Specification **QSand-ST**

1.- Product: **Quartz ([1])**

2.- Size: **0.5-2.5** mm

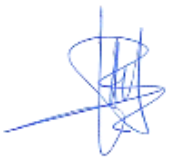
3.- Data:

Parameter		**Specification ([2])**	**Typical ([3])**
Chemical: **Maximum Value**	**Al_2O_3 (%)**	**0.60**	0.30
	Fe_2O_3 (%)	**0.100**	0.026
	TiO_2 (ppm)	**100**	29
	CaO (%)		0.003
	K_2O (%)		0.047
	P_2O_5 (ppm)		8
Size distribution: **Maximum Value**	**>4 mm (%)**	**4.0**	
	>2.5 mm (%)	**8.0**	
	<0.250 mm (%)	**2.0**	
Physical: **Maximum Value**	**Moisture**	**0.1**	

Notes:

(1) The product might be blended from different sources.
(2) Specification is the maximum value of the parameter applied on the whole lot to be sold in order to be considered as conforming (suitable to be loaded).
(3) Typical Value is the expected quality applied on the whole lot sold (Quality Goal).

Tests to be performed by Quality Control Department of Erimsa on representative samples taken on actual cargo and to be reported to the customer by means of COA.

Methods and systems are described in the corresponding procedures (DSI-10-04000 series)

Reviewed by: **Name** **Carlos Forján** **Position** **Quality Manager**	
Approved by: **Name** **José Antonio Valencia** **Position** **General Manager**