SAMPLE STATISTICS

SIEVING ERROR: 0,1%

SAMPLE IDENTITY: **Tamarit**

ANALYST & DATE: CIIRC, 11-03-08

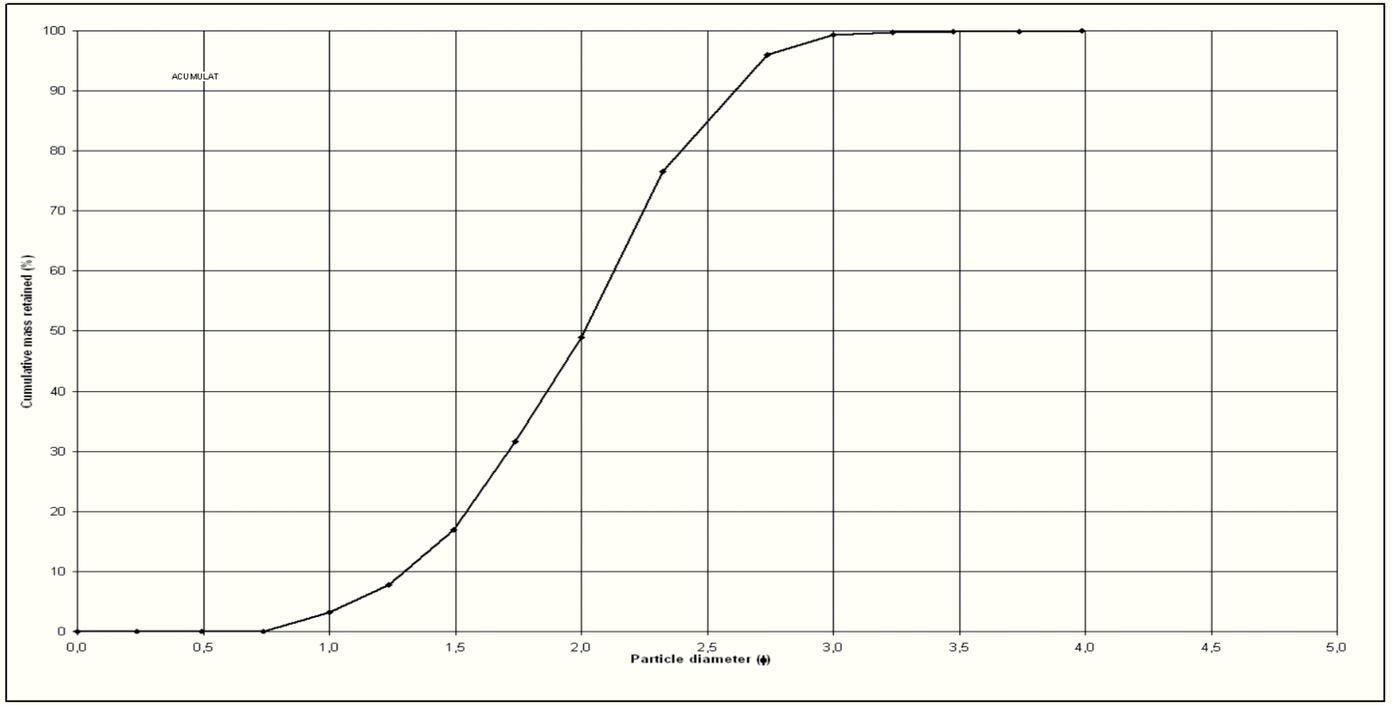
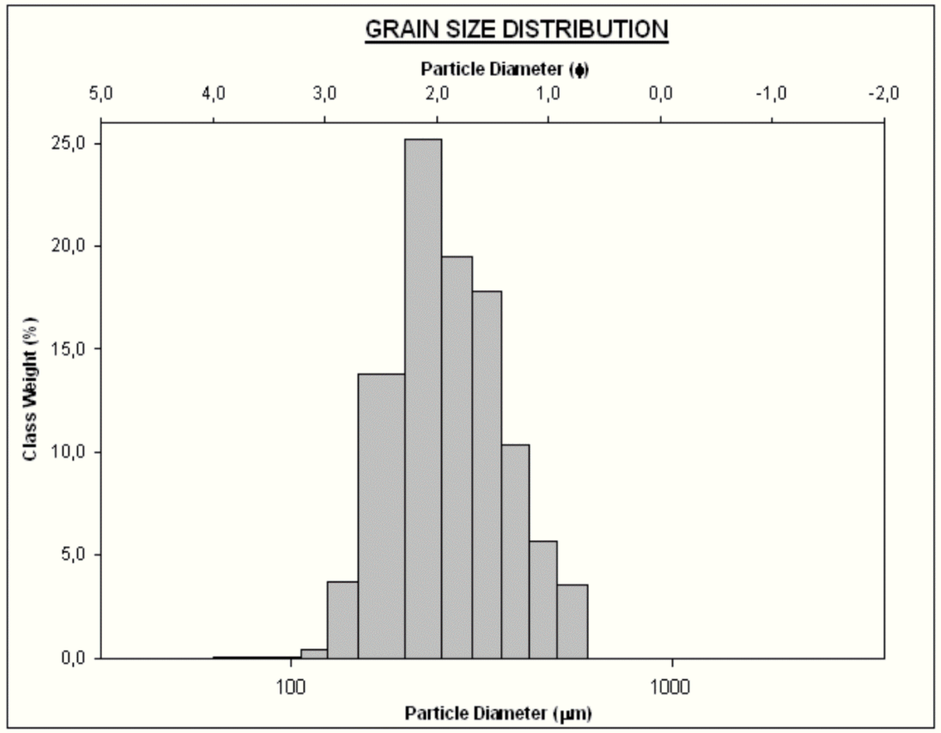
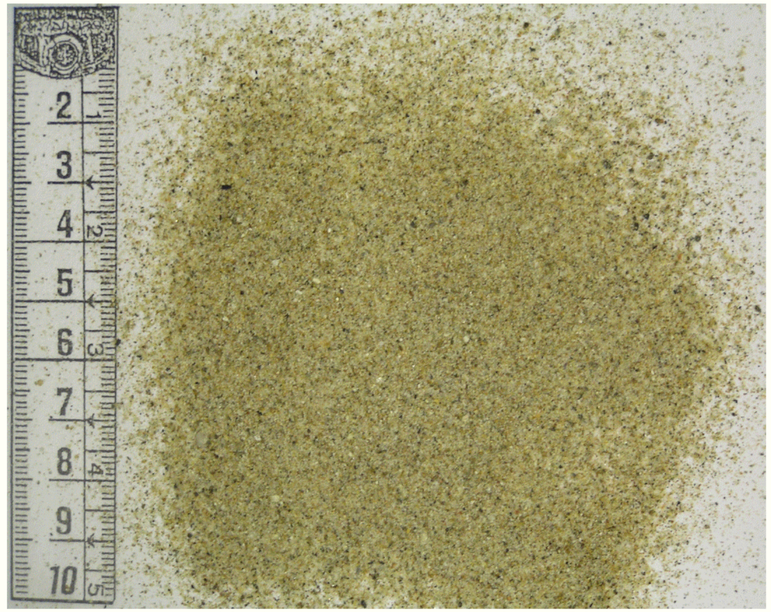
SAMPLE TYPE: Unimodal, Well Sorted

TEXTURAL GROUP: Sand

SEDIMENT NAME: Well Sorted Fine Sand

	µm	φ
MODE 1:	225,0	2,161
MODE 2:		
MODE 3:		
D_{10}:	163,9	1,298
MEDIAN or D_{50}:	248,0	2,012
D_{90}:	406,6	2,609
(D_{90} / D_{10}):	2,481	2,010
(D_{90} - D_{10}):	242,7	1,311
(D_{75} / D_{25}):	1,598	1,415
(D_{75} - D_{25}):	121,0	0,676

GRAIN SIZE DISTRIBUTION

GRAVEL: 0,0%	COARSE SAND: 3,2%
SAND: 100,0%	MEDIUM SAND: 45,8%
MUD: 0,0%	FINE SAND: 50,3%
	V FINE SAND: 0,6%
V COARSE GRAVEL: 0,0%	V COARSE SILT: 0,0%
COARSE GRAVEL: 0,0%	COARSE SILT: 0,0%
MEDIUM GRAVEL: 0,0%	MEDIUM SILT: 0,0%
FINE GRAVEL: 0,0%	FINE SILT: 0,0%
V FINE GRAVEL: 0,0%	V FINE SILT: 0,0%
V COARSE SAND: 0,0%	CLAY: 0,0%

	METHOD OF MOMENTS			FOLK & WARD METHOD		
	Arithmetic µm	Geometric µm	Logarithmic φ	Geometric µm	Logarithmic φ	Description
MEAN ($\bar{x}$):	271,6	254,8	1,972	252,2	1,987	Medium Sand
SORTING (σ):	95,39	1,408	0,494	1,413	0,499	Well Sorted
SKEWNESS (Sk):	0,999	-0,169	0,169	0,102	-0,102	Coarse Skewed
KURTOSIS (K):	3,722	6,223	6,223	0,984	0,984	Mesokurtic