SAMPLE STATISTICS

SIEVING ERROR: 0,4%

SAMPLE IDENTITY: **Caleta de l'Ull de Vidre** ANALYST & DATE: CIIRC, 26-03-09

SAMPLE TYPE: Bimodal, Moderately Sorted TEXTURAL GROUP: Sand

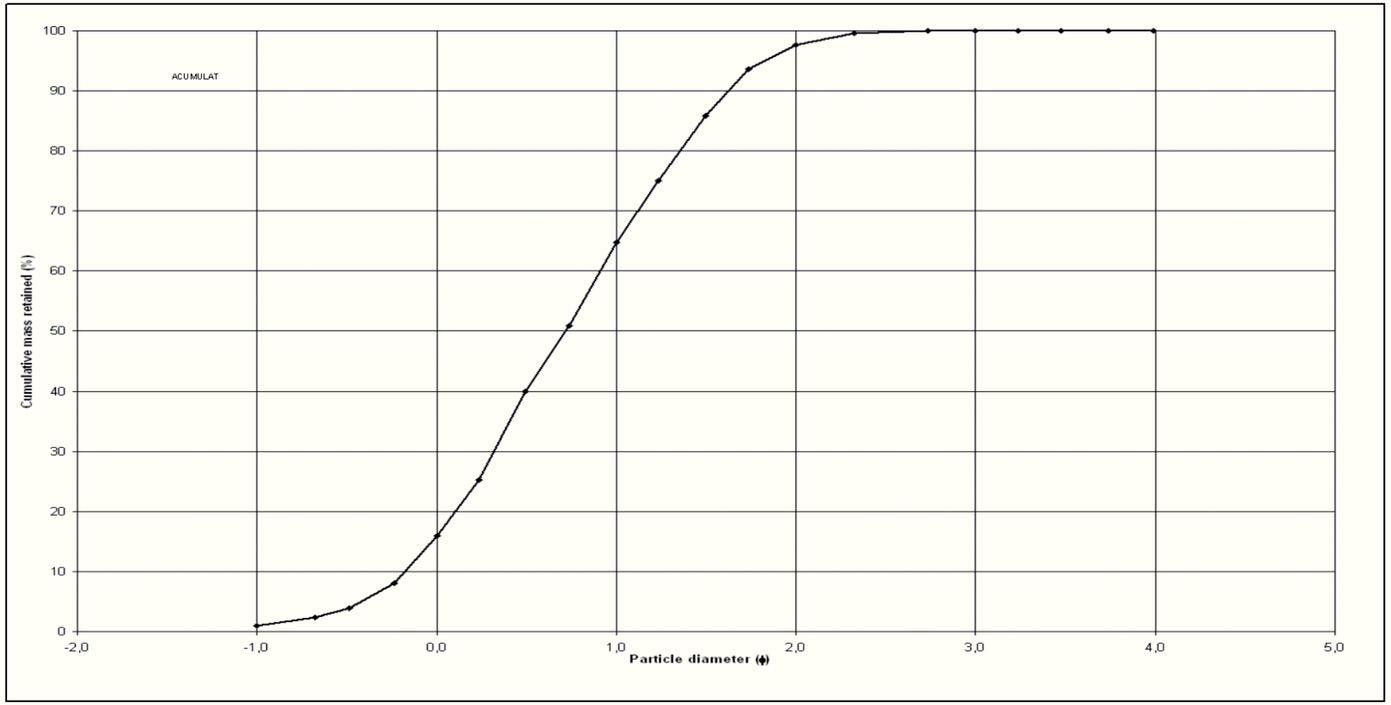
SEDIMENT NAME: Moderately Sorted Coarse Sand

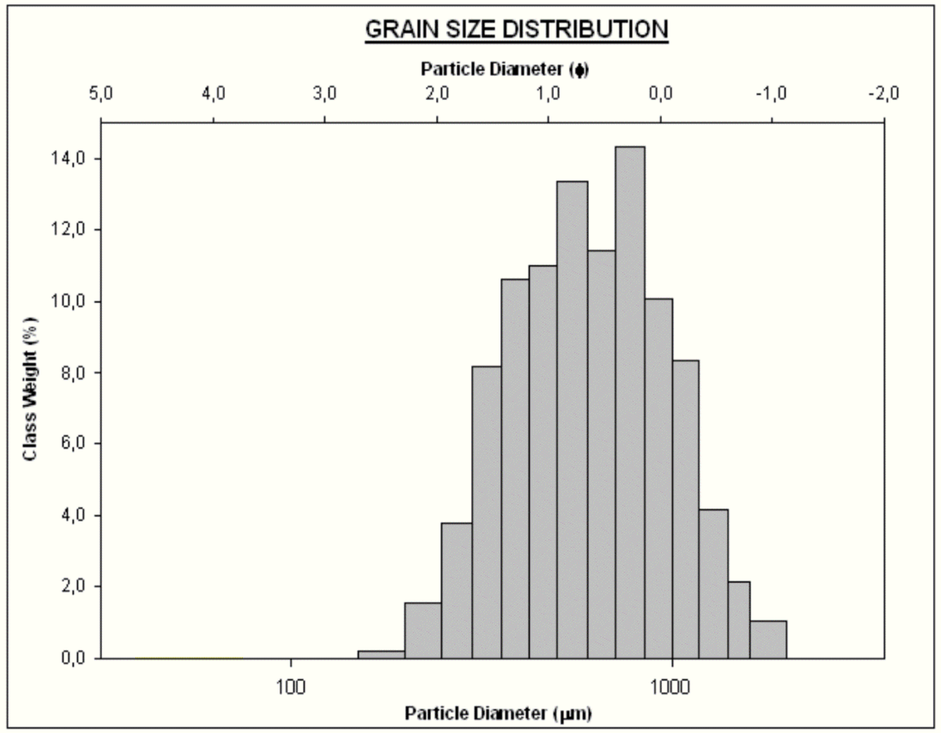
	µm	ϕ
MODE 1:	780,0	0,364
MODE 2:	550,0	0,868
MODE 3:		
D_{10}:	324,6	-0,179
MEDIAN or D_{50}:	608,2	0,717
D_{90}:	1131,9	1,623
(D_{90} / D_{10}):	3,487	-9,084
(D_{90} - D_{10}):	807,2	1,802
(D_{75} / D_{25}):	2,009	5,407
(D_{75} - D_{25}):	428,8	1,007

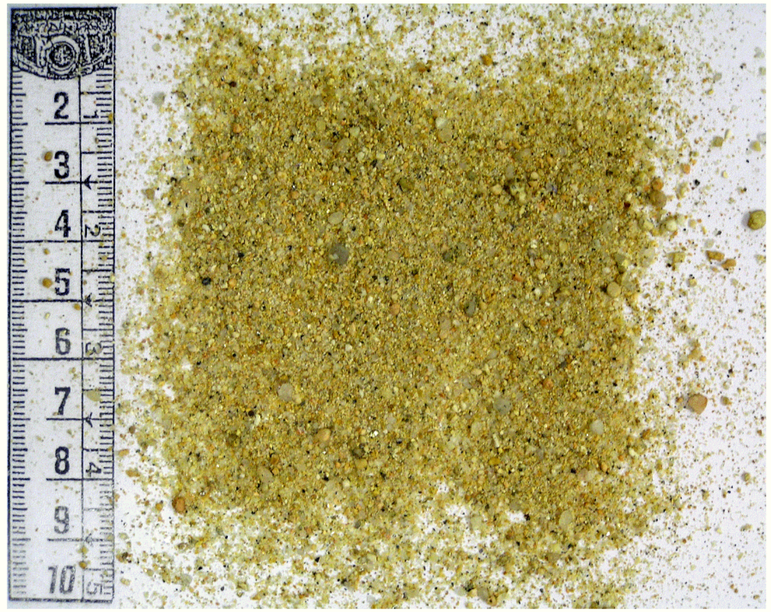
GRAIN SIZE DISTRIBUTION

GRAVEL: 0,0%	COARSE SAND: 48,9%
SAND: 100,0%	MEDIUM SAND: 32,8%
MUD: 0,0%	FINE SAND: 2,4%
	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: 15,9%	CLAY: 0,0%

	METHOD OF MOMENTS			FOLK & WARD METHOD		
	Arithmetic µm	Geometric µm	Logarithmic ϕ	Geometric µm	Logarithmic ϕ	Description
MEAN ($\bar{x}$):	668,3	568,6	0,724	605,7	0,723	Coarse Sand
SORTING (σ):	325,2	2,157	0,681	1,627	0,702	Moderately Sorted
SKEWNESS (Sk):	0,961	-5,079	0,199	0,001	-0,001	Symmetrical
KURTOSIS (K):	4,048	42,81	3,856	0,915	0,915	Mesokurtic







Girona	Selva	Tossa de Mar	Caleta de l'Ull de Vidre	Tram 16	Codi: SETO012