SAMPLE STATISTICS

SIEVING ERROR: 0,1%

SAMPLE IDENTITY: **Rifá**

ANALYST & DATE: CIIRC, 20-06-08

SAMPLE TYPE: Unimodal, Very Well Sorted

TEXTURAL GROUP: Sand

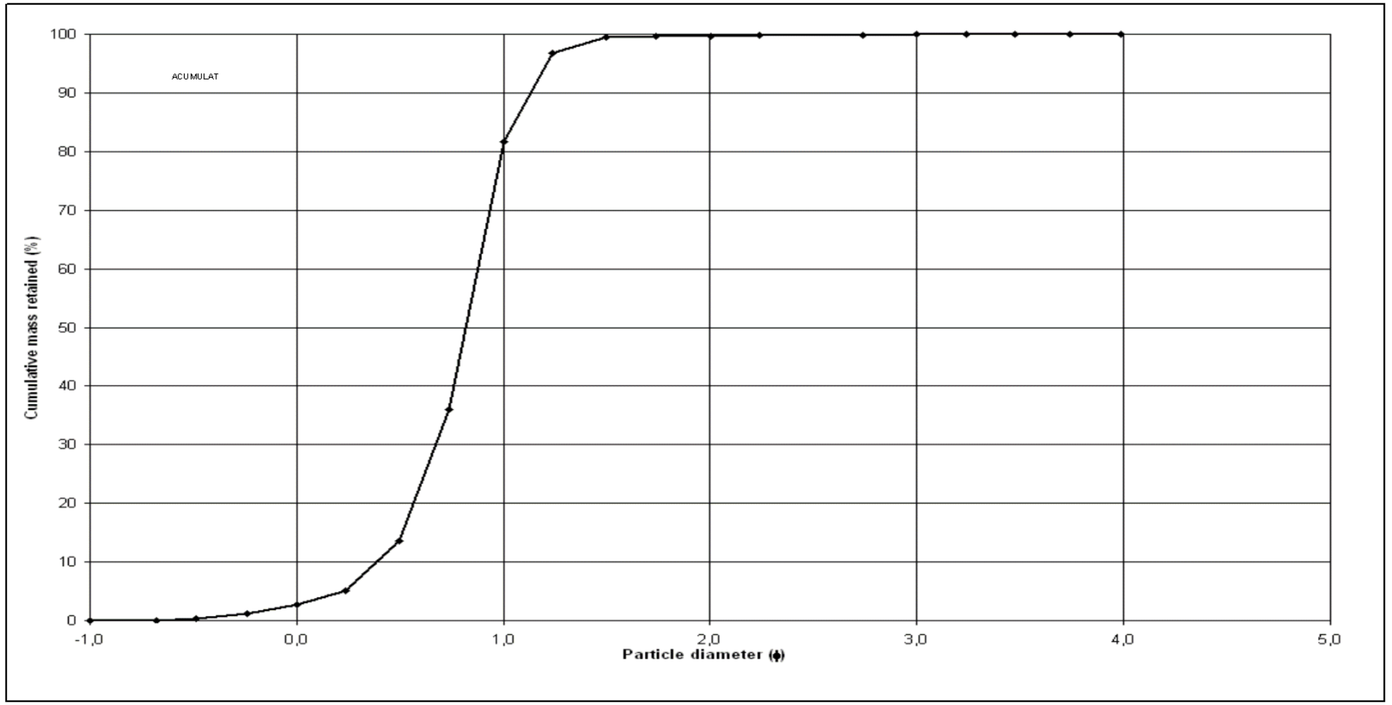
SEDIMENT NAME: Very Well Sorted Coarse Sand

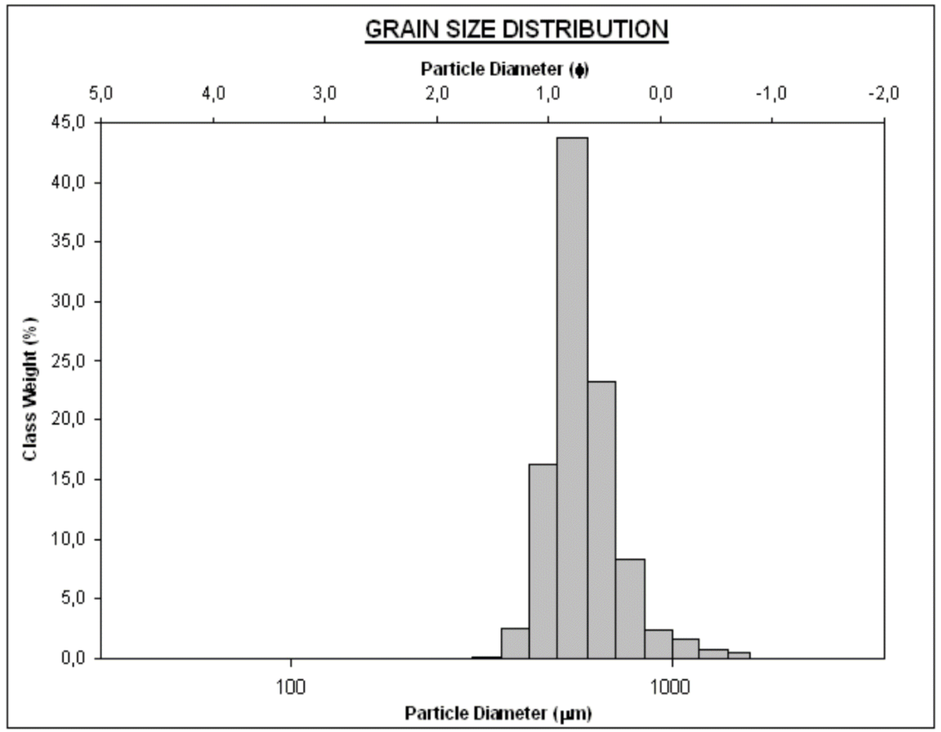
	µm	ϕ
MODE 1:	550,0	0,868
MODE 2:		
MODE 3:		
D_{10}:	456,9	0,385
MEDIAN or D_{50}:	567,4	0,818
D_{90}:	765,6	1,130
(D_{90} / D_{10}):	1,676	2,933
(D_{90} - D_{10}):	308,7	0,745
(D_{75} / D_{25}):	1,270	1,557
(D_{75} - D_{25}):	138,4	0,344

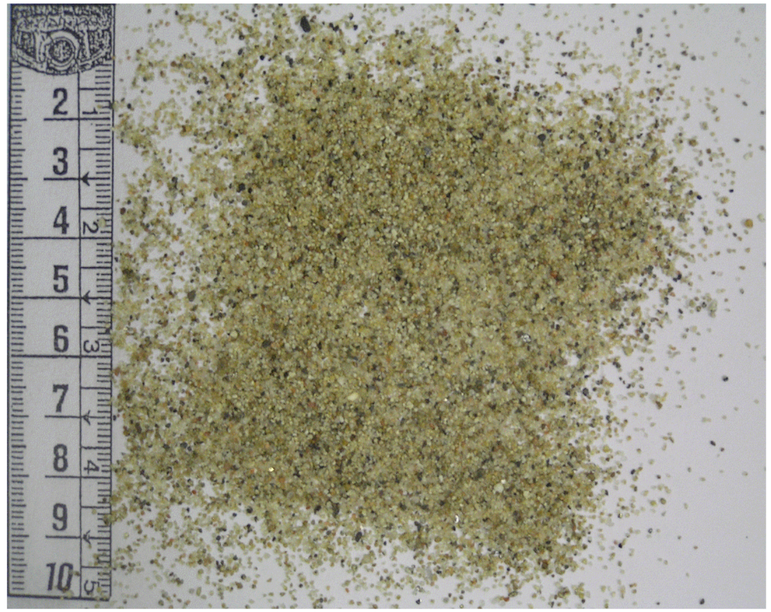
GRAIN SIZE DISTRIBUTION

GRAVEL: 0,0%	COARSE SAND: 78,9%
SAND: 100,0%	MEDIUM SAND: 18,2%
MUD: 0,0%	FINE SAND: 0,2%
	V FINE SAND: 0,1%
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: 2,7%	CLAY: 0,0%

	METHOD OF MOMENTS			FOLK & WARD METHOD		
	Arithmetic µm	Geometric µm	Logarithmic ϕ	Geometric µm	Logarithmic ϕ	Description
MEAN ($\bar{x}$):	600,4	582,9	0,779	577,6	0,792	Coarse Sand
SORTING (σ):	149,6	1,249	0,321	1,212	0,277	Very Well Sorted
SKEWNESS (Sk):	2,245	0,331	-0,331	0,176	-0,176	Coarse Skewed
KURTOSIS (K):	11,50	10,09	10,09	1,160	1,160	Leptokurtic







Tarragona	Baix Camp	Mont-roig del Camp	Platja de Rifá	Tram 4	Codi: BCMR080