### **Inquiry Report**

By Emnetu Tesfay

# Hand-Mill for family use

In

# Remote Countryside

Designed by a Norwegian engineer

built and marketed

in

Tanzania

May 1988 Stavanger, Norway

#### STAVANGER 17.03.88

Telex to: Norwegian Embassy in Tanzania

Dar el Selam

From: Emnetu Tesfay

C/O ELF Aquitaine Norge

Telex 73174 Stavanger, Norway

Can you be kind enough to help me locate a Norwegian businessman reportedly living in Tanzania.

His name: Hans Grina

His company's name: Small Industries Development Organization

I need his address including telephone and telex numbers for his office. It would be interesting to know if he has an office in Norway.

A prompt reply would be very much appreciated. Thank you.

Regards,

Emnetu Tesfay

Sender Hans Grina

P.O.Box 2646

Dar es Salaam, Tanzania, 18/03/1988

Dear Emnetu Tesfay,

In my mail today I found your telex to the Norwegian Embassy in Dar el Salaam, asking for information about me.

Since you say you would like a prompt reply, I hasten to get this letter off to you. There is a slight exaggeration in stating that I am a businessman (who has given you that idea?)

To put things straight: I am working under a NORAD contract as head of a Product Development Unit in a Tanzanian parastatal called Small Industries Development Organization.

My address is P.O.Box 2646, Dar es Salaam, Tanzania. A telephone connection does exist to my place of work, but it functions so seldom that it is not worth trying. For telex contact the best is to use the Norwegian Embassy. I do not have an office in Norway.

I am certainly eager to learn the reason for your request about my address, and look forward to hearing from you  $\$ 

Greetings

Hans Grina.

STAVANGER 28.03.88

TELEX TO: NORWEGIAN EMBASSY

DAR EL SALAAM, TANZANIA

FROM: EMNETU TESFAY

C/O ELF AQUITAINE NORGE A/S

EAST FRIGG PROJECT, TELEX 73L74, STAVANGER

THANK YOU VERY MUCH FOR HELPING ME TO LOCATE HANS GRINA. COULD YOU BE ONCE AGAIN KIND ENOUGH TO FORWARD THIS TELEX MESSAGE TO HIM?

HANS GRINA P.O.BOX 2646 DAR ES SALAAM TANZANIA

DEAR HANS GRINA,

THANK YOU VERY MUCH FOR YOUR PROMPT RESPONSE. ACCEPT MY APLOGY FOR INADVERTANTLY DISTORTING YOUR STATUS.

I AM AN ERITREAN RESIDING IN STAVANGER AND WORKING FOR ELF AQUITAINE NORGE A/S. TOWARDS THE END OF LAST YEAR WE WERE TIPPED ABOUT A MOBILE CEREALS GRINDING MACHING DEVELOPED AND MARKETED BY THE ORGANIZATION YOU ARE ASSOCIATED WITH IN TANZANIA. THIS INFORMATION WAS FIRST CONVEYED BY VIBEKEE EIKAAS FROM FREMTIDEN I VAARE HANDER TO AN ERITREAN FRIEND IN OSLO WHO IS HIMSELF A MEMBER OF FIVH. INFORMATION ABOUT THIS PRODUCT WAS FURTHER CONVEYED TO THE ERITREAN PUBLIC HEALTH COORDINATIOR IN ERITREA AND HE HAS CONFIRMED INTEREST IN THIS PRODUCT. INFACT THERE IS A VERY HIGH AND URGENT NEED OF THIS PRODUCT DUE TO THE WAR AND DROUGHT SITUATION IN THE COUNTRY.

I HAVE BEEN ADVISED BY THE EPHP COORDINATOR IN ERITREA TO MAKE AN URGENT CONTACT WITH THE ORGANIZATION CONCERNED AND PLACE AN ORDER. THE INFORMATION WE HAVE SO FAR IS SKETCHY EXCEPT THE LIGHT WEIGHT AND RELATIVELY REASONABLE COST OF THIS PRODUCT.

BY THIS LETTER I HEREBY PLACE AN ORDER FOR TWO COMPLETE UNITS OF THIS MOBILE CEREAL GRINDING MACHINE WITH COMPLETE INTERCHANGEABLE BLADES (TEETH) AND NECESSARY MANUALS AND PARTS.

ERITREAN RELIEF ASSOCIATION ERA P.O.BOX 865 PORT SUDAN, SUDAN ATT: DR. NERAYO T. MICHAEL

THE INVOICE IS TO BE SENT TO MY ADDRESS BELOW. AT THE SAME TIME I REQUEST THAT YOU SEND ME BROCHURES AND OTHER TECHNICAL DATA AVAILABLE ON THIS PRODUCT. IF THERE ARE DIFFERENT MODELS WITH DIFFERENT PRODUCTION CAPACITIES, PLEASE HOLD THE ORDER AND DISPATCH TO ME A LIST OF THE DIFFERENT MODELS TOGETHER WITH THECHNICAL DATA AND PRICE TAG. IF THER IS ONLY ONE MODEL, WHICH I AM TOLD IS THE CASE, THEN PROCEED WITH THE ORDER AND SHIPMENT AS SOON AS POSSIBLE.

BEST REGARDS

EMNETU TESFAY DIGRANESV. 15 4015 STAVANGER NORWAY

#### TECHNICAL DATA

Technical information about " hand mill " produced by Small Industries Development Organization in Dar el Salaam, Tanzania.

Weight:	Ca. 15 kg
Consist of:	6 parts in the house, pluss tract and lane/gutter. Standard
	screws, metric system, cize M6 and M8, one nut. Tools for
	the screws are made by SIDO, including " hand- mill".
Production:	SIDO imports the "mill-discs", which are made of cast iron.,
	These must have a contolled hardness in the teeth wish can
	not be casted with SIDO. The discs cost 4 each pair from
	England.
Components:	The working parts are being designed in iron by SIDO. The
	"main-body" is made by steel plate (soft steel), thickness
	from 3mm 6mm. Tract and lane/gutter is made from 1 mm steel
	plates it should be possible to get a drawing by applying to
	SIDO.
Price:	TAS 3.490, -/ 247,79 kr /Ca. 24 UK Pounds. We believe that
	price will increase.
Time of delivery:	The production can not start as soon as the order is
	received. Time of delivery for casted orpm os 2-3 months, so
	the fime of delivery is depending on how big the order is.
Range of utilization:	For all dried types of corn. By grinding types of corn that
	are hard like maize, the grinding is done by using the crank
	handle on the central shaft. To grind kassava the crank is
	moved to the "gear" which is made specially for such
	grinding.
Capaciy:	Enough for 5 families, but used continually it can cover the
	need for 10 families.