Pastoral Meat Value Chain Analysis
Planning Meeting at SNV
6th February 2009

Present
Christine Bakuname (SNV), Lillian Lolooitai (CORDS), Elifuraha Laltaika (CORDS), Honest Ndanu (VETAID), Daniel Ouma (TNRF), James MacGregor (IIED), Ced Hesse (IIED)

Agenda
The objective of the meeting was to agree the process for managing the collection of data for the pastoral meat value chain analysis: key tasks and responsibilities, timing and resources.

Recap
The meeting started with a brief recap of the main findings from the 2-day workshop:

• The GOAL of the research is to test the hypothesis that meat produced under pastoral systems is more efficient than that produced by ranching in Tanzania’s drylands”
• Methodology developed in a collaborative way with partners at the October and November workshops in 2008 and tested in January 2009 identified a number of weaknesses: the questionnaires were too long, repetitive and in places incoherent; insufficient attention was given to preparing respondents and as such many were unwilling to answer the questions or were unavailable; and the collection methods were excessively expensive (circa US$200/questionnaire).
• An alternative research process was identified:
  o In-depth research with a few “key informants” (Key Informant Interviews) along the supply chain;
  o A quicker, simpler and shorter survey with a larger sample of actors along the supply chain (Survey Interviews);
  o Targeted interviews with pastoralists and community livestock traders (Iljurusi); and
  o Collection of secondary data

Managing the research process
It was agreed CORDS, IIED/Kimmage, SNV, TNRF and VETAID will constitute the core research team with the responsibility for managing the implementation of the research. IIED and Raymond will support the research team.

Specific responsibilities
• Completing methodology. IIED and Raymond will be responsible for finalising the research methodology (KII questionnaires, SI questions, pastoralist and Iljurusi interviews, secondary data required, etc.) including sampling requirements. To be completed by Friday 13th February. The pastoralist interview questions will be completed by the 6th February.
• **Securing official endorsement.** The research team will secure endorsement of the research from the Regional Livestock Advisor and Municipal Veterinary Officer; and prepare short information note explaining the purpose of the project to be used when conducting the KII and SI.

• **Preparing the KII.** The research team will set up interviews for the KII process (e.g. meet with key informants to explain research and secure their agreement to be interviewed, etc.) according to the sampling numbers provided by IIED/Raymond.

• **Implementing the KII in Arusha.** Raymond will be responsible for taking a lead on KII for all actors in the chain from the Livestock Traders onwards. Key members of the research team (3-4 people) will assist him and be trained in how to implement the KII when Raymond returns. They will continue the KII process as necessary after his departure and within the time they are able to give to this process.

• **Organising the SI.** The research team will be responsible for organising the survey interviews according to the sampling numbers provided by IIED/Raymond.

• **Organising the collection of secondary data.** The Research Team will organise the collection of secondary data. The following types of data is needed: supply of animals to market, to the abattoir; prices of livestock sold (age, sex, season); number of certain actors along the chain; taxes, registration, fees; weight of livestock brought to the abattoir; costs of inputs; etc. IIED/Raymond will provide a more complete list to be completed by the research team as necessary.

• **Interviewing pastoralists.** VETAID will be responsible for taking the lead on KII for pastoralists using Livestock Field Officers (government employees) to implement the survey tool in collaboration with SNV and CORDS. In addition to collecting information relevant to the pastoral meat value chain research, it was agreed partners could collect additional information from pastoralists to explore the wider benefits of pastoralism to local, national and regional economies. In order to avoid raising the expectations of respondents, it was agreed the questions should reflect the capacity of partners to respond to the information generated.

• **Interviewing iljurusi.** CORDS will be responsible for taking the lead on KII for **Iljurusi** in collaboration with Kimmage/IIED programme.

**Sampling**

The table below provides a preliminary list of actors to be interviewed.

**Table 1: Sampling criteria and numbers for the Key Informant and Survey Interviews**
### Budget

The budget available is US$32,000: ERETO ($8,000); VETAID ($6,000) and IIED ($18,000). Estimated expenditure to early February: ($19,000). The balance remaining for collection of data is: ($10000) excluding ($3000)TNRF administrative costs.

The following was agreed:

- Raymond’s costs: daily rate for 10 days (US$150/day); per diems costs in Arusha for accommodation/food (to be decided); airfares. Total estimate of circa US$2,000. This will be covered by the research budget.

- Staff time for people participating in the research (KII, SI, secondary data, etc.) will be covered by their respective organisations. paid from the research budget will be paid according to government

<table>
<thead>
<tr>
<th>Actors</th>
<th>Criteria</th>
<th>Number of KII</th>
<th>Number of SI</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pastoralists</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Community Livestock Traders (Iljurusi)</td>
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<td></td>
<td></td>
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<tr>
<td>Livestock Traders</td>
<td>- LT only</td>
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<td></td>
</tr>
<tr>
<td></td>
<td>- LT who are also meat traders</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Abattoir</td>
<td>1 in Arusha</td>
<td>1</td>
<td>0</td>
</tr>
<tr>
<td>Meat traders/Meat Shop</td>
<td>- MT that are livestock traders</td>
<td></td>
<td></td>
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<tr>
<td></td>
<td>- MT that distribute to nyama choma, hotels, etc.</td>
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<td></td>
</tr>
<tr>
<td></td>
<td>- MT that are just sell meat in a shop to customers</td>
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<tr>
<td>Nyama choma</td>
<td>Small and Large defined by the amount of meat they roast and sell</td>
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<tr>
<td>Hotels</td>
<td>Tourist hotels</td>
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<td></td>
<td>Local hotels</td>
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<tr>
<td>Supermarkets</td>
<td>Large (e.g. shoprite)</td>
<td></td>
<td></td>
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<tr>
<td></td>
<td>Small</td>
<td></td>
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rates. Per diems from the research budget will only be paid for fieldwork requiring a night out to cover food and accommodation. No per diems will be paid for work in Arusha municipality.

- Incentives: to be decided. These will be paid from the research budget.

- Transport: transport costs to be covered by participating organisation when possible. The research budget will however allocate some funds to cover transport costs as necessary.

- TNRF coordination costs. These will be paid by the research budget.

- TNRF will be responsible for establishing a revised budget for the proposed expenditure of the balance of funds once agreement has been reached by the research team on the above. TNRF will monitor the budget expenditure.

Per diem rates will be paid by participating organisations when possible; those that can’t pay per diem can receive funds from the research budget.

**Time frame:**

Data collection is expected to be carried out in the first week of March for roughly fifteen days. Preparation for this exercise is to start as soon as possible with the responsible organisation taking the lead.

The meeting ended at 1315hrs.