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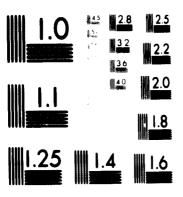
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Third Asian Meeting to Promote Industrial Projects Kuala-Lumpur, Malaysia, 14-21 November 1973

Project Information Sheet

EIGHT TANNERIES

COUNTRY

Pakistan

PROJECT

Establishment of eight tanning factories Capacity: 5,000 pieces/day each Total Investment: US\$3,250,000 each

FOREIGN CONTRIBUTION REQUIRED

Technical Know-how
Licensing
Financing
Equity
Export Marketing

Sponsored by: The Economic Commission for Asia and the Far East (ECAFE), and the United Nations Industrial Development Organisation (UNIDO).

IMPORTANT NOTICE

The basic purpose of this meeting is to provide an Exchange or Market Place for the initiation of contacts on specific industrial projects between their proponents from the Asian countries and potential suppliers of capital, finance, equipment or know-how, as the case may be, from the industrialized countries.

This Project Information Sheet has been prepared as a basis for such contacts. Its purpose is not to present detailed information about the project but to provide the recipient with an outline sufficient to determine tentative interest in principle. Any further available information on the project will be furnished on request to interested parties at the Meeting.

Experience has shown that industrialists frequently prefer to carry out their own further investigations in detail into projects in which they are interested, but assistance from UNIDO in these matters can be rendered to the Asian country concerned on request.

This Information Sheet contains only the information supplied to UNIDO by the proponent of the Project. UNIDO can therefore take no responsibility for its accuracy.

EIGHT TANNERIES

I. THE PROJECT

The proponent, Hilal Tanneries Limited, under the overall management of its parent company, Service Industries Limited, currently covers total domestic demand equally with Bata Shoes (Pakistan) Ltd. He now contemplates the establishment of phased project beginning with six to eight tanning factories located in different parts in Pakistan such as Rawalpindi, Lahore, Lyallpur, Multan, Hyderabad, Quetta and Karachi. The factories would later be integrated to include the manufacture of leather products such as jackets, suitcases, belts, camera cases, etc. mainly for export.

Although detailed plans of the project are subject to thorough feasibility studies to be jointly conducted with the foreign partner, the following background information, mainly dealing with the tanning factories, have been made available by the proponent.

Foreign Contribution Required

In line with the Pekistan Government's policy of adding value to its commodity exports by the encouragement of maximum processing of its raw material resources, the proponent seeks a broad collaboration with a foreign partner to include technical know-how, licensing, financing, and minority equity participation with emphasis on the development of large scale leather and leather products exports.

II. COMPERCIAL ASPECTS

Prices

Leather is subject to very sharp price fluctuations. Besed on current upward market trends, the selling prices of the product are expected to be cuoted at between US\$1.50 and 2.00 mer so, foot by the time the factories are in production.

Markets

Pakistan at present only marginally finishes light hides and skins from calf, sheep and goat, and exports most of its output in wetblue, as shown below, worth US\$30 million annually. Not more than five per cent of the sheep and goatskin output is being processed locally into finished leather for the production of linings of quality shoes and of leather garments for export.

EXPORTS (from 1 January 1972 - 31 December 1972)

Items Items	Quentity (pieces)	(US\$) Value
Wotblue or vegetable tenned		varue
goetskins	6,692,768	14,281,172
Wetblue or vegetable tanned	• •	1492019112
sheepskins	4,066,187	7,208,700
Other wetblue or vegetable		,,=::,,
tanned hides	2,848,260	10,963,302
Total	13,607,215	32,453,174
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The proponent is optimistic with regard to the apport marketing of finished leather in view of the likely shortage of leather on the world market and based on the assistance the prospective foreign partner is expected to provide for overseas marketing.

III. PHYSICAL ASPECTS

(c) Production Capacity

Each tanning factory will process about 5,000 pieces of raw hides and skins per day for 300 working days a year.

(b) Site

A suitable site of about 15 acres of land per tannery, will be selected in the said cight locations where the necessary facilities, utilities and communications would be available.

(o) Waste Disposal

The site could be located near rain water drainages. If this were not the case, special tanks would have to be built to neutralize the waste water by appropriate treatment.

(d) Row Meterials

Raw hides and skins, lime, ohromium, dyes and pigments are locally available. Other manufacturing materials would be imported.

(e) <u>Labour</u>

Initially the tenneries should be operated under foreign supervision.

The following are the estimated personnel requirements per tannery and respective wage scales:

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Personnel	Number	Monthly Wage per Capita
Top Manager (Foreign)	1	1,500 - 2,000
Engineer (Foreign)	î	1,500 - 2,000
Technicians	3	80 - 150
Mechanic	1	80 - 150
Commercial Manager	1	300 - 400
Marketing Manager	1	300 - 400
Clerks + Typists	8	40 - 80
Foremen	8	50 - 80
Skilled Labour	40	30 - 60
Semi-skilled Labour	100	25 - 40
Unskilled Labour	50	20 - 25

IV. FINANCIAL ASPECTS

Estimated Investment

(US\$)

	Local Currency	Foreign Exchange	
Site development	20,000	-	
Buildings + Ancillaries	70,000	-	
Machinery + Equipment including spares, delivery			
and installation	450,000	1,800,000	
Pre-investment cost	30,000	50,000	
Start-up expenses	30,000	-	
Contingencies	50,000	-	
Working Capital	750,000		
	1,400,000	1.850.000	
Total Investment		3,250,000	
Proposed Financing Plan	(US\$)		
	Local Currency	Foreign Exchange	
Ecuity	459,000 (51%)	441,000 (49%)	
Loans + Credits	941,000	1,409,000	
	1,400,000	1,850,000	
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All the above figures are for one tannery. It is open for consultation with the prospective foreign partner as to whether each tannery forms an independent company or the eight tenneries form one company.

V. OTHER RELEVANT INFORMATION

Proponent

Hilal Tanneries Limited

80 E/1 Main Bouleverd

Gulberg 111, Lahore

Pakistan

Phones: 83891, 81837, 83890

Cables: TRAVELKIT

Telex: SERVIS LH 893

Bankers: Habib Bank Ltd.

Opp. High Court

Lahore

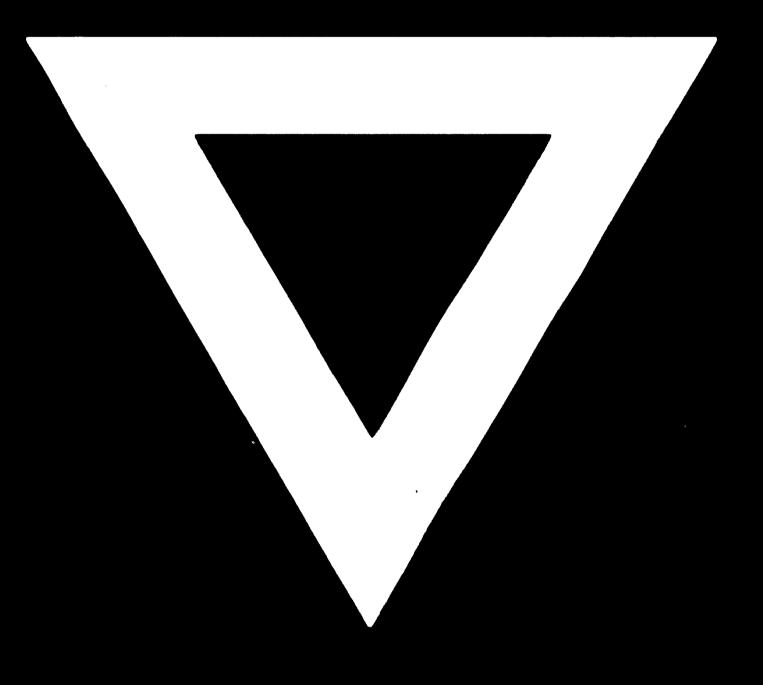
Hilal, a public limited company with a paid-up capital of Rs. 2 million (US\$200,000), is already engaged in leather processing, from tanning to footwear manufacture, mainly for domestic consumption. In the year ending at December 3, 1972, the company recorded a turnover of US\$1.9 million and yielded a net income after taxes of US\$100,000.

Mr. Choudry Nazar Mohammed, Hilal's President, is one of the leading businessmen of the country and is the current President of the Federation of Pakistan Chambers of Commerce + Industry for 1973.

Proposed Organizational Set-up

Preferably a new enterprise, public limited company, quoted on the stock exchanges of Lahore and Karachi.

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