



#### **OCCASION**

This publication has been made available to the public on the occasion of the 50<sup>th</sup> anniversary of the United Nations Industrial Development Organisation.



#### **DISCLAIMER**

This document has been produced without formal United Nations editing. The designations employed and the presentation of the material in this document do not imply the expression of any opinion whatsoever on the part of the Secretariat of the United Nations Industrial Development Organization (UNIDO) concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries, or its economic system or degree of development. Designations such as "developed", "industrialized" and "developing" are intended for statistical convenience and do not necessarily express a judgment about the stage reached by a particular country or area in the development process. Mention of firm names or commercial products does not constitute an endorsement by UNIDO.

#### FAIR USE POLICY

Any part of this publication may be quoted and referenced for educational and research purposes without additional permission from UNIDO. However, those who make use of quoting and referencing this publication are requested to follow the Fair Use Policy of giving due credit to UNIDO.

#### **CONTACT**

Please contact <u>publications@unido.org</u> for further information concerning UNIDO publications.

For more information about UNIDO, please visit us at www.unido.org



UNITED
NATIONS
INDUSTRIAL
DEVELOPMENT
ORGANIZATION



22P

### REGIONAL AFRICA

HIDES & SKINS, LEATHER AND LEATHER PRODUCTS IMPROVEMENT SCHEME

US/RAF/88/100/11-71

#### TECHNICAL REPORT (\*)

on a mission to ETHIOPIA 19-23 July 1992

Based on the work of

Samuel M. Kiru'hu , Leather Industry Consultant

Rackstopping officers: Juhani Berg, Aurelia Calabrò Agro-Based Industries Branch

#### PURPOSE OF MISSION

The purpose of the consultant's mission to Ethiopia was to present and discuss with Government, the leather industry and some local representatives of donor countries/agencies the various components of the draft project document for the proposed extension of the National Hides and Skins, Leather and Leather Products Improvement Scheme US/ETH/88/100 which is part of the large scale regional programme US/RAF/85/100 operating from Nairobi. The draft project document concentrates on development of the leather and footwear industry and its title is the National Leather and Footwear Industry Scheme (NALFIS) US/ETH/92/200.

The framework of the new phase was reviewed in order to assess the status of Government counterpart inputs especially in light of the proposed dissolution of the National Leather and Shoe Corporation which has been UNIDO counterpart during the ongoing phase.

#### INTRODUCTION

Ethiopia has a predominantly agricultural economy with the leather sector whose ievelopment is dependent on the large livestock population being of particular importance.

UNIEO has over the years provided important external assistance to Ethiopian leather sector mainly through the National Leather and Shoe Corporation (NLSC) which has been administering all state owned enterprises within the sector. The current ongoing UNIEO regional project US/RAF/88/100 have resulted in admirable development of the sector. NLSC has been spearheading a well planned development strategy for the overall development of leather and leather products sub-sectors.

External assistance during the on-going phase has included assistance for improvement of the quality of raw hides and skins by strengthening the extension services under the Ministry of Agriculture and fielding of FAO Hides and Skins Expert.

The developmental objectives and activities foreseen in the proposed second phase of the national project, the National Leather and Footwear Industry Scheme (NALFIS) aim at assisting the Ethiopian leather industrial sector in improving the quality of raw materials, increasing income of primary producers of hides and skins and increasing exports of higher value added leather and leather products. The activities earmarked also aim at reducing environmental degradation by assisting Awash tannery in the establishment of an effluent treatment plant.

The hides and skins improvement activities will focus on continued strengthening of extension services in the existing selected target areas of Awassa and Boditi districts as well as in the new target area of Swai Region. The implementation is expected to be carried out with the co-operation of the proposed Leather Industry Association and be supported by the self-sustaining "Revolving Fund" funded by payments for international assistance provided to the leather industry.

#### National Leather and Shoe Corporation (NLSC)

The National' Leather and Shoe Corporation has been responsible for the administration of all state owned enterprises in the leather industrial sector.

This corporation, therefore, has been the main UNIDO counterpart during the implementation of UNIDO assisted projects in this sector. Due to the changed political situation in Ethiopia and the reforms taking place with regard to privatization and liberalization, the NLSC is one of the organization which is marked for dismantling.

According to the information made available to the consultant during the mission, the NLSC was expected to cease existing as an organization by the end of August 1992. All the enterprises under its administration will be expected to function as independent entities in operation of their businesses. UNIDO as an organization has been in the forefront in promoting the new trend of eliminating state monopoly in all industrial sectors and therefore even though NLSC has enjoyed rare success as a state corporation, any opinion which may seem to support its continued existence would be contradictory.

Lack of usual success by NLSC in the recent past due to several factors both political and economic has no doubt contributed to the case for its quick dissolution. When it ceases to exist there is little doubt that this will leave a vacuum in the management of enterprises whose new management in some cases may not be accustomed to making decisions individually. The impact of NLSC was in the past felt at the raw-materials producer level where the organization was instrumental in making decision concerning pricing structure, which were preletermined periodically. Liberalizing of trade at the producer level where butchers can freely negotiate for the prices of raw hides and skins based on quality provides the best chance of improving the quality of raw materials available to the industry.

#### Meeting with the UNDP - Deputy Resident Representative

#### Present:

Babashola Chinsman Ms. Claudia Linke

UNIDO JPO
UNIDO Leather Consultant
UNIDO National Expert

UNDP Deputy Resident Representative

S. Kiruthu S. Hailu

The consultant briefed Mr. Chinsman on the foreseen developmental objectives and activities of the proposed UNIDO project in Ethiopia that is the National Leather and Footwear Industry Scheme (NALFIS) US/ETH/92/200 as well as on the related regional programmes (RALFIS) (REFAM). In view of the rather large financial resources required for the implementation of this project, UNIDO is in the process of looking for ways of sharing costs with non-traditional donors as well as examining possibility of UNDP support within the country programme schemes.

Mr. Chinsman said that the 5th country programme for Ethiopia stresses the development of Industries based on locally available resources such as the leather industry. This sector therefore requires to be supported through privatization and the role of the Ethiopian Government in running of industrial enterprises should be curtailed. UNDP feels strongly that UNIDO national project should not extend assistance through the existing structure especially in the Ministry of Agriculture. The present structures should, therefore, be reviewed with the possibility of creating trade representative bodies such as the Chamber of Cameron and Industry.

In specific regard to the proposed project (NALFIS) and the role of the National Leather and Shoe Corporation Mr. Chinsman asked the consultant to discuss with the CNICO privatization expert who was attached to the Ministry of Industry in order to present to the Ministry non-contradictory proposals for the dissolution of the National Leather and Shoe Corporation.

The UNDP Deputy Resident Representative also emphasized the need to have expended marketing activities for leather at the regional level as well as increased efforts at reducing negative environmental impact.

The consultant informed him that most of the concerns he raised are addressed to in the project document which seeks the formation of a Leather Industry Association which will manage the Revolving Fund generated through repayments for UNIDO assistance in form of machinery and equipment given to the industry. The project will be involved in the establishment of a tannery effluent treatment plant in a selected tannery will continue to extend assistance aimed at mitigating environmental degradation caused by tannery effluents.

In later discussions with the national expert, the consultant proposed that in regard to the National Leather and Shoe Corporation and the reduced role of the Ministry of Industry, the vacuum being left by NLSC should be filled by a Leather Injustry Association and retention of a NLSC Desk at the Ministry of Industry during the transition period in order not to interrupt the ongoing and proposed project activities. These proposals were discussed on phone by Mr. J. Berg UNIDO's backstopping officer for the project and the consultant.

#### Meeting at the Ministry of Industry:

#### Present:

Assefa Kebede - Vice Minister, Industry
Asnake Sahle - General Manager NISC

S. Kiruthu - Leather Industry Consultant

S. Hailu - National Expert

The consultant briefed the Minister on the activities of the project US/ETH/88/100 which is being phased out and then presented the concept of the second phase, that is the National Leather and Footwear Industry Scheme (NALFIS).

The Minister was informed that in the project document the Ministry of Industry is the Ethiopian Government Implementing Agency for industrial activities. However, in light of the proposed dismantling of the National Leather and Shoe Corporation and in order to facilitate smooth functioning of ongoing activities under U3/ETH/88/100 it would be appreciated if NLSC maintained a desk at the Ministry to liaise with UNIDO's national expert. A second proposal was for the Ministry to lend support to the ongoing formation of a Leather Association comprising of members from the private sector and the industries previously working under NLSC.

The General Manager of the National Leather and Shoe Corporation supported these proposals and with the Vice-Minister concurring, it was agreed that Mr. Hailu. CNIPO National Expert will be responsible for co-ordination of the formation of the Leather Industry Association.

#### Meeting at the Ministry of Agriculture

#### Present:

Ato Habtamou Gessesese - Acting Vice-Minister

Ato Mastin - Ministry of Agriculture

Zewdu Kebede - Head, ARMD/Ministry of Agriculture

S. Kiruthu - Leather Industry Consultant

S. Hailu - National Expert

Mr. S. Hailu, UNIDO National Expert introduced the consultant at the meeting and then reviewed the status of the ongoing UNIDO project on Hides and Skins Leather and Leather Products Improvement Scheme (US/ETH/88/100). The consultant then presented to the meeting the concept of the second phase of UNIDO project which lays emphasis on the development of Leather and Footwear Industry as well as in the continuation of hides and skins improvement activities. The meeting was informed that a major purpose for the consultant's mission is to ensure counterpart inputs from the Ministry of Agriculture which are critical for the implementation of the National Leather and Footwear Industry Scheme (NALFIS) US/ETH/92/200 are in place. The other purpose of the mission was to review the draft project document with the Ministry of Agriculture in order to make any desirable changes before the project document is finalized.

Ato H. Garsesse requested Mr. Kebede to make comments on the draft project document. Mr. Kebede said that the proposed new project has already been presented to central planning and the counterpart budget will be provided starting January 1993. It is expected that support for operational costs in hides and skins extension work which was provided previously by UNIDO through UNDP will now be provided by the Revolving Fund.

The Ministry of Agriculture favours activities aimed at strengthening complimentality between the Ministry and private leather industry in supporting extension services. In the past the NLSC was supposed to provide incentives for extension officers but this could now be done by the Leather Industry Association. The concept of the Revolving Fund was therefore supported by the meeting as it will help sustain the project activities beyond the lifespan of UNIDO project. However, the Ministry was of the opinion that the mechanism for utilization of funds should be elaborated with UNIDO's assistance.

On the issue of implementation of some of the activities such as the building of hides and skins drying sheds which has not been entirely satisfactory, Mr. Kebede indicated that one of the two drying sheds is now completed and the concerned service cooperative should be charging for the use of these drying sheds.

It was agreed that the Government supports the proposal of having a second national expert in charge of hides and skins improvement activities and will facilitate selection and release of a suitable candidate.

#### Meeting at the World Bank Office - Addis Ababa

#### Present:

Abham Deshpande Resident Representative, World Bank

Ms. Claudia Linke UNIDO JPO

Leather Industry Consultant S. Kiruthu

S. Hailu National Expert

Ms. Linke introduced Mr. Deshpande to the consultant and the national expert. Mr. Deshpande had a letter from the UNITO Country Director requesting for this meeting.

The consultant briefed the meeting on the ongoing UNIDO project activities within the national programme for Ethiopia US/ETH/88/100, the activities at the regional level incorporating other countries of East and Central Africa and the need for continuation of this project. The concept of the foreseen second phase and the draft project document for Ethiopia's National Leather and Footwear Industry Scheme (NALFIS) US/ETH/92/200 was discussed. The consultant then informed Mr. Deshpande that UNIDO is examining possibilities of cost sharing and/or additional financial assistance to assist in implementation of the UNIDO regional programme for the leather industry. Therefore, non-traditional donors and agencies are being acquainted fully with the proposed activities. In particular, the World Bank is interested in mitigating environmental degradation caused by industrial pollution and as the leather industry is one of the polluting industries, this constitutes a major activity within the programme.

The World Bank Resident Representative said that the World Bank recognized the important role the leather industry plays in the Ethiopian industry due to the very significant contribution it makes to the country's balance of payments. World Bank is, however, unlikely to consider any assistance to the productive sector during this fiscal year as emphasis is on emergency reconstruction which is a rehabilitation phase constituting of mainly balance of payment support. The second priority is agriculture with emphasis being placed on small-holder coffee growers. In the year 1993/94 there could be possibility of some involvement in the leather sector.

Mr. Deshpande said that in the area of environmental control the World Bank has a Global Environmental Facility whose details he did not have at hand but he was going to forward then to UNIDO through the JPO in Addis Ababa.

#### Meeting at the African Development Bank

#### Present:

Solomon Deneke ADB Economist

Leather Industry Consultant S. Kiruthu

Ms. C. Linke UNIDO JPO S. Hailu National Expert

This was a brief meeting intended to acquaint ADB with the activities of the UNIDO

leather industry projects in Ethiopia and to explore areas of common interest. The consultant therefore gave the background of UNIDO's leather project US/ETH/88/100 and the regional project US/RAF/88/100 which are being phased out. He presented the concept of Ethiopia's National Leather and Footwear Industry Scheme as detailed in the draft project document.

Mr. Deneke indicated that ADB usually gives loans to African Governments although under its 6th ADF (African Development Fund) which is designed every 3 years the bank can finance private firms directly. The bank is, however, not involved in the leather industry at present and due to the current situation in Ethiopia its priority is agriculture and social projects.

#### Meeting with RC Foreign Trade Consultants

#### Present:

Ben Barden - K.C. Programme Director, Export Promotion Unit

Martin Risenbeis - Programme Director, RC Foreign Trade Development

Programme, K.C. Agronomist SIPIII - Private sector monitor

S. Kiruthu - Leather Industry Consultant

S. Hailu - National Expert

The UNIDO Country Director had requested for a meeting with E.C. Delegate and as he was not available, he made arrangement for EC consultants to attend the meeting. UNIDO leather consultant informed the EC consultants that UNIDO has been involved in the development of the leather sector in Ethiopia over a long period. At present there is an ongoing project on Hides and Skins, Leather and Leather Products Improvement Scheme (US/ETH/88/100). The consultant was discussing a iraft project document of the extension of this project with the Ethiopian Government as well as the industry. The meeting was also informed that there is need to examine possibility of cost sharing or additional financial assistance in projects which have similar components and where both EEC and UNIDO are independently involved.

The two consultants said that they are involved in export support (SIPS and STABEX) programmes and private sector monitoring. The leather sector is one of the areas where EEC has export development activities aimed at product development, quality control and assistance in marketing. This programme started in January 1992 when an industrial survey was conducted of both public and private enterprises.

After the survey six companies including Universal were identified as being within the target groups of companies which the programmes next phase will assist in the areas of product development, design as well as a market trial survey. These programmes will concentrate on finished products such as leather garments and footwear.

Some of the private owned tanneries and those under the National Leather and Shoe Corporation were assisted by funds from SIPS in order to import chemical inputs and this is paid back in Birr into a local fund.

#### Meeting at the National Leather and Shoe Corporation

#### Present:

Asnake Sahle - General Manager, NISC Getachew Zewdie - Manager, Awash Tannery

Bulti Teferra - Manager, Anbessa Shoe Factory

Tamrat Beyone - Manager, Universal Leather Goods Factory

S. Kiruthu - Leather Industry Consultant

S. Hailu - National Expert

This meeting was convened to discuss the draft project document of the National Leather and Footwear Scheme (NALFIS) especially in view of the expected dissolution of the National Leather and Shoe Corporation.

The consultant was introduced by the national expert to the participants. The consultant introduced the draft project document which proposes assistance to Ambessa factory, Universal and Awash tannery through the national and regional schemes. As NLSC has in the past acted as a UNIDO counterpart in the implementation of the on-going projects US/ETH/88/100 and US/RAF/88/100 and as the affected factories were now going to be independent entities it is necessary that they individually assume that they will provide counterpart inputs for NALFIS, RALFIS and REFAM. In particular Awash tannery where an effluent treatment plant is proposed to be constructed would be expected to provide assurance of its ability to provide counterpart inputs in form of civil works and other local costs. The Manager Mr. Getashew Zewde undertook to provide the necessary assurance (see annex III).

The consultant further informed the meeting that UNIDO is aiming to provide assistance through national trade/industrial associations and it is expected that all the factories currently under NLSC will join the Leather Association. It was resolved that the national expert will liaise with all the concerned factories during the formation of this association.

The General Manager of NLSC while thanking UNIDO for past assistance hoped that the next project will attract assistance and UNIDO programmes will go well even after the Corporation is dissolved.

#### Meeting with Private Tanneries

#### Walia Tannery

This is a small private tannery located near Awash. It has a capacity of 2,000 skins per day and 100 per day up to wet blue stage. UNIDO Tannery Expert, Mr. Carlos Marzo had already visited this tannery and discussed its requirements. Assistance to this tannery is not foreseen in the draft project of NALFIS in a specific area. However, discussion with Mr. Alemayehu Simegna, the tannery Manager indicated that the tannery is in urgent need of assistance in the areas of effluent treatment and manpower development.

#### Nalbadian Tannery

The managers of this tannery met with the consultant in the national expert's

office. The project manager, Mr. Vartles Nalbadian told the consultant that their tannery will soon be operational at Debre Zeit and they have been waiting for UNIDO assistance in the area of effluent treatment plant which so far has not been forthcoming.

The consultant promised to check with the regional office and headquarters on what type of assistance could be provided to their tannery (see Annex IV).

#### Dire Tannery

A meeting with the Commercial Manager of Dire tannery Mr. Bekele Endalew was convened in the national expert's office. The consultant was informed that the tannery has a capacity of 6,000 pieces of skins and 400 sides per day. It is presently exporting pickled skins and wt blue hides and skins with a turnover of about 11 million Birr per annum.

This tannery would like UNIDO assistance in order to erect an effluent treatment plant and to upgrade its production to the level of crust and finished leather stage.

UNIDO Tannery Expert Mr. Carlos Marzo had visited this tannery and has more information.

The consultant also met the General Manager and owner Mr. Bedada Chali who promised to forward more details in form of a letter to UNIDO. The details and requests for assistance were forwarded to UNIDO national expert vide letter DT/SHNE 92.090 of 22 July 1992 (see annex V).

#### RECOMMENDATIONS

- 1. Ethiopia should be assisted by UNIDO in the formation of the Leather Association and in starting the revolving fund
- 2. Due to the fact that most of the tanneries in Ethiopia have problems with the effluent treatment plants UNIDO should look at possibilities of enlisting World Bank's Global Environmental Facility in drawing up a comprehensive national and sub-regional effluent treatment programme.

# WORK PROGRAMME FOR DR.SAM KIRUTHU

ARRIVAL 19-07-92 20-07-92 UNIDO/UNDP(FINANCE)/BANK 8:30-9:45 -10:00-12:00 -UNDP - DRR LUNCH BREAK 12:00-13:30 -MOI-VICE-MINISTER 13:30-16:00 -15.30 -21-07-92 MOA-VICE-MINISTER 8:30 -10:30 -JH 6 & 14 PA- 3 E WCRLD BANK 11:00-12:00 -LUNCH BREAK 12:00-14:00 -14:00-15:30 -- EUROPEAN ECONOMIC-GOMMISSION - DIRECTIONAL TO 15:30-16:30 - AFRICAN DEVELOFMENT BANK

22-07-92

8:30-12-00 - NATIONAL LEATHER & SHOE CORPORATION, (AWASH TANNERY, ANBESSA SHOE FACTORY, AND UNIVERSAL LEATHER GCODS FACTORY).

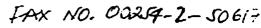
11:15-12:01 - EMBASSY OF SWITZERLAND

(13:30-14:15 - DIRE TANNERY) 12:15-14:15 EEC (HILTON)

14:30-15:15 - ALEMAYEHU & MELAKU TANNERY

15:30-16:15 - NALBANDIAN TANNERY

23-07-92 10:00-12:45 - DEPARTURE



NBO, KENYA



# አዋሽ ቆዳ ፋብሪካ AWASH TANNERY

FOR DR. SAM KIRUTHU Ref. PAGE AND Date As requested and man mail and man and m 650773 165956 AUG 1952 rlan 165957 Tel. 652525 **ተሴኅራ**ም AWASHTAN Telegram ·FWIV 21146 Telx **ፋ**ክስ 652180 Fax

General Manager Mational Leather & Shoe Corp. Addis Ababa

## RE: EFFLUENT TREATMENT PLANT PROJECT

Further to our discussion with Dr. Sam Kiruthu, UNIDO consultent, on the extension of the Leather & Leather Products Improvement Scheme (Phase II) UNIDO has allocated USO 600,000 for the equipment comparent of a cost efficient effluent treatment plant for Avesh Tennery.

We hereby confirm that hwash is committed to take care of all logal costs.

Best Repards,

GETACHEW AND MAINTIER

C.C. - Ato Sayou Malia Mational Etapate Wife Co.

RECEIVED NAIROB 06 AUG 1892 UNIDO US/RAF/88/100

h lat

. 3.1992 14:42

# National Leather & Shoe

# Corporation

☑ 2516 € 51 71 22, Telex 21096 NLSC ET FAX 25H-51 35 25
ADDIS ABABA, ETHIOPYA

# FAX TRANSMISSION FORM

TO US/RAF/83/100, NAIROBI

ATTN DR.S.KIRUTHU/MR.FELSNER

FROM SEYOUM HAILU

Re US/ETH/88/100

DATE <u>03-03-92</u>
FAX No. 00254-2-506
TOTAL No. OF PAGES



FURTHER TO YOUR RECENT VISIT HERE ON PHASE II PLEASE FIND INFORMATION AND REQUEST SUBMITTED BY MINISTRY OF AGRICULTURE AND M/S NALBANDIAN TANNERY.

WITH KINDEST REGARDS.

RECEIVED

NAIROBI
03 AUG 1992

UNIDO
US/RAF/88/100/

# MEMORANDUM

To : Ato Seyoum Hailu,

NE, US/ETH/88/100

From : Animal Resources Marketing Department

Date : 31, July 1992

Bood, Autom Resources Marketing Denay

Subject: Information for UNIDO, Nairobi

Dr. S.M. Kirthu on his recent, July 21/23 1992, visit to Ethiopia requested for a Work Plan for Phase II and cost of construction of slaughter slabs.

Attached please find 3+1 pages of same for faxing to Dr. Kiruthu and also for Mr. G.Felsner, CTA, Nairobi.

With kind regards and thanks.

# UNIDO Project - US/ETH/92/200

# Hides and Skins Improvemnt Component

## Tentative Work Plan

|    | <u>Activity</u>                       | Pe   | riod        | <u>R</u>       | esponsib |
|----|---------------------------------------|------|-------------|----------------|----------|
| 1. | Preparation and submission of         | Aug. | 192         | MoA            | Nationa  |
|    | project work plan (tentative)         |      |             | rdi            | nator    |
| 2. | Reassess project areas' current       | Oct. | 192         | Nat            | ional Zo |
|    | base line data on livestock popula-   |      |             | Coo            | rdinator |
|    | tion, hides and skins collection and  |      | :           | •              |          |
|    | quality grades, staff posting and     | /    | , 1         | enger tije ook | -        |
|    | location, number of licenced hides    |      | . •         | <b></b>        | •        |
|    | and skins dealers, service coops,     |      |             |                | •        |
|    | private and SC curing sheds,          |      |             |                |          |
|    | slaughter houses and slabs.           |      |             |                |          |
| 2  | Paradakt. 6                           |      |             | ٠              | •        |
| ٥. | Requistion of project vehicles,       | Jan. | '9 <b>3</b> |                | CTA :    |
|    | motor cycles and equipment.           |      | ;i          | _              |          |
| 4. | Purchase and delivery of project      | Jan. | 109         |                |          |
|    | vehicles, motor cycles and spare part |      | <b>.</b> .  |                | CTA/N    |
|    | and application of the second         |      | ž           |                | CIA/F    |
| 5. | Assignment of National Expert         | Dec. | 192         |                | MoA/U    |
|    | for Hides and Skins Improvement       |      | Ţ           | _              |          |
|    | component.                            |      | į.          |                |          |
| c  | Academican A. A. A. A.                |      |             |                |          |
| 0. | Assignment of coordination            | Jan. | . 63        | ·<br>• •       | MoA      |
|    | officers at headquarters, zonal       |      |             | •<br>•         | ļ        |
|    | and regional offices level for        |      |             | ••             |          |
|    | Zwai zone                             |      | <u>.</u>    | 4.3            | . !      |
| 7. | Assignment of sub-regional/           | Mar. | 193         | •              | MOA!     |
|    | Awraja coordinators and               |      |             | į              | MON      |
|    | extension staff for Zwai zone.        |      | ;           |                |          |
|    |                                       |      | :           | •              |          |
| 8. | Identification and selection of       | Mar. | 193         | •              | NE Mo    |
|    | sites for the construction of         |      |             | :              | · Coord  |
|    | curing sheds and slaughter            |      | •           |                | . ,      |
|    | slabs in both zones.                  |      |             |                |          |

Activity

Period\_

Responsit

9. Construction of curing sheds

NE and Conators

Awasa zone:

-2 slaughter slabs

Oct-Dec '92

-3 curing sheds +3 slabs

Oct-Dec '9

10. Construction of curing sheds and slaughter slabs for Zwai zone.

NE and Coc

- 2 sheds+2 slabs

.Oct-Dec '9

- 2 " +2

Oct-Dec 30

11. Seminars/Training for Awasa zone.

Staff Refresher Seminar(10 days for 60%;

Annual Mar '93/94/6

NE and Coordi

NE and Coordina

- Staff retraining on Grading (15 days for 60, 2 groups)

Nov/Dec

1993/95

- Artisan Trainig (7 days, 10 each, 6 centres for 60)

Annual Jan-Aug

193/94/95

12. Seminars/Training for Zwai Zone

- Staff Orientation Seminar

(10 days for 50)

Feb. '98

- Staff Refresher Seminar

(10 days for 50)

Feb. 19495

Training on Grading

(15 days for 50,2 groups

Apr/May '93

- Retraining on Grading

Sept/Oct '94

- Artisan Training

Annual

(7 days, 15 each, 4 centres

Jan-Aug 193/94/95

for 60)

· • • • /

FROM THESE ST

| Activity  | Period   | Responsibility         |
|---|--|------------------------|
| 18. Introduce and implement uniform reporting format, already used in | Feb. '93   | NE and Coordina:       |
| Awasa zone, within the n <sup>e</sup> w<br>Zwai Zone.                 | 2 <b>N</b> 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 |                        |
| 14. Follow-up and finalize policy and                                 | Jan. 194   | MOA/NE                 |
| strategy guidelines, legislation                                      | ,  |                        |
| and regulation pertaining to  |  |                        |
| hides and skins Industry.   | · •  | à . · · · ·            |
| 15. Implement hides and skins   | Jan. 194   | NE/MOA/ MOI(NLSC)      |
| grading system and also primary                                       | • • • • • • • • • • • • • • • • • • •            |                        |
| producer and staff incentive  | •  |                        |
| systems.  |  |                        |
|   |  |                        |
| 16. Field visits and supervision                                      | į  | NE and Coordinator     |
| - National Expert   | 10 days/month                                    | :                      |
| - MoA Coordinators  | 10 days/2 month                                  | <b>}</b>               |
| - Zonal Coordinators  | 10 days/month                                    | <b>!</b>               |
| 17. Arrange International and Regional                                | •  | CTA/NE                 |
| Seminars, Workshops, Fairs and  |  |                        |
| Study Tours   |  | <u>:</u>               |
| - Seminars/Workshops  | According to sche                                | dule                   |
| - Leather Fairs   | Annual event                                     | 5<br><u>4</u> <u> </u> |
| (eg. Paris, Hong Kong)  | According to sch                                 | difie                  |
| - Study Tours, International  | Nov/Dec,Annual                                   |                        |
| - " ", Regional   | Jun-Aug, "                                       | •                      |

For Dr. Kiruthu UNIDO, Nairobi 27/7/92

## SLAUGHTER SLAB CONSTRUCTION COST

### SUMMARY

## A/ SUB-STRUCTURE

| 1. Excavation and Earth WorkEth      | Birr       | 756.00   |
|--------------------------------------|------------|----------|
| 2. Concrete Works                    | :<br>- #   | 1,485.00 |
| 3. Masonry Work "                    | 3          | 750.00   |
| Sub Total"                           |            | 2,941.00 |
| B/ SUPER-STRUCTURE                   | ₹ . · ·    |          |
| 1. Elevation Wall Structure(posts) " |            | 720.00   |
| <u>-</u>                             | ž ,,       | 1,120.00 |
| 2. ROOTING                           | <b>†</b> . | •        |
| 3. Carpentry"                        | 11         | 984.00   |
| Sub Total"                           |            | 2,824.00 |
|                                      | •          |          |
| Total of A and B "                   |            | 5,765.00 |

### Note: -

Due to escalating costs the March 1990 costs sent to you have been updated and current cost of a rural slaughter slab is indicated above.

Amer (V)

Mary Nalbandian

Tel: 111771, 118752, 553594

ALTI ET

P.O. Box 175 Addis Ababa Ethlopia

Fax: 550609, TIx 21191 Buchem E

T/NT/012/92 July 24, 1992

UNITED NATIONS INDUSTRIAL DEVELOPMENT ORGANIZATION P. O. Box 30218
Nairobi,

KENYA

Dear Sirs,

Further to our discussions with Dr. S. M. Kiruthu here on 22/7/1992, we kindly remind you of our correspondence with your esteemed organization.

Since January 29, 1990 we have written to you and had meetings and discussions with several of your experts regarding our application for your assistance in the effluent treatment of our tannery project in Debre Zeit. Our tannery will be operational soon.

As Mr. Felsner had informed us of our application being late for Phase I in his letter dated February 19, 1992, we kindly request you to consider it for Phase II.

Thanking you in advance for your kind consideration, we remain

Yours faithfully

Vartkes Nalbandian Project manager

CC: ETHIOPIAN NATIONAL EXPERT Mr. SEYOUM HAILU

ድሬ ቆዳ ፋብሪካ

Amen V

ነ ስመጨና ሳኪ አዲስ አበባ - ኢትዮጵያ ፓ. ጣ. ቊ. 2492

n A h

a. c { 750260
752704
4-neh { 791232
792555

ቱሉናትስ 251 - 1 752455 ቱሉክስ 2 1 5 1 3 ቱሉግራም ዓ ች DIRE TANNERY

IMPORT & EXPORT P. O. Box 2492 Addis Ababs, - Ethiopis

Telephone Office { 750260 752704 752704 791232 7912556

Telefax 251 - 1 - 752455
Telex 21513 DTSKIN ET
Cable BACH.

**†**"TC

OUR REF : DT/SENE 92.090 YOUR REF :

+7 22 rd July, 1992.

EXPORTERS

OF

Mr. Seyoum Hailu, Mational Expert, US/ETH/88/100 Addis Ababa.

WET BLUE

GOAT AND

Dear Sir.

SHEEP SKINS

PICKLED

SHEEP SKINS

WET BLUE

HIDES

As you may know, Dire Tannery produces semi-processed hides and skins to the stage of wetblue. So far the export proceeds which emanate from the export of Pickled and wetblue skins and hides have reached Birr 11.0 million annually.

The tannery has the capacity of produceing 6000 pieces of skins and 400 pieces of side hides daily under normal conditions.

The area of the land on which the tannery is established is more than 9000 square meteres and is spacious enough for expansion and erecting additional plant for water treatment.

The firm has planned to upgrade its production, stage by stage, the level of crust and finished leather. Without increasing the output, but by upgrading the processing stage to the level of crust, it is estimated that we can earn an additional forex to the tune of 18.0 million (60%)

If we get adequate forex for the necessary machines and equipment, as well as the essential chemicals and other required materials, it is estimated that the foreign exchange we expect from the export of these items will rise to more than Birr 25.0 million.

Conna/2

# ድሬ ቆዳ ፋብሪካ

አሳመጪና ላኒ አዲስ አበባ - ኢትዮጵያ ፓ. ግ. ተ. 2492

1 A h

1 A h

1 A h

1 A h

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1 A n

1

±4471 251 - 1 752455 ±4410 2 1 5 1 3

ቴሌግራም ዓ ች

## DIRE TANNERY

IMPORT & EXPORT

P. O. Box 2492 Addis Abebs. - Ethiopis

Telephone Office 750260 752704 Tennery 791232 792656

Telefax 251 - 1 - 762455 Telex 21613 DTSKIN ET Cable BACH.

++tC

**OUR REF:** 

YOUR REF :

47 22 nd July, 1992.

EXPORTERS

- 2 .

GF

WET BLUE

GOAT AND

SHEEP SKINS

PICKLED

SHEEP SKINS

WET BLUE

HIDES

In other words, the upgrading of our factory and expanding it will enable us to earn more forex as well as create opportunities for additional employment. It is also remarkable to note that Dire Tannery has proved by deeds its ability of exporting within the existing constraints semi-processed skins and hides and has earned substantial forex for the country. This will unfailingly validate our proposal for expansion. It may be appreciated that export business is not that such profitable for two reasons. First of all, as exports are based on semi-processed products, the demand for it is not such higher than the raw ones which are primary products. Secondly as the requirements of chemicals and spare parts are not adequately met, the factory's production capacity cannot be fully utilized. On top of that, as the machines which are now operating have been serving for the last many years, their efficiency has been considerably reduced. So the renovating, upgrading and expending of our factory will definitely contribute its share of assistance not only in augumenting the value added from the same product but also in substantially increasing the forex earnings.

Furthermore, we have effluent problem, which must be directly addressed without delay. The need becomes even more acute when one takes into account the environmental concern of the municipality, as the tannery is increasingly finding itself surrounded by residential buildings. So the requirement of a water treatment plant for Dire Tannery is a question of continuing or not continuing producing tannery products.



Com....3

# ድሬ ቆዳ ፋብሪካ

አስመጨና ላኪ አዲስ አበባ - ኢትዮጵያ ፓ. ሣ. ተኦ. 2492

ቱሉፋክስ 251 - 1 752455 ቱሌክስ 2 1 5 1 3

ቴሌ*ግራም* ባ ች

DIRE TANNERY

**IMPORT & EXPORT** 

P. O. Box 2492 Addis Ababa, - Ethiopia

Telephone Office 750260 752704

Tannery 791232

Telefax 251 Telex 2151

251 - 1 - 752455 21513 DTSKIN ET

Cable BACH.

**†**TC

**OUR REF:** 

YOUR REF :

+7 22<sup>nd</sup> July, 1992.

**EXPORTERS** 

- 3 -

OF

WET BLUE

GOAT AND

SHEEP SKINS

PICKLED

SHEEP SKINS

WET BLUE

HIDES

This implies that our factory's requirement is not only to upgrade its production but also address the effluent problems, so as to enable it to meet the requirement for a higher stage processing and production of skins and hides.

To upgrade our factrory and renovate the existing ones, we require the machines, the list of which are enclosed with this letter. We take this opportunity to assure you, sir, that we are prepared to pay the counter value, the machines in local currency in accordance with the agreement to be stipulated.

In the light of the foregoing, therefore, we request UNIDO to give its favourable consideration and kindly enable us to secure these machines.

Thank you very much your kind assistance and co-operation.

Sincerely yours,

Bedada Chali General Manager.

Registered at the Ministry of Fereign Trade and member of Addis Ababa Chember of Commerce

## List of Machine Required

- 1) 1 Water Treatment Plant
- 2) 2 Retanning Drums
- 3) 1 Vaccum Dryer
- 4) 1 One Setting Out Machine
- 5) 1 Buffing Machine
- 6) 1 Dryer Shaving
- 7) 1 Splitting Machine
- 8) 1 Curtume Coating Machine
- 9) 1 Toggling Machine.

