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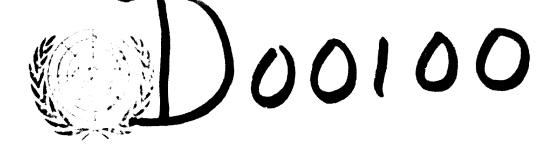
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Plate

United Nations Industrial Development Organization

1.0/MG.35/22 24 April 1969

ORIGINAL: DWILLIA

Investment Promotion Conference for Tunisian Industry

Tunis, 28 - 30 May 1959

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NOTE

This document consists only of a bare summary of information on the project; it is designed to provide for potential foreign investors no more than a profile upon which to formulate a preliminary assessment of interest in principle. It does NOT pretend to be a complete description or to limit in any way projective discussion, investigation or negotiation between interested parties.

normally prefer to be involved in the detailed investigation of the project. The Tunisian Veticial Centre for Industrial Studies as well as UNIDO under its Industrial Investment Promotion Programme will also be pleased to assist both local sponsors and forcign centribators with further elaboration and additional studies as required.

1. RRIEF DESCRIPTION OF THE PROJUCT

FACTORY FOR ALMITHIUM LIRE DRAWING

It is proposed to install a press for wire drawing of 1,500 tonnes

pressure and with a total maximum capacity of 2,200 tonnes in three

shifts. This press is designed to manufacture products of dimensions

up to a diameter of 140 mm.

In the first stage, in order to minimize investment in plant and technicians during the early years, it is not planned to have a foundry.

In addition it has been decided during this first phase to import equipment for wire drawing but to examine all means of local manufacture of this equipment at a later stage.

It has also been decided to provide a plant for anodic exidination and colouring in three colours (bronzo, gold and black) with a capacity of 1 tonne per 6-hour shift - 275 tonnes per shift per annum (maximum length for anodization: 6 metres).

Geographical location

Three alternatives:

- (i) Tunis
- (ii) Source (attached to the Ateliers Mécaniques du Sahel in an existing building)
- (iii) Menzel-Bourguiba (in a Socomena building).

Investment

Estimate of total cost of the project for the three alternatives (in dinars) :-

	First alternative (Tunis)		Second olternative (A.M.S.)		Third alternative (SCCCUTIA)	
	800 t	1,200 t	800 t	1,260 t	800 t	1,200 t
Land	1,400	1,400				
Buildings	200,000	200,000	70,000	70,000	43,000	43,000
Equipment (in foreign exchange)	615,000	63.5,000	615,000	615,000	625,000	615,000
Installation expenses	214,607	214,607	197,170	197,170	194,573	194,573
Working capital	74,200	111,300	74,300	111,378	74,200	111,300
	1,105,207	1,142,307	996,370	993,470	926,773	261,873

"U.S. \$ 2,210,414 2,284,614 1,912,740 1,986,940 1,853,546 1,927,746

Production Programme

Three alloys are involved which, on the backs of production of 800 tonnes, are made up as follows:

1.2	†	A/5L	• • • • • • • • • • • • • •	1.5%
114	t	ASGM		4.5
674	t	AGS	••••••	84.25
800	 t			

Profitability

The profitability of the three alternatives is estimated as follows:

(in thousands of dinars)*

	Programme 800 t/an			Programme 1,200 Van		
	Tunis	A.M.S.	BOCONDUIA	iunta	A.::-5.	3030, 714
Net sales	667.2	667.2	e67.2	1,000.3	1,0X.8	1,000.8
Total cost of production including metal	ó45 .1	631.2	626.2	847.0	813.2	327.°
Gross margin *	+ 22.1	+36.0	+41.C	+ 153.5	+ 167.6	. 172.0

Labour force - 60 employees

^{*}In thousands U.S.3 + 44.2 +72.0 +82.0 + 307.6 + 335.2 + 345.4

11. PACYUAL DAYA

1. Recuested External Contribution

(a) Financing:

The promoter is cashing finance for this project according to the different estimates of total cost.

(b) Know-hows

It is hoped that the foreign postner will contribute the immediate

2. Tunician Contribution

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Studios completed an at the discount of interested particul

- Twentienl study
- Parket study
- Provisional profitability study.



