster.org)

For more information, or to be added or deleted from the mailing list, please contact:  
[SouthSudan.ETC@wfp.org](mailto:SouthSudan.ETC@wfp.org)

## Acronyms

ETC	Emergency Telecommunications Cluster
ICT	Information and Communications Technology
NGO	Non-Governmental Organization
RoSS	Republic of South Sudan
SMS	Short Message Service
UN	United Nations
VHF	Very High Frequency
WFP	World Food Programme



## ETC Services in South Sudan

CITY	STATE	LOCATION	ETC PARTNERS	SERVICES	REPEATER CHANNELS
Abyei	Abyei	WFP	WFP	<ul style="list-style-type: none"> <li>Internet connectivity</li> <li>Radio communications</li> </ul>	14
Aweil	Northern Bahr el Ghazal	WFP	WFP	<ul style="list-style-type: none"> <li>Internet connectivity</li> <li>Radio communications</li> <li>ICT Help Desk</li> </ul>	11, 13
Bentiu (Rubkona)	Unity	WFP	WFP	<ul style="list-style-type: none"> <li>Internet connectivity</li> </ul>	
Bor	Jonglei	UNMISS	WFP	<ul style="list-style-type: none"> <li>Internet connectivity</li> </ul>	
Juba	Central Equatoria	UNMISS - Tomping, UN House	WFP	<ul style="list-style-type: none"> <li>Internet connectivity</li> <li>Radio communications</li> <li>Coordination &amp; Logistics Hub</li> <li>ICT Help Desk</li> <li>Information Management</li> <li>Radio Training</li> </ul>	1,2,6,7,8,9,12,13,14,15
Kapoeta	Eastern Equatoria	WFP	WFP	<ul style="list-style-type: none"> <li>Internet connectivity</li> <li>Radio communications</li> <li>ICT Help Desk</li> </ul>	10,13
Kaya	Upper Nile	UNHCR	Emergency.lu, Ericsson Response, UNHCR, WFP	<ul style="list-style-type: none"> <li>Internet connectivity</li> <li>Radio communications</li> </ul>	13
Kwajok	Warrap	UNHCR	UNHCR	<ul style="list-style-type: none"> <li>Radio communications</li> </ul>	3, 14
Maban	Upper Nile	UNHCR	UNHCR, WFP	<ul style="list-style-type: none"> <li>Internet connectivity</li> <li>Radio communications</li> </ul>	3, 9
Malakal	Upper Nile	UNMISS	WFP	<ul style="list-style-type: none"> <li>Internet connectivity</li> <li>ICT Help Desk</li> </ul>	
Mingkaman	Lakes	ACTED	Emergency.lu, Ericsson Response, WFP	<ul style="list-style-type: none"> <li>Internet connectivity</li> <li>Radio Communications</li> </ul>	9
Rumbek	Lakes	WFP	WFP	<ul style="list-style-type: none"> <li>Internet connectivity</li> <li>Radio communications</li> </ul>	10, 11, 13
Torit	Eastern Equatoria	UNMISS	WFP	<ul style="list-style-type: none"> <li>Internet connectivity</li> <li>Radio communications</li> </ul>	10, 12



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Wau	Western Bahr El Ghazal	WFP	WFP	<ul style="list-style-type: none"><li>• Internet connectivity</li><li>• Radio communications</li><li>• ICT Help Desk</li></ul>	3, 6, 11, 15
Wunrok	Warrap	WFP	WFP	<ul style="list-style-type: none"><li>• Internet connectivity</li><li>• Radio communications</li></ul>	8, 15
Yambio	Western Equatoria	UNICEF	UNICEF/WFP	<ul style="list-style-type: none"><li>• Radio communications</li></ul>	6, 7, 9
Yida	Unity State	UNHCR	UNHCR	<ul style="list-style-type: none"><li>• Radio communications</li></ul>	3, 13