SAMPLE STATISTICS

SIEVING ERROR: 0,0%

SAMPLE IDENTITY: **Pescadores**

ANALYST & DATE: CIIRC, 05-06-07

SAMPLE TYPE: Unimodal, Very Well Sorted

TEXTURAL GROUP: Sand

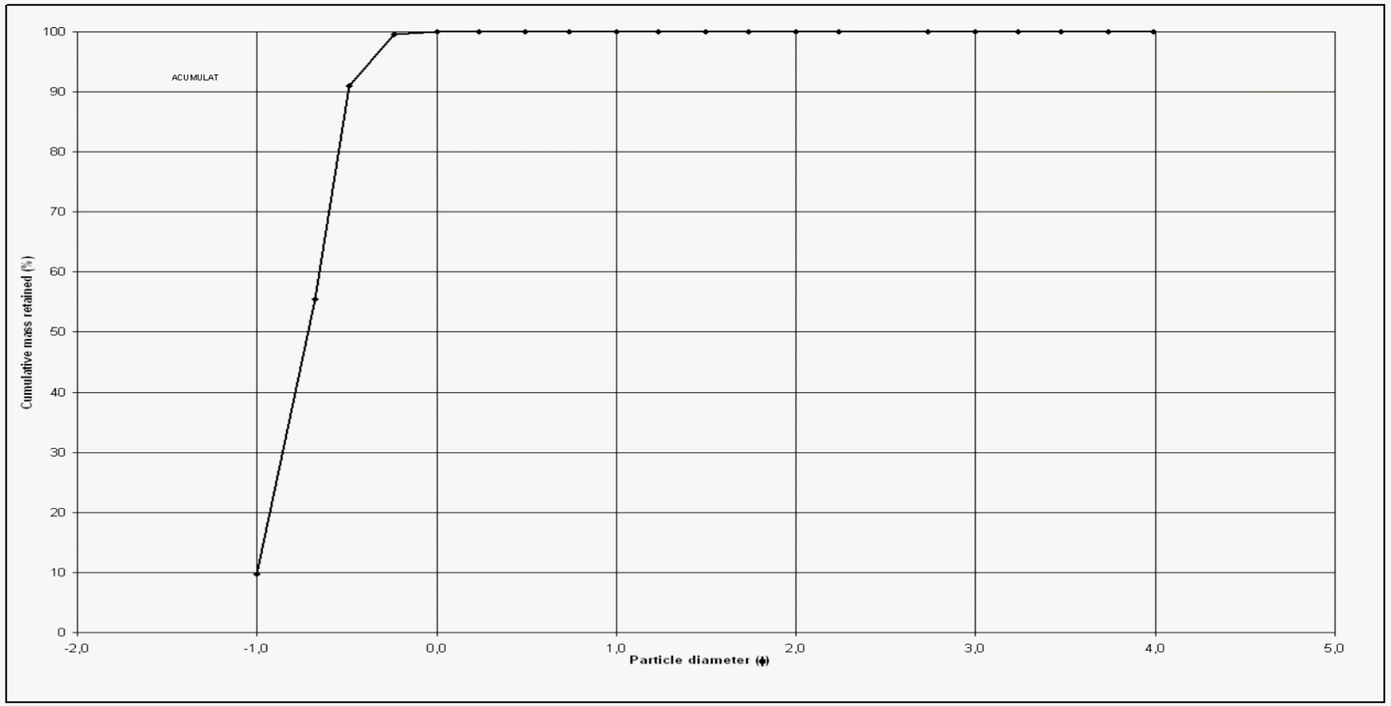
SEDIMENT NAME: Very Well Sorted Very Coarse Sand

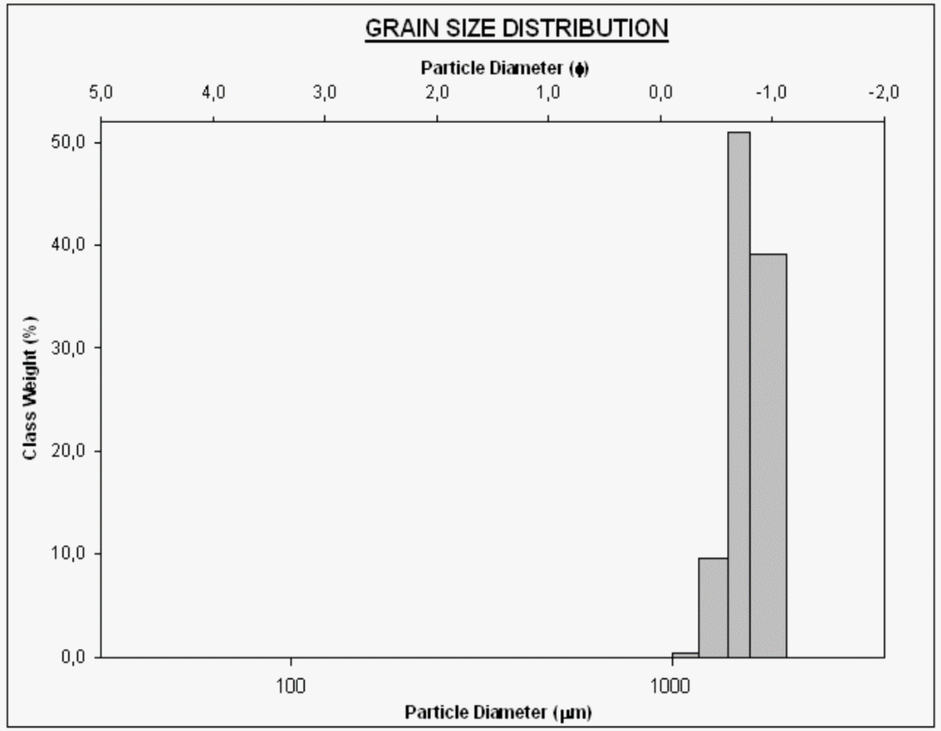
	µm	ϕ
MODE 1:	1500,0	-0,582
MODE 2:		
MODE 3:		
D_{10}:	1405,2	-0,998
MEDIAN or D_{50}:	1643,0	-0,716
D_{90}:	1997,7	-0,491
(D_{90} / D_{10}):	1,422	0,492
(D_{90} - D_{10}):	592,6	0,508
(D_{75} / D_{25}):	1,249	0,641
(D_{75} - D_{25}):	369,9	0,321

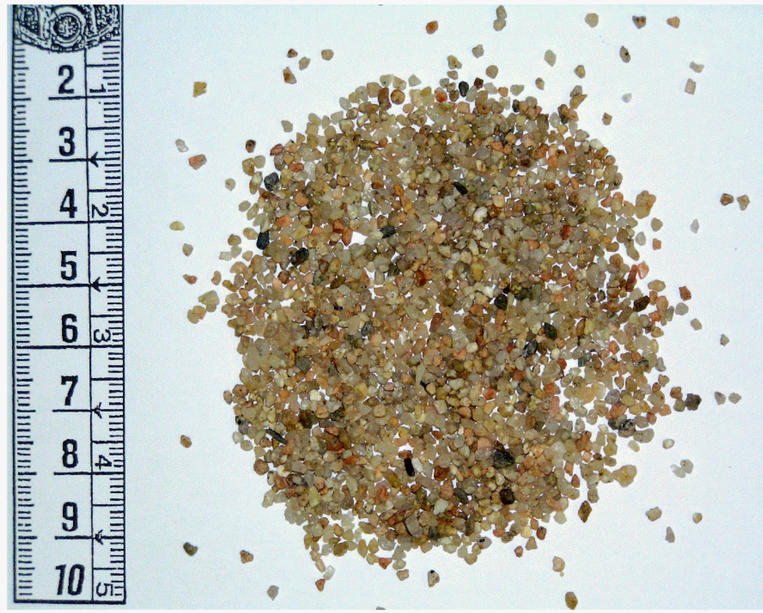
GRAIN SIZE DISTRIBUTION

GRAVEL: 0,0%	COARSE SAND: 0,0%
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: 100,0%	CLAY: 0,0%

	METHOD OF MOMENTS			FOLK & WARD METHOD		
	Arithmetic µm	Geometric µm	Logarithmic ϕ	Geometric µm	Logarithmic ϕ	Description
MEAN ($\bar{x}$):	1470,4	783,1	-0,621	1660,8	-0,732	Very Coarse Sand
SORTING (σ):	514,6	8,986	0,271	1,094	0,130	Very Well Sorted
SKEWNESS (Sk):	-2,167	-2,696	3,558	-1,883	1,883	Very Fine Skewed
KURTOSIS (K):	6,597	8,298	73,21	0,182	0,182	Very Platykurtic







Barcelona	Maresme	Sant Pol de Mar	Platja de Pescadors	Tram 15	Codi: MASP085