

UNMAS Report

Emergency Road Survey – Rumbek to Shambe

Task

The MAG Survey team was tasked by WFP to risk assess the 182km road from Rumbek to Shambe. The road was assessed to a width of 26 metres.

Assessment was carried out using the MAG Concept of Operations presented to the Nairobi conference on road verification in August 2005.

Information was gathered from a variety of sources. Informants included:

- People using the route
- Local community members
- Local administration staff
- Military personnel
- Ex-combatants
- Hospital/Health facility staff
- NGO, UN and other agency staff working in the area

In addition to information gathered from interviews and meetings with these key informants, the team will carried out a traffic and cattle census, ‘technical’ observation of the road and study any available mine maps from the GoS/SPLA.

“Grey” areas were then re-assessed using large loop with further verification by Ceia Mine Detector.

The following report is a synopsis of the road verification broken into the major sections that the team operated on. The section lengths were then broken down into sub sections, with the length of road dependant on the following factors:

- Quality Assurance (QA) requirements
- Geography – sections to coincide with key points e.g. towns, bridges, junctions
- Access points and detours
- Data gathering / intelligence information
- Risk ratings

In this way, sections of road classified as low-risk were able to be released for use where necessary and practicable.

The sections assessed were: Rumbek to Akot; Akot to Payei; Payei to Yirol; Yirol to Manyang; Manyang to Shambe

The above sub sections were assessed as:

Low risk

Normally, a section of road “corridor” will only be assessed as ‘Low-risk’ where:

- Interviews have confirmed that it is outside the conflict area, or
- It has already been cleared, graded, farmed or some form of reconstruction has already been undertaken

High risk

This will be given to the remainder of the road (corridor) surveyed. Internally it will be categorised as to whether it requires BAC only or mine clearance.