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## REGIONAL AFRICA

HIDES & SKINS, LEATHER AND LEATHER PRODUCTS IMPROVEMENT SCHEME

US/RAF/88/100/11-06B

TECHNICAL REPORT (4) on a mission to TANZANIA 24-25 June 1992

Based on the work of

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Packstopping officers: Juhani Berg, Aurelia Calabró Agro-Rased Industries Branch

# Explanatory Notes

1 US\$

**Abbreviations** 

TRM1 ALI

Technical report 1st mission Afro Leather Industries

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#### ARSTRACT

Working under the Regional Project US/RAF/88/100 with the goal of pointing towards Hides and Skins, Leather and Leather Products Improvement Scheme as Tanzania is included in this project the Machinery Maintenance Expert was fielded to continue the work at Afro Leather Industries.

On a previous visit at the beginning of the year, the Manager of Afro Leather Industries, Mr. Salim Mawji expressed the idea of modifying the lay-out of his factory and to make a new one including the work up to crust as ALI is working now up to wet blue.

He received two different drawings with two possible choices. During this mission, one of the drawings was discussed and accepted. On this basis, Mr. Mawji decided to re-allocate both new machines received under this project according to the new lay-out and to modify the position of the drums to build in between another drum that was expected to arrive. He had stopped further construction of the building for the expansion of the tarnery but after this visit, he decided to continue the civil works.

There were signs of low production on hides as the export market was not responding according to production and the effluent plant was almost dry and some of the equipment had been taken away.

It is clear that during the expert's next mission to assemble the drum, the situation will have changed as demand for wet-blue is rising.

### Introduction

The background information on this project is explained on Annex 3, TRM1 as this report is a continuation of it. This is a regional project and its activities cover various African countries but this report covers specifically the work done in Tanzania by the expert. The expert's visits to Tanzania are planned for more than once during 1992 and each one of his reports to Afro Leather Industries is a continuation of the local project. The objective of the expert is to assist ALI tannery on rehabilitation as well as installation of new machinery. This includes advice in lay-out, preparing lists of spare parts and anything else related to the machinery and its installation.

#### Afro Leather Industries

The expert had five hours effective work during this mission as the plane was delayed and arrived Dar es Salaam on Sunday night and next day he had to be at the airport at 1100 Hrs. This time was enough to visit the tannery, talk about the new lay-out and new sites for the machines and to plan the next trip to assemble the drum that was arriving. The way to build the base of this drum was also discussed.

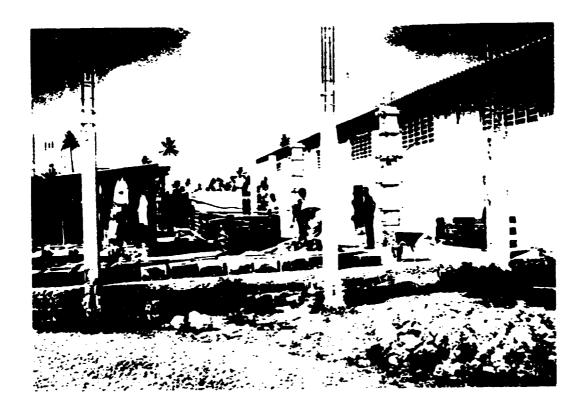
The expert could see that the floor for the expansion of the new tannery was almost finished. The columns were raised and that the effluent plant was not being used. Although newly built, some cracks (see pictures on annex 1 and 2) could be seen in different pits. Some of the equipment that had been installed by the effluent expert had also been taken away.

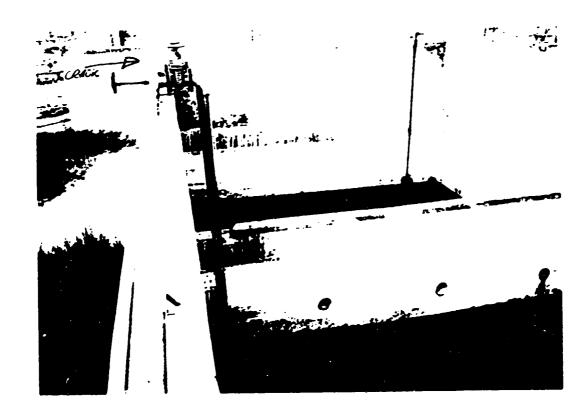
#### Conclusions

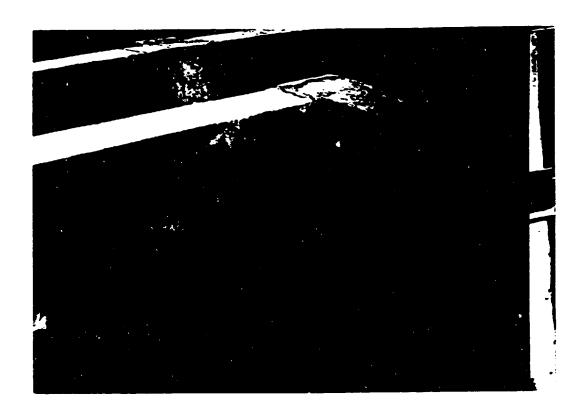
Lack of demand on wet blue in the international market is somehow restraining the rhythm of the project but stopping it. Works are going on and the positive part of this slow motion is that it allows for time to think over planning as there is no need to rush.

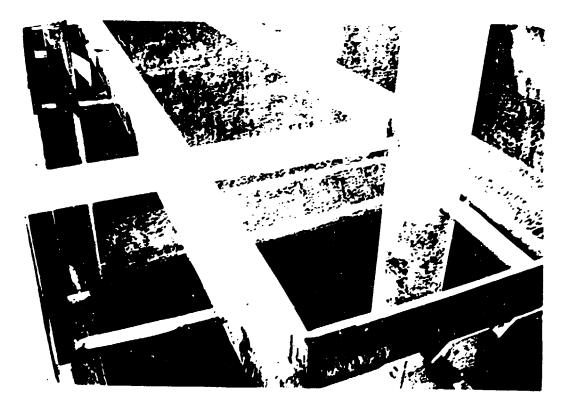
The possibility to change the machines on site can be done without difficulties as the walls are not built and other changes can be done now as the tannery is not yet fully occupied with production.











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