



**MELGARA Mining and Manufacturing PLC**

# **MANGANESE ORE MMM-MNG44**

MMM-MNG44 is high Quality Manganese Ore Derived from East African Land. They are Extracted, Sorted, Packed , and supplied with total average Manganese content of 44%

## **SPECIFICATION**

Grain Size (mm) 5-75

## **TYPICAL PHYSICAL PROPERTIES**

Specific gravity (g/cm<sup>3</sup>)  
Moisture (%)

## **TYPICAL CHEMICAL ANALYSIS**

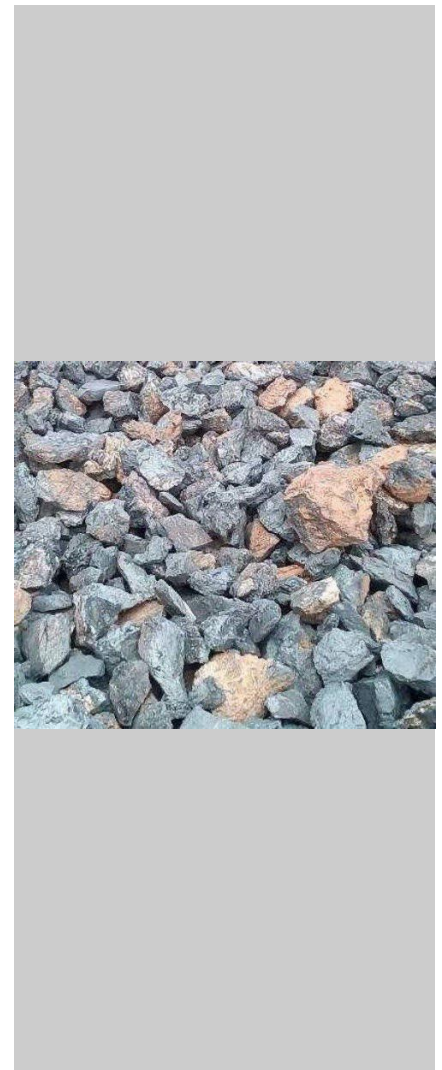
Mn	(%)	44(average)	42 min
SiO <sub>2</sub>	(%)	10 max	
Al <sub>2</sub> O <sub>3</sub>	(%)	5 max	
Fe	(%)	4 max	
P	(%)	0.05 max	
S	(%)	0.01 max	
BaO	(%)	0.2 max	
MgO	(%)	<.001	
Na <sub>2</sub> O	(%)	<0.01	
K <sub>2</sub> O	(%)	<0.01	
P <sub>2</sub> O <sub>5</sub>	(%)	<0.03	
TiO <sub>2</sub>	(%)	<0.1	
H <sub>2</sub> O	(%)	8 max	
LOI	(%)	11.03	

## **MELGARA Mining and Manufacturing PLC**

SUDAN, ETHIOPIA, ERITREA, SOMALIA, UGANDA

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