SAMPLE STATISTICS

SIEVING ERROR: 0,0%

SAMPLE IDENTITY: **Cala Pola**

ANALYST & DATE: CIIRC, 27-03-09

SAMPLE TYPE: Unimodal, Very Well Sorted

TEXTURAL GROUP: Sand

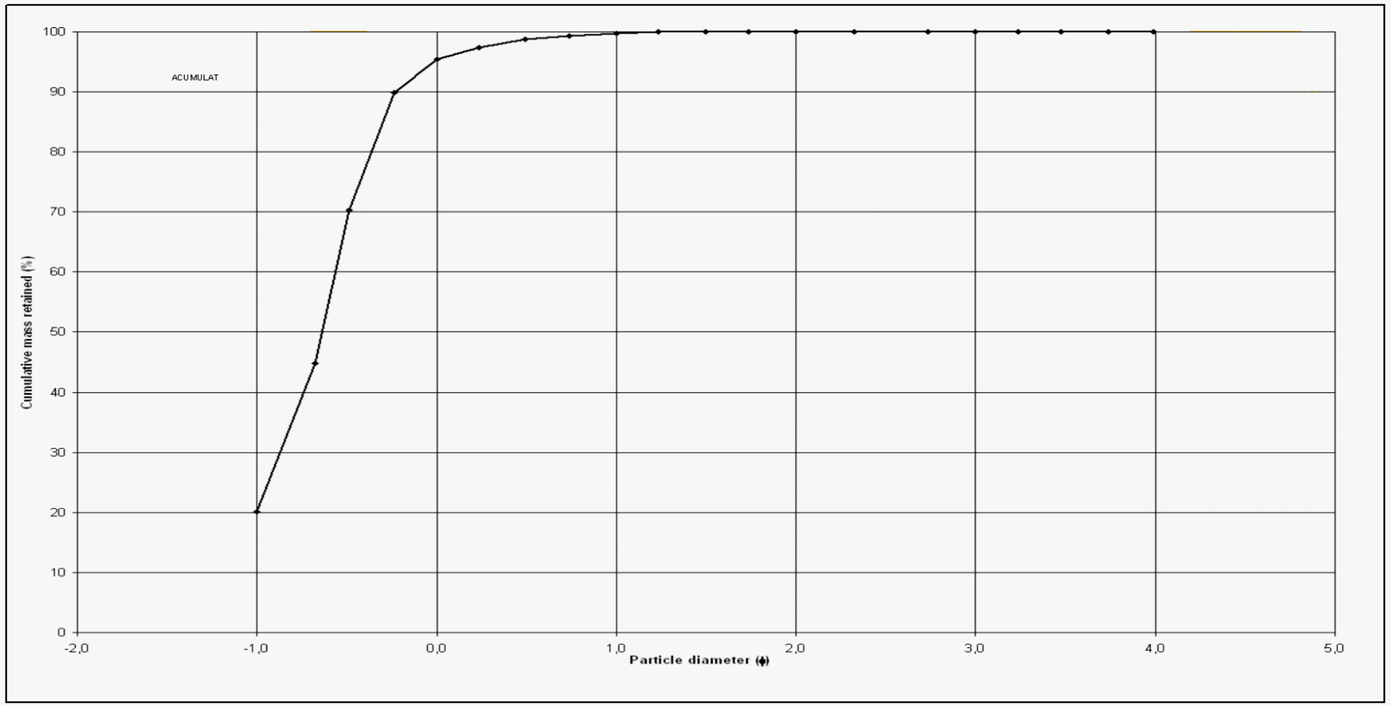
SEDIMENT NAME: Very Well Sorted Very Coarse Sand

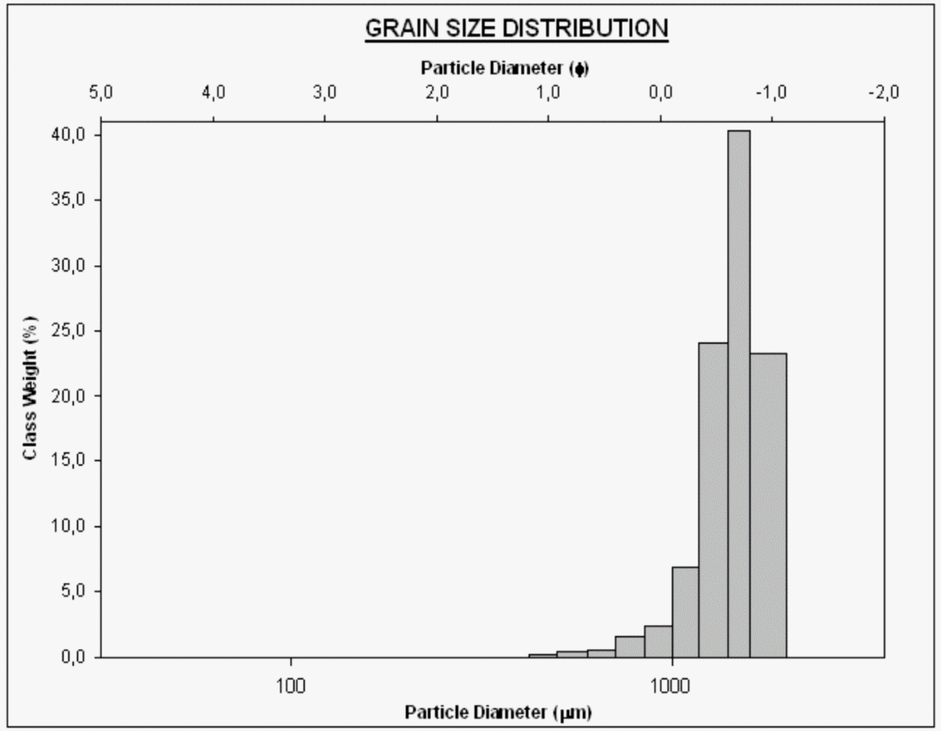
	µm	ϕ
MODE 1:	1500,0	-0,582
MODE 2:		
MODE 3:		
D_{10}:	1176,6	-1,109
MEDIAN or D_{50}:	1557,0	-0,639
D_{90}:	2157,6	-0,235
(D_{90} / D_{10}):	1,834	0,211
(D_{90} - D_{10}):	981,0	0,875
(D_{75} / D_{25}):	1,423	0,456
(D_{75} - D_{25}):	568,1	0,508

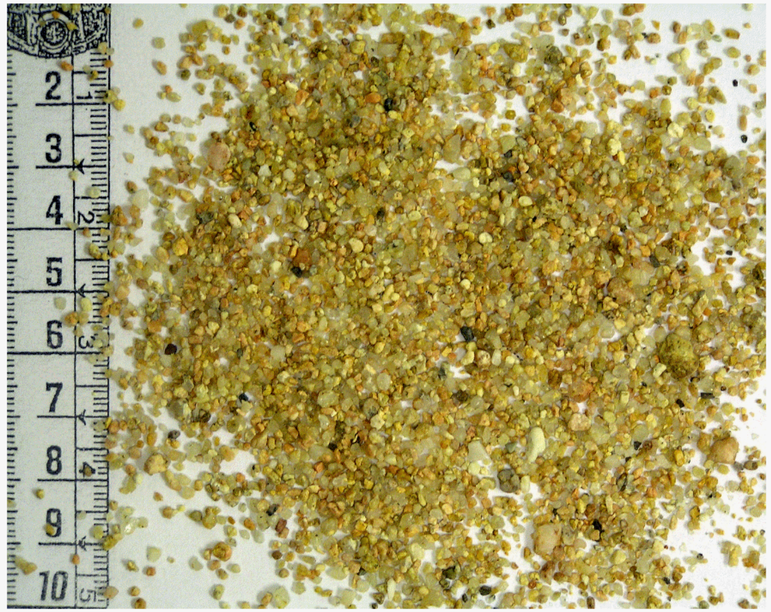
GRAIN SIZE DISTRIBUTION

GRAVEL: 0,0%	COARSE SAND: 4,4%
SAND: 100,0%	MEDIUM SAND: 0,2%
MUD: 0,0%	FINE SAND: 0,0%
	V FINE SAND: 0,0%
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: 95,4%	CLAY: 0,0%

	METHOD OF MOMENTS			FOLK & WARD METHOD		
	Arithmetic	Geometric	Logarithmic	Geometric	Logarithmic	Description
	µm	µm	ϕ	µm	ϕ	
MEAN ($\bar{x}$):	1177,0	334,0	-0,416	1498,4	-0,583	Very Coarse Sand
SORTING (σ):	641,4	18,48	0,357	1,115	0,156	Very Well Sorted
SKEWNESS (Sk):	-0,994	-1,480	1,085	-2,345	2,345	Very Fine Skewed
KURTOSIS (K):	2,524	3,215	11,77	0,187	0,187	Very Platykurtic







Girona	Selva	Tossa de Mar	Cala Pola	Tram 17	Codi: SETO015