SAMPLE STATISTICS

SIEVING ERROR: 0,2%

SAMPLE IDENTITY: **Cros**

ANALYST & DATE: CIIRC, 30-06-09

SAMPLE TYPE: Unimodal, Well Sorted

TEXTURAL GROUP: Sand

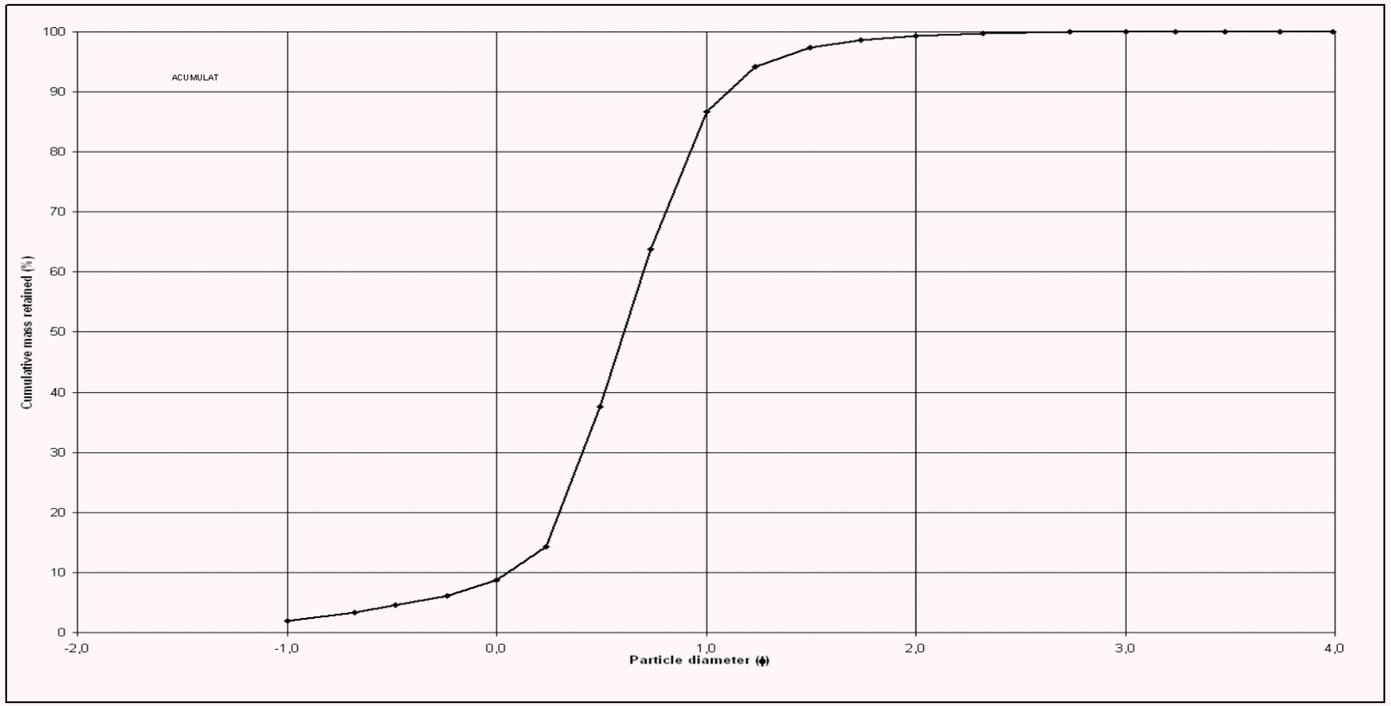
SEDIMENT NAME: Well Sorted Coarse Sand

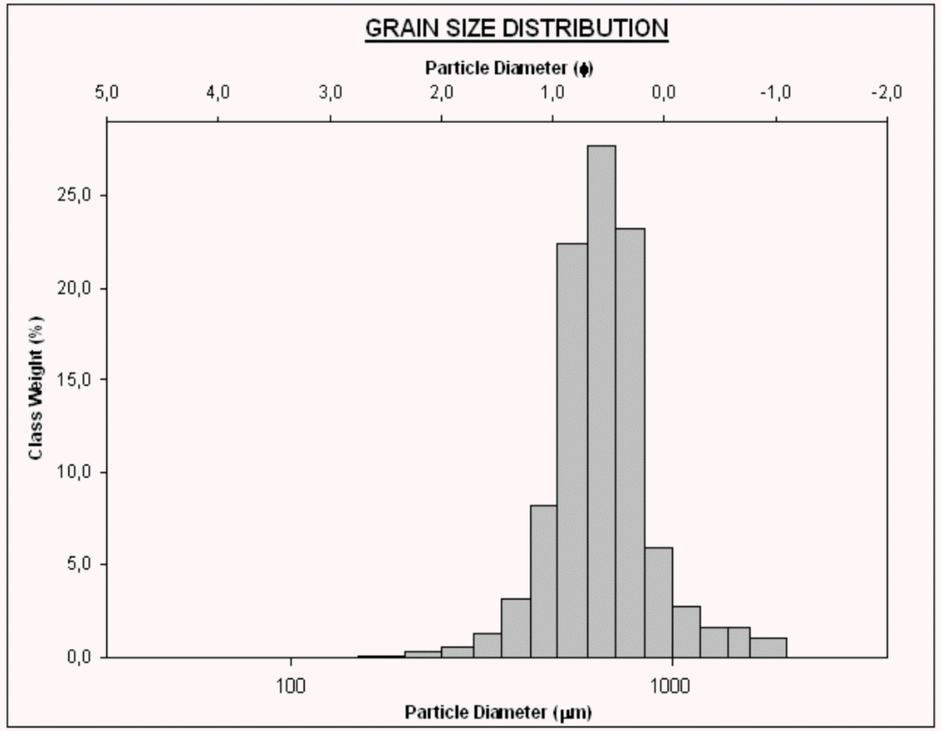
	µm	ϕ
MODE 1:	655,0	0,616
MODE 2:		
MODE 3:		
D_{10}:	465,5	0,053
MEDIAN or D_{50}:	655,8	0,609
D_{90}:	963,7	1,103
(D_{90} / D_{10}):	2,070	20,67
(D_{90} - D_{10}):	498,2	1,050
(D_{75} / D_{25}):	1,426	2,445
(D_{75} - D_{25}):	233,6	0,512

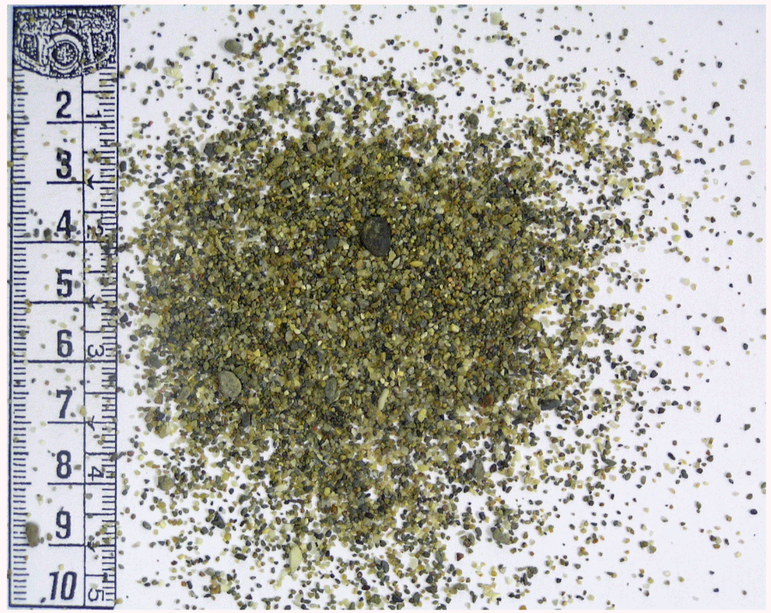
GRAIN SIZE DISTRIBUTION

GRAVEL: 0,0%	COARSE SAND: 77,9%
SAND: 100,0%	MEDIUM SAND: 12,6%
MUD: 0,0%	FINE SAND: 0,7%
	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: 8,8%	CLAY: 0,0%

	METHOD OF MOMENTS			FOLK & WARD METHOD		
	Arithmetic	Geometric	Logarithmic	Geometric	Logarithmic	Description
	µm	µm	ϕ	µm	ϕ	
MEAN ($\bar{x}$):	678,2	579,5	0,600	654,9	0,611	Coarse Sand
SORTING (σ):	255,1	2,544	0,455	1,354	0,438	Well Sorted
SKEWNESS (Sk):	1,422	-5,898	-0,056	0,092	-0,092	Symmetrical
KURTOSIS (K):	8,547	40,60	5,338	1,370	1,370	Leptokurtic







Girona	Alt Emporda	Llanca	Platja del Cros	Tram 22	Codi: AELL097