SAMPLE STATISTICS

SIEVING ERROR: 0,3%

SAMPLE IDENTITY: **Cala Senyor Ramon** ANALYST & DATE: CIIRC, 27-03-09

SAMPLE TYPE: Unimodal, Very Well Sorted TEXTURAL GROUP: Sand

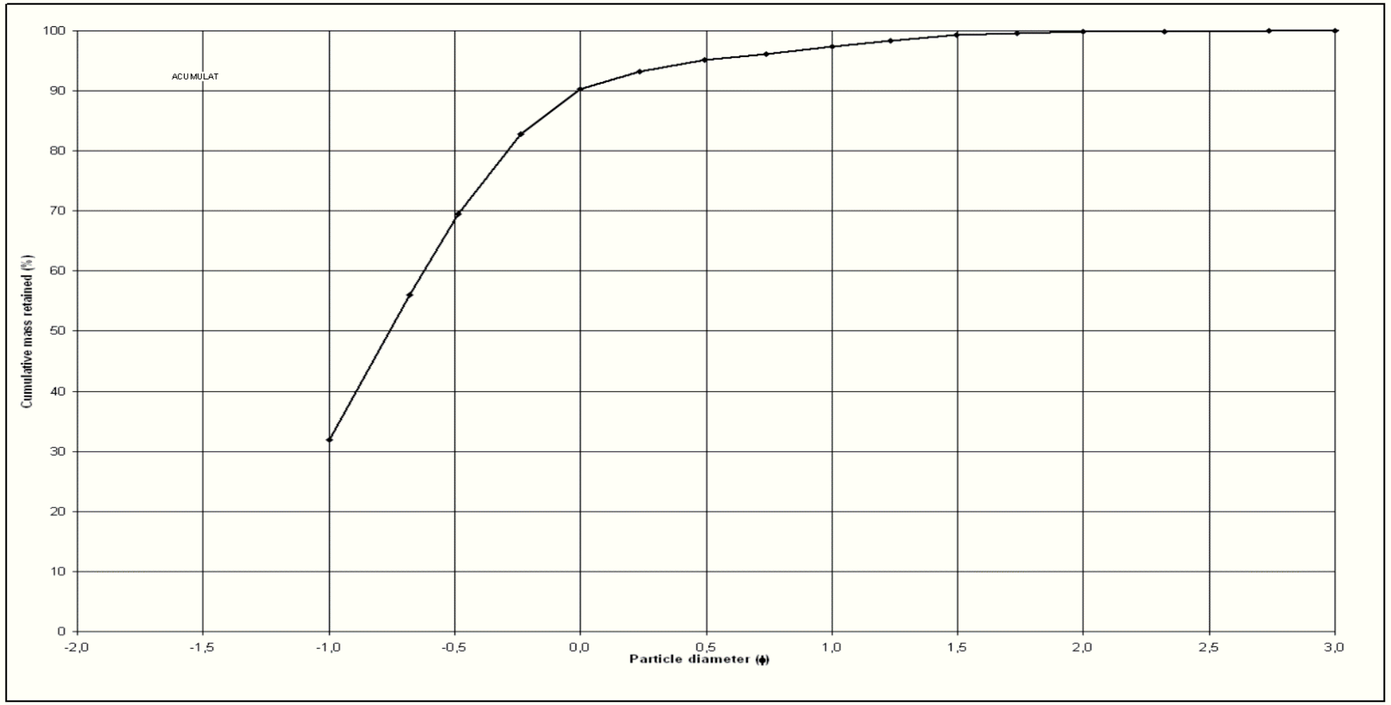
SEDIMENT NAME: Very Well Sorted Very Coarse Sand

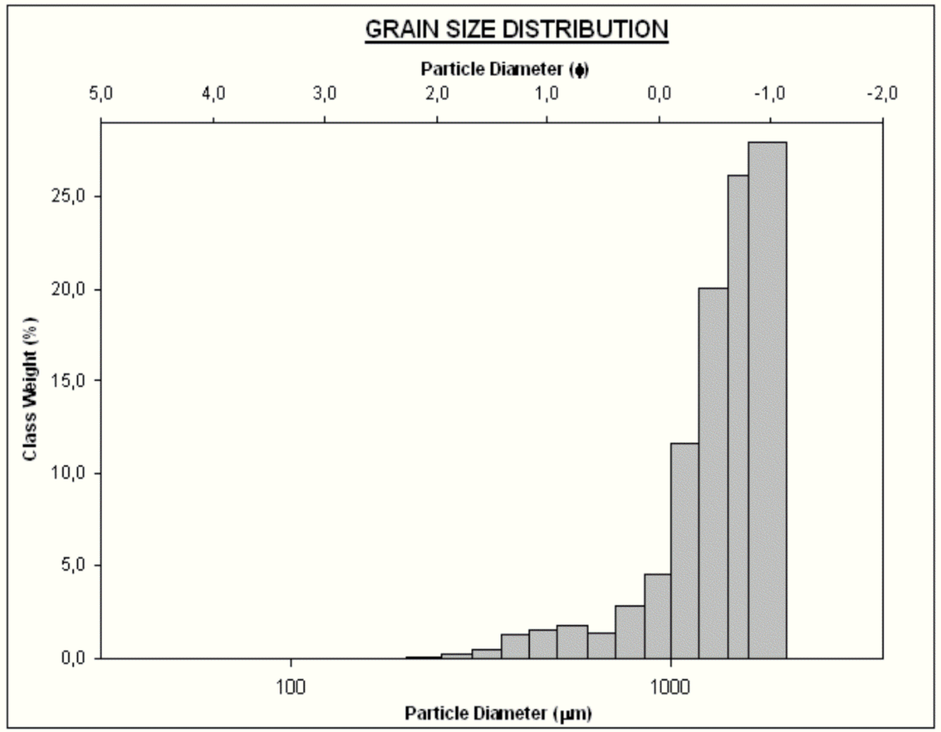
	µm	ϕ
MODE 1:	1800,0	-0,839
MODE 2:		
MODE 3:		
D_{10}:	1006,8	-1,440
MEDIAN or D_{50}:	1691,4	-0,758
D_{90}:	2713,1	-0,010
(D_{90} / D_{10}):	2,695	0,007
(D_{90} - D_{10}):	1706,3	1,430
(D_{75} / D_{25}):	1,320	0,490
(D_{75} - D_{25}):	417,5	0,400

GRAIN SIZE DISTRIBUTION

GRAVEL: 0,0%	COARSE SAND: 7,1%
SAND: 100,0%	MEDIUM SAND: 2,4%
MUD: 0,0%	FINE SAND: 0,2%
	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: 90,3%	CLAY: 0,0%

	METHOD OF MOMENTS			FOLK & WARD METHOD		
	Arithmetic	Geometric	Logarithmic	Geometric	Logarithmic	Description
	µm	µm	ϕ	µm	ϕ	
MEAN ($\bar{x}$):	956,1	133,9	-0,274	1401,9	-0,487	Very Coarse Sand
SORTING (σ):	729,1	28,86	0,480	1,125	0,170	Very Well Sorted
SKEWNESS (Sk):	-0,291	-0,754	1,202	-2,812	2,812	Very Fine Skewed
KURTOSIS (K):	1,436	1,599	6,259	0,641	0,641	Very Platykurtic





Girona	Baix Empordà	Santa Cristina d'Aro	Cala del Senyor Ramon	Tram 17	Codi: BESC018