SAMPLE STATISTICS

SIEVING ERROR: 1,3%

SAMPLE IDENTITY: **Fenals**

ANALYST & DATE: CIIRC, 23-03-09

SAMPLE TYPE: Unimodal, Very Well Sorted

TEXTURAL GROUP: Sand

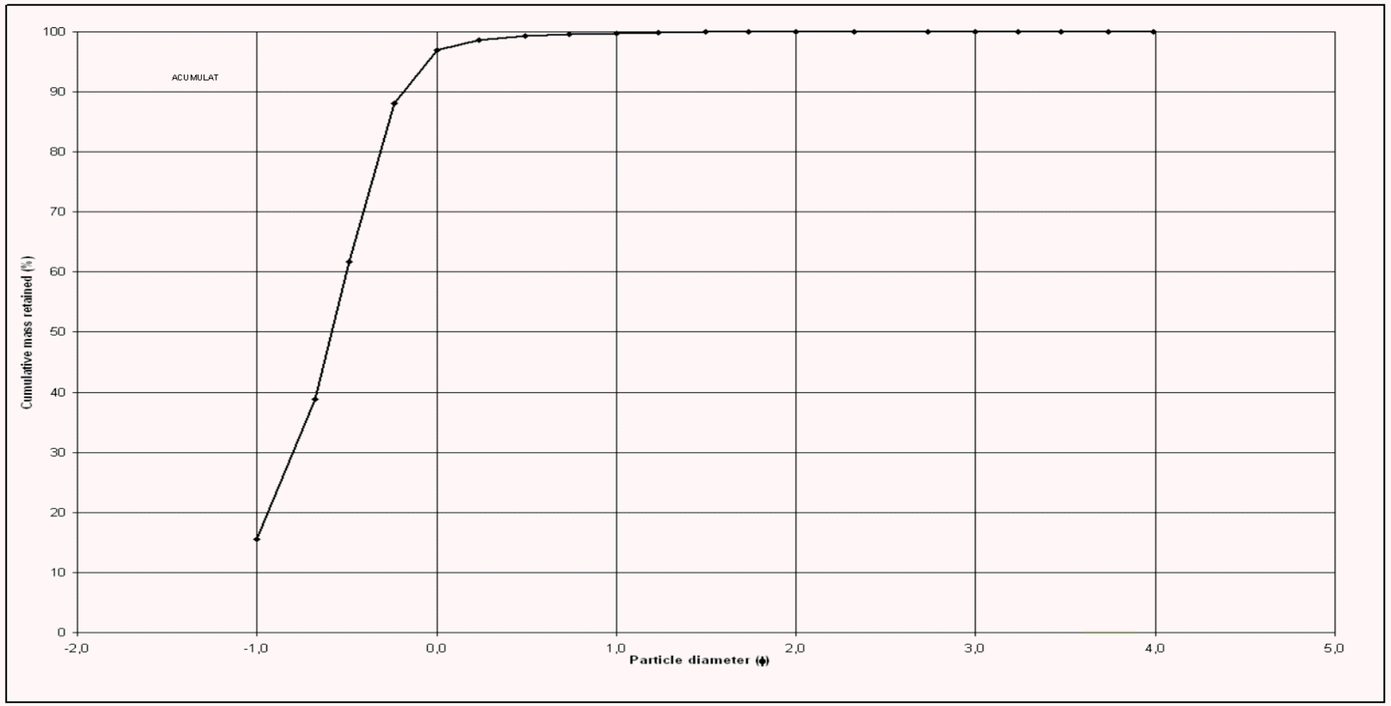
SEDIMENT NAME: Very Well Sorted Very Coarse Sand

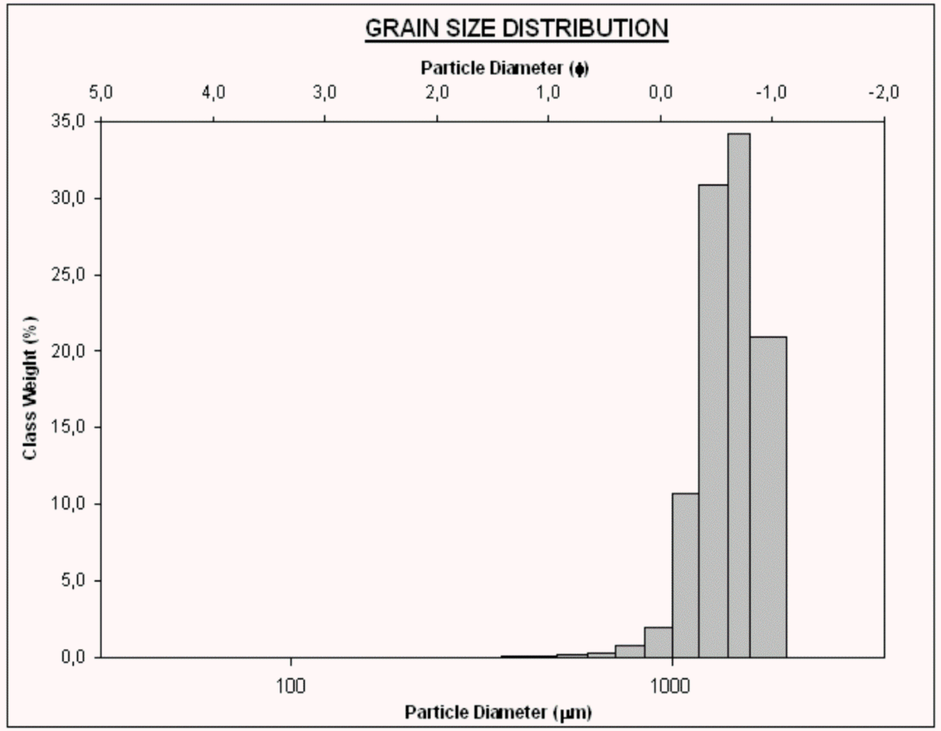
	µm	ϕ
MODE 1:	1500,0	-0,582
MODE 2:		
MODE 3:		
D_{10}:	1139,1	-1,058
MEDIAN or D_{50}:	1499,4	-0,584
D_{90}:	2081,4	-0,188
(D_{90} / D_{10}):	1,827	0,178
(D_{90} - D_{10}):	942,3	0,870
(D_{75} / D_{25}):	1,422	0,416
(D_{75} - D_{25}):	542,1	0,508

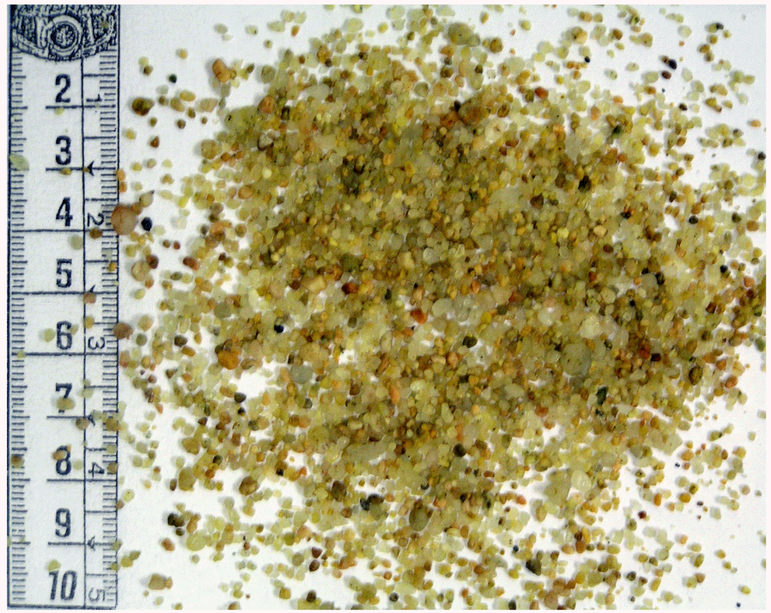
GRAIN SIZE DISTRIBUTION

GRAVEL: 0,0%	COARSE SAND: 2,8%
SAND: 100,0%	MEDIUM SAND: 0,3%
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: 97,0%	CLAY: 0,0%

	METHOD OF MOMENTS			FOLK & WARD METHOD		
	Arithmetic	Geometric	Logarithmic	Geometric	Logarithmic	Description
	µm	µm	ϕ	µm	ϕ	
MEAN ($\bar{x}$):	1224,9	460,2	-0,424	1535,0	-0,618	Very Coarse Sand
SORTING (σ):	579,7	13,90	0,325	1,165	0,220	Very Well Sorted
SKEWNESS (Sk):	-1,227	-1,887	0,673	-1,399	1,399	Very Fine Skewed
KURTOSIS (K):	3,345	4,597	4,875	0,218	0,218	Very Platykurtic







Girona	Selva	Lloret de Mar	Platja de Fenals	Tram 16	Codi: SELL005