SAMPLE STATISTICS

SIEVING ERROR: 0,7%

SAMPLE IDENTITY: **Moll grec**

ANALYST & DATE: CIIRC, 08-06-09

SAMPLE TYPE: Unimodal, Well Sorted

TEXTURAL GROUP: Sand

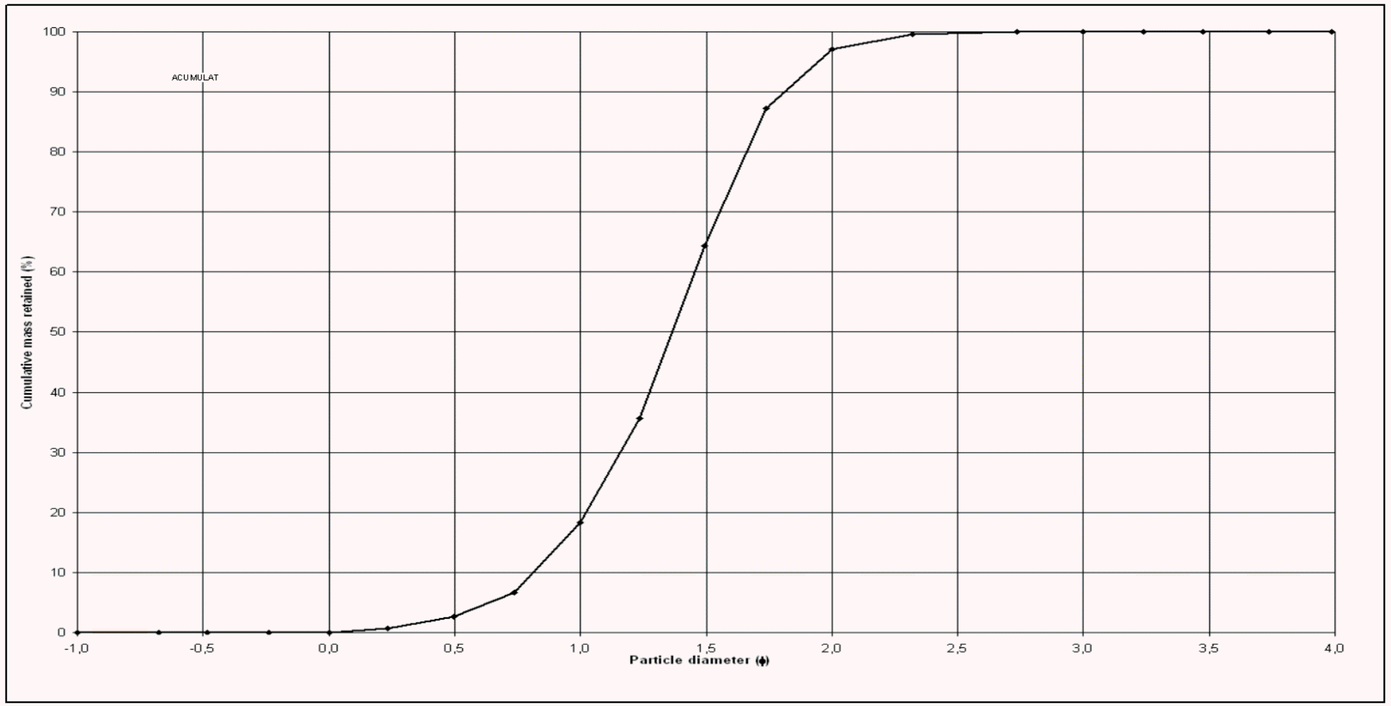
SEDIMENT NAME: Well Sorted Medium Sand

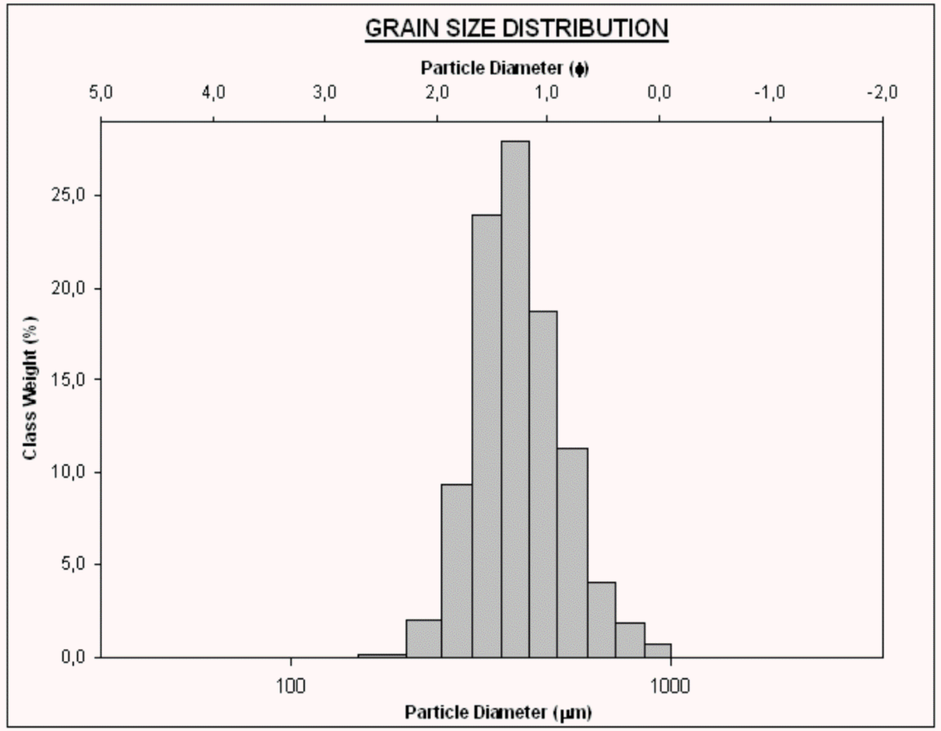
	µm	ϕ
MODE 1:	390,0	1,364
MODE 2:		
MODE 3:		
D_{10}:	285,2	0,813
MEDIAN or D_{50}:	388,5	1,364
D_{90}:	569,2	1,810
(D_{90} / D_{10}):	1,996	2,226
(D_{90} - D_{10}):	284,0	0,997
(D_{75} / D_{25}):	1,431	1,475
(D_{75} - D_{25}):	141,5	0,517

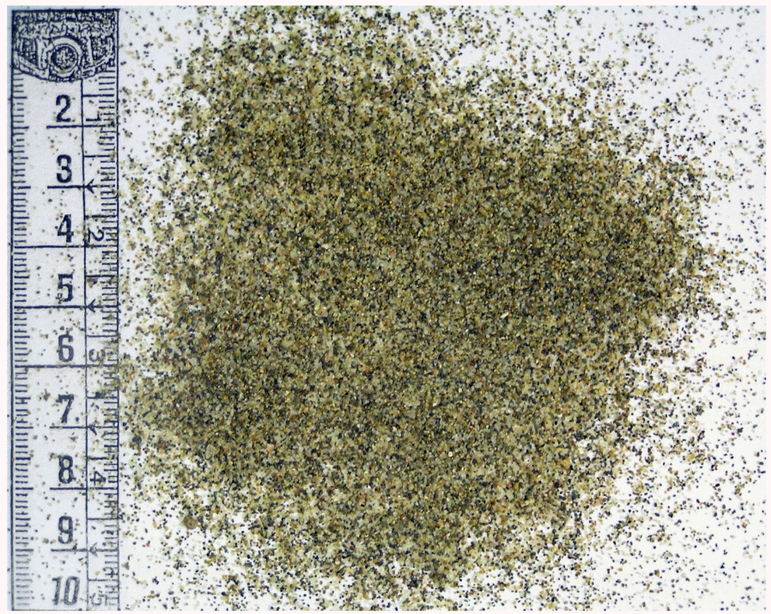
GRAIN SIZE DISTRIBUTION

GRAVEL: 0,0%	COARSE SAND: 18,4%
SAND: 100,0%	MEDIUM SAND: 78,7%
MUD: 0,0%	FINE SAND: 2,9%
	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: 0,0%	CLAY: 0,0%

	METHOD OF MOMENTS			FOLK & WARD METHOD		
	Arithmetic µm	Geometric µm	Logarithmic ϕ	Geometric µm	Logarithmic ϕ	Description
MEAN ($\bar{x}$):	412,5	395,8	1,337	395,6	1,338	Medium Sand
SORTING (σ):	119,1	1,311	0,390	1,307	0,387	Well Sorted
SKEWNESS (Sk):	1,272	0,303	-0,303	0,108	-0,108	Coarse Skewed
KURTOSIS (K):	5,428	3,435	3,435	1,035	1,035	Mesokurtic







Girona	Alt Empordà	l'Escala	Platja del Moll Grec	Tram 20	Codi: AEES064