SAMPLE STATISTICS

SIEVING ERROR: 0,1%

SAMPLE IDENTITY: **Blanes**

ANALYST & DATE: CIIRC, 28/05/07

SAMPLE TYPE: Unimodal, Well Sorted

TEXTURAL GROUP: Sand

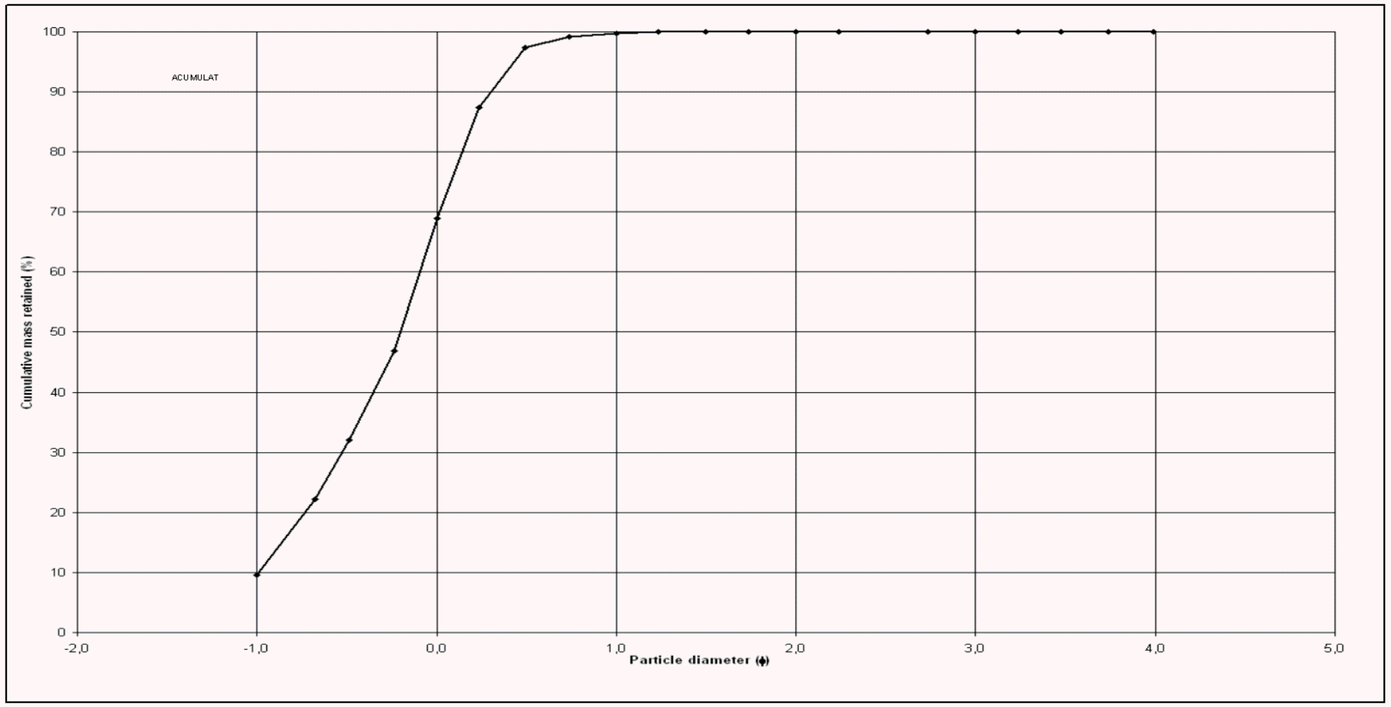
SEDIMENT NAME: Well Sorted Very Coarse Sand

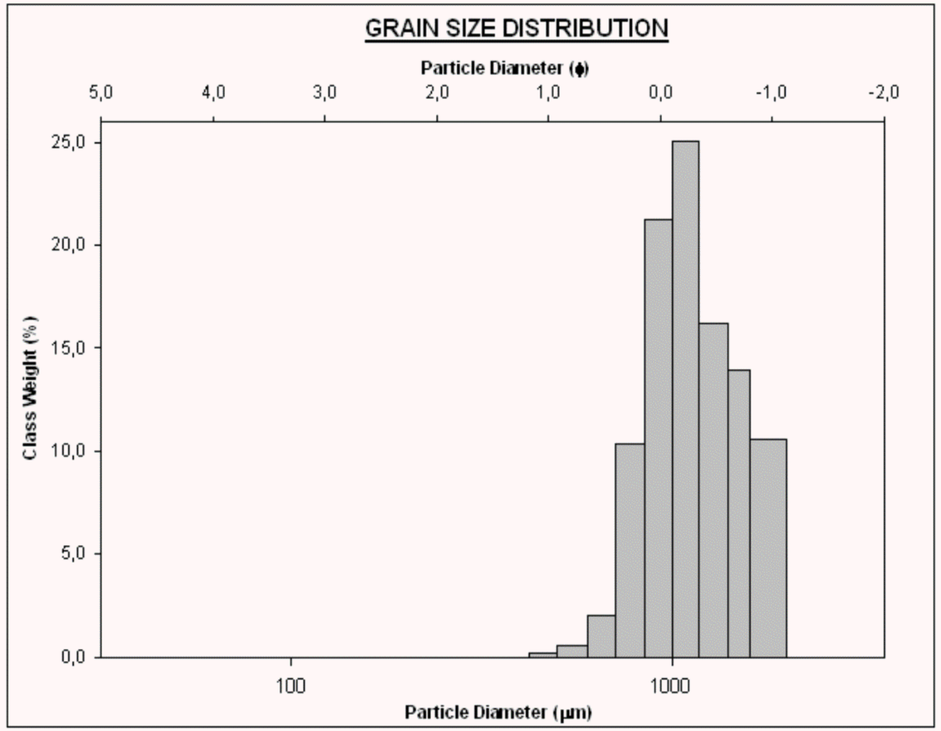
	µm	ϕ
MODE 1:	1090,0	-0,119
MODE 2:		
MODE 3:		
D_{10}:	811,0	-0,987
MEDIAN or D_{50}:	1152,6	-0,205
D_{90}:	1982,5	0,302
(D_{90} / D_{10}):	2,445	-0,306
(D_{90} - D_{10}):	1171,6	1,290
(D_{75} / D_{25}):	1,623	-0,123
(D_{75} - D_{25}):	591,1	0,699

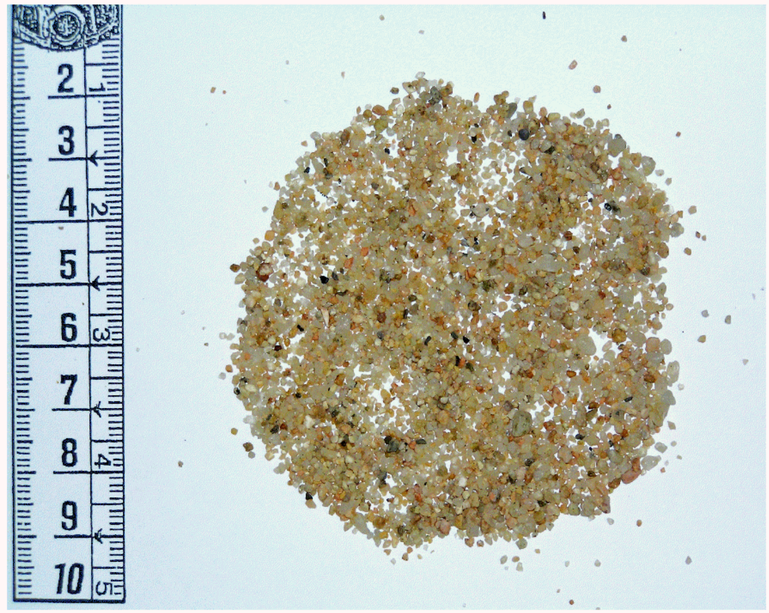
GRAIN SIZE DISTRIBUTION

GRAVEL: 0,0%	COARSE SAND: 30,8%
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: 69,0%	CLAY: 0,0%

	METHOD OF MOMENTS			FOLK & WARD METHOD		
	Arithmetic µm	Geometric µm	Logarithmic ϕ	Geometric µm	Logarithmic ϕ	Description
MEAN ($\bar{x}$):	1072,5	582,1	-0,167	1216,4	-0,283	Very Coarse Sand
SORTING (σ):	468,6	8,007	0,386	1,321	0,402	Well Sorted
SKEWNESS (Sk):	-0,634	-2,679	0,130	-0,051	0,051	Symmetrical
KURTOSIS (K):	3,463	8,360	7,093	0,562	0,562	Very Platykurtic







Barcelona	La Selva	Blanes	Platja de Blanes	Tram 15	Codi: SEBL100