SAMPLE STATISTICS

SIEVING ERROR: 0,0%

SAMPLE IDENTITY: **Canet**

ANALYST & DATE: CIIRC, 21-06-07

SAMPLE TYPE: Unimodal, Very Well Sorted

TEXTURAL GROUP: Sand

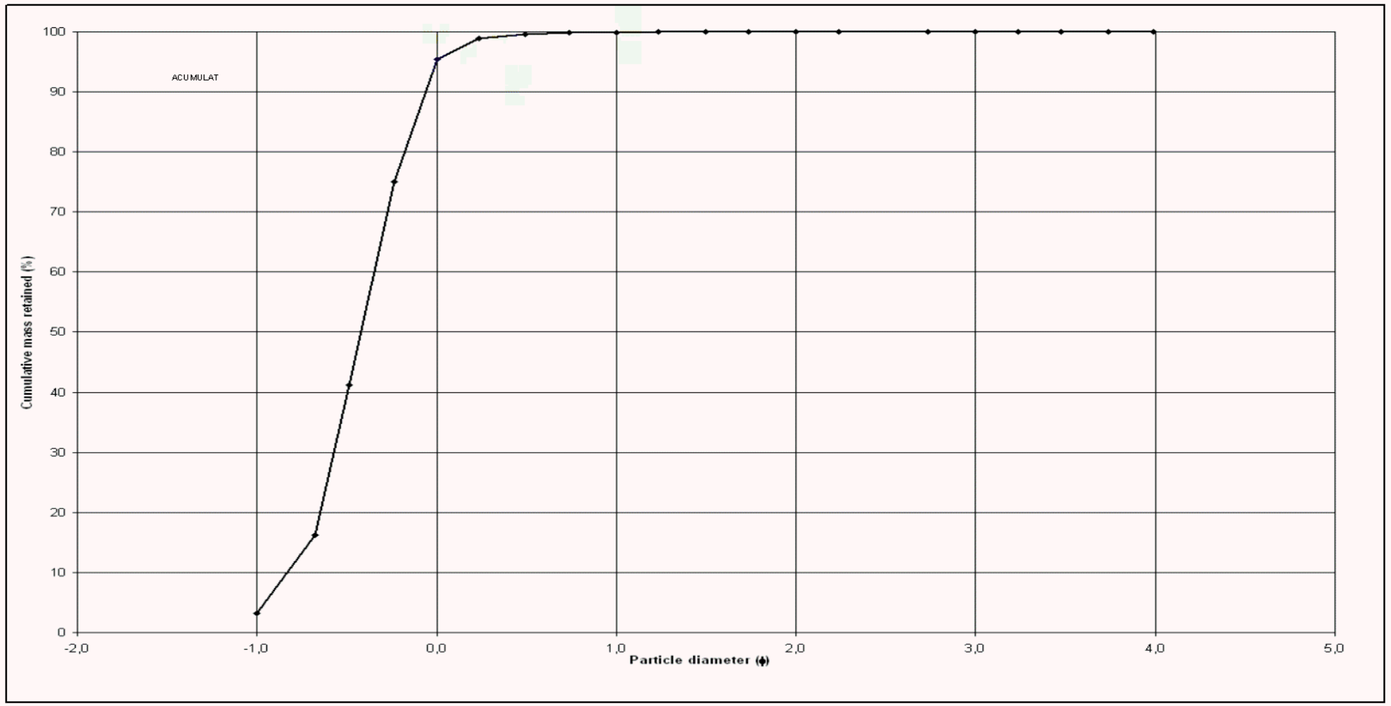
SEDIMENT NAME: Very Well Sorted Very Coarse Sand

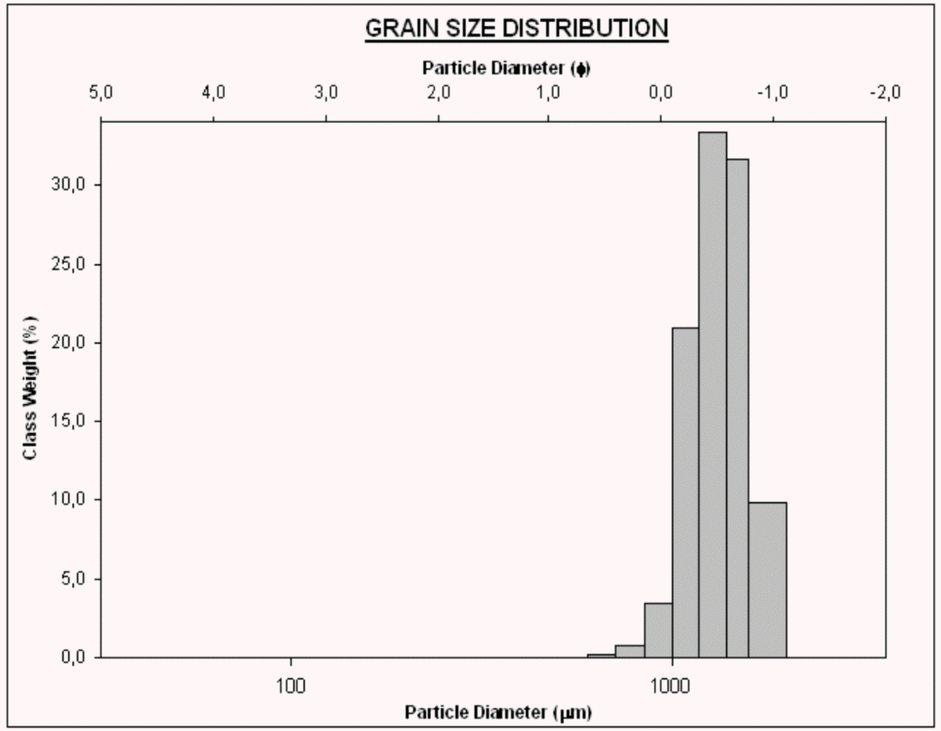
	µm	ϕ
MODE 1:	1290,0	-0,362
MODE 2:		
MODE 3:		
D_{10}:	1045,0	-0,832
MEDIAN or D_{50}:	1339,1	-0,421
D_{90}:	1780,2	-0,064
(D_{90} / D_{10}):	1,704	0,076
(D_{90} - D_{10}):	735,2	0,769
(D_{75} / D_{25}):	1,294	0,391
(D_{75} - D_{25}):	347,0	0,372

GRAIN SIZE DISTRIBUTION

GRAVEL: 0,0%	COARSE SAND: 4,5%
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: 95,4%	CLAY: 0,0%

	METHOD OF MOMENTS			FOLK & WARD METHOD		
	Arithmetic µm	Geometric µm	Logarithmic ϕ	Geometric µm	Logarithmic ϕ	Description
MEAN ($\bar{x}$):	1308,0	1051,9	-0,390	1331,5	-0,413	Very Coarse Sand
SORTING (σ):	338,3	3,588	0,297	1,216	0,282	Very Well Sorted
SKEWNESS (Sk):	-1,573	-5,143	4,443	0,039	-0,039	Symmetrical
KURTOSIS (K):	7,986	28,08	107,4	1,047	1,047	Mesokurtic





Barcelona	Maresme	Canet de Mar	Platja de Canet	Tram 15	Codi: MACM080