SAMPLE STATISTICS

SIEVING ERROR: 0,1%

SAMPLE IDENTITY: **Platja Gran Palamós** ANALYST & DATE: CIIRC, 21-04-09

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

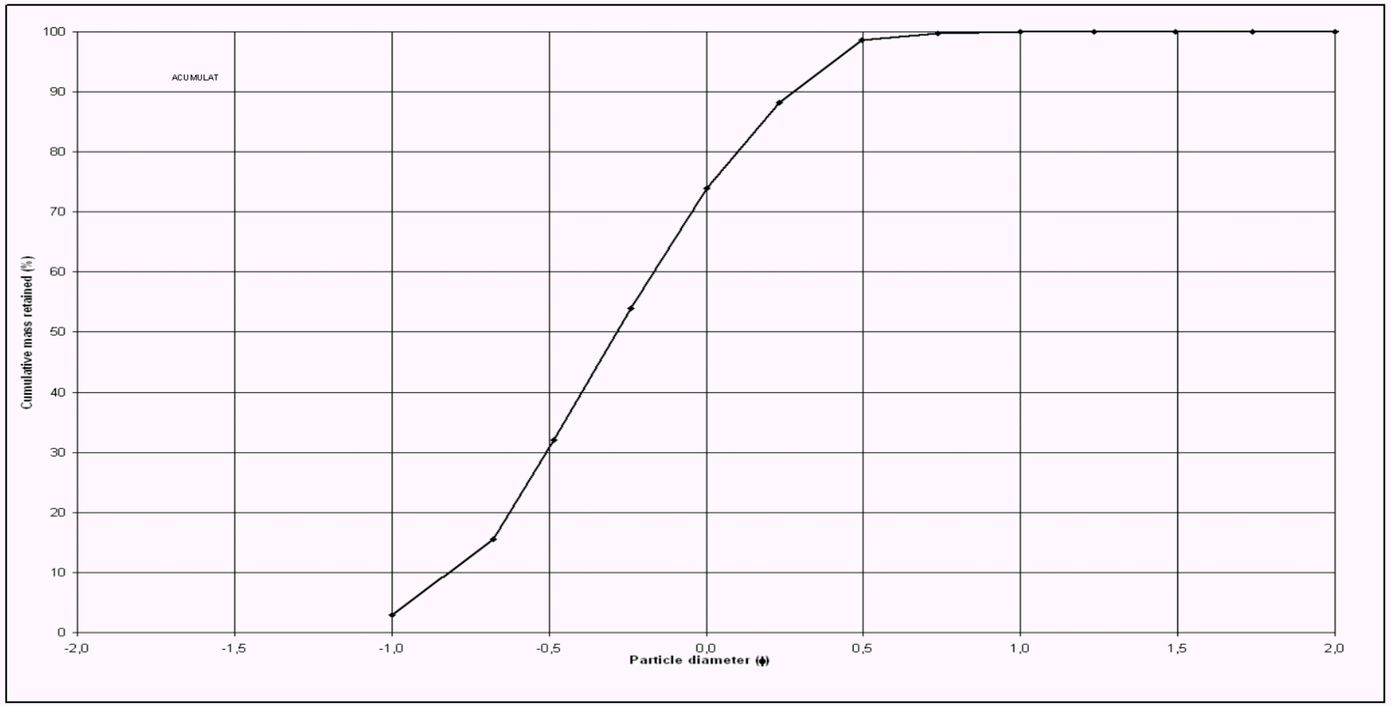
SEDIMENT NAME: Very Well Sorted Very Coarse Sand

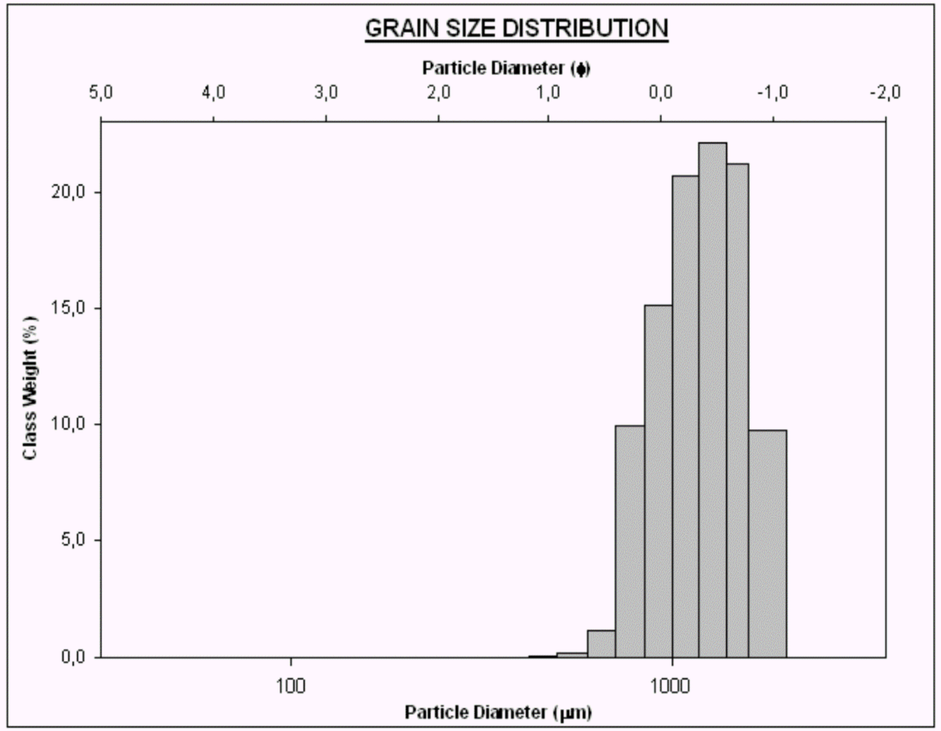
	µm	ϕ
MODE 1:	1800,0	-0,839
MODE 2:		
MODE 3:		
D_{10}:	1466,1	-1,848
MEDIAN or D_{50}:	1883,0	-0,913
D_{90}:	3601,0	-0,552
(D_{90} / D_{10}):	2,456	0,299
(D_{90} - D_{10}):	2134,9	1,296
(D_{75} / D_{25}):	0,796	1,720
(D_{75} - D_{25}):	-351,355	-0,329

GRAIN SIZE DISTRIBUTION

GRAVEL: 0,0%	COARSE SAND: 4,0%
SAND: 100,0%	MEDIUM SAND: 0,0%
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: 96,0%	CLAY: 0,0%

	METHOD OF MOMENTS			FOLK & WARD METHOD		
	Arithmetic µm	Geometric µm	Logarithmic ϕ	Geometric µm	Logarithmic ϕ	Description
MEAN ($\bar{x}$):	732,0	27,90	-0,293	1549,4	-0,632	Very Coarse Sand
SORTING (σ):	832,5	39,09	0,404	0,921	-0,119	Very Well Sorted
SKEWNESS (Sk):	0,335	0,197	-0,327	6,847	-6,847	Very Coarse Skewed
KURTOSIS (K):	1,209	1,046	1,696	0,163	0,163	Very Platykurtic





Girona	Baix Empordà	Palamós	Platja Gran de Palamós	Tram 17	Codi: BEPA033