SAMPLE STATISTICS

SIEVING ERROR: -0,1%

SAMPLE IDENTITY: **Boadella**

ANALYST & DATE: CIIRC, 23-03-09

SAMPLE TYPE: Unimodal, Very Well Sorted

TEXTURAL GROUP: Sand

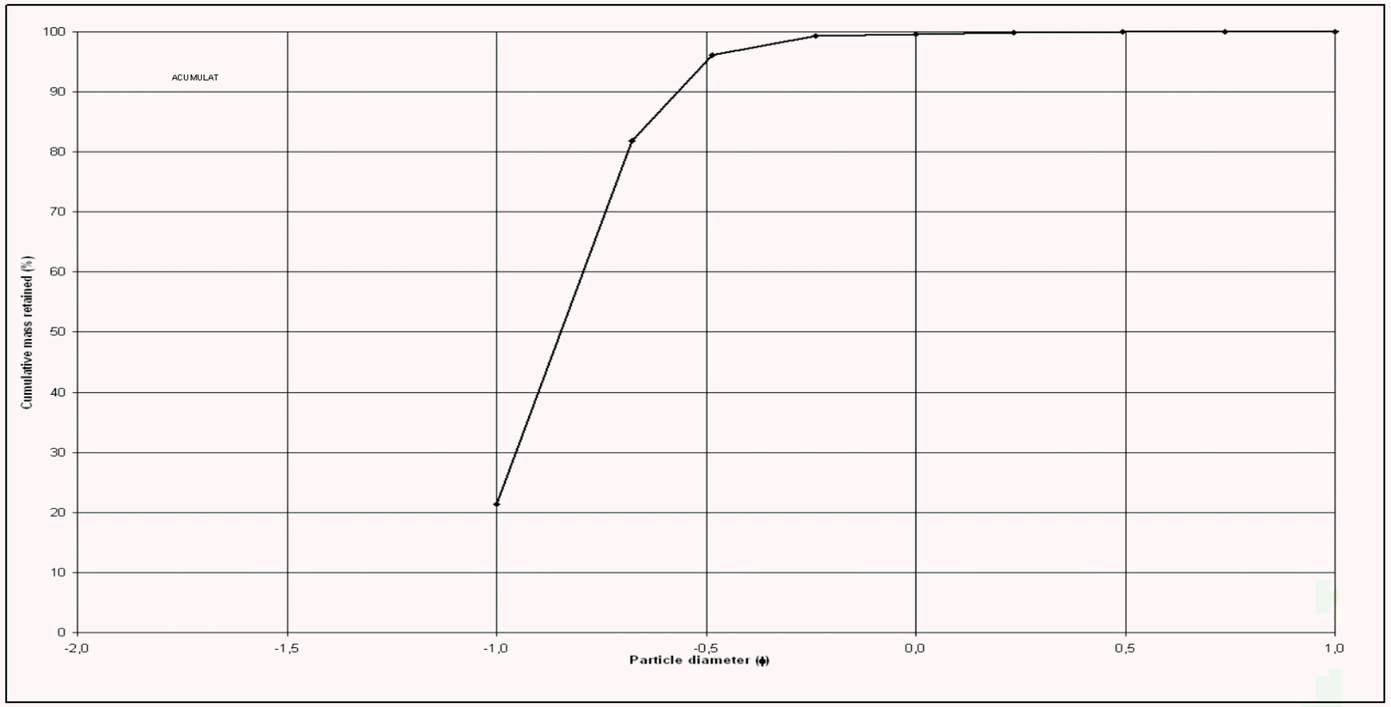
SEDIMENT NAME: Very Well Sorted Very Coarse Sand

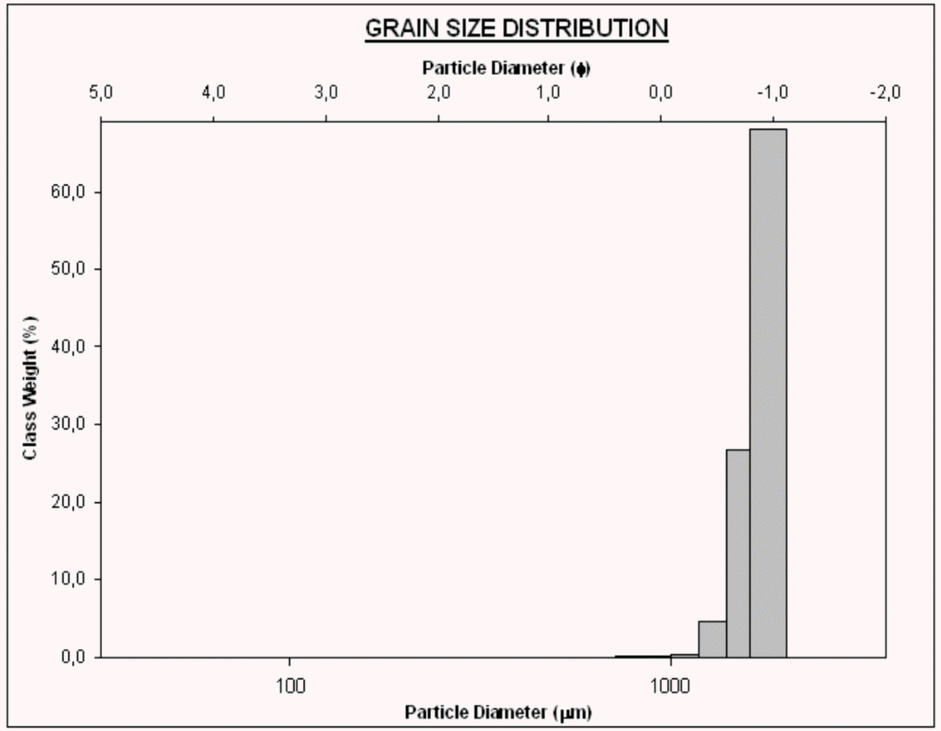
	µm	ϕ
MODE 1:	1800,0	-0,839
MODE 2:		
MODE 3:		
D_{10}:	1483,1	-1,061
MEDIAN or D_{50}:	1799,6	-0,848
D_{90}:	2085,7	-0,569
(D_{90} / D_{10}):	1,406	0,536
(D_{90} - D_{10}):	602,6	0,492
(D_{75} / D_{25}):	1,202	0,729
(D_{75} - D_{25}):	332,3	0,266

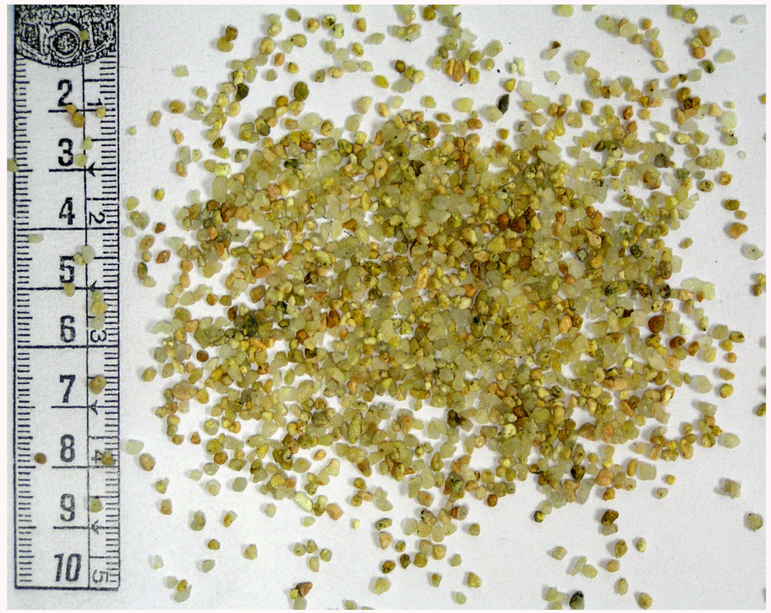
GRAIN SIZE DISTRIBUTION

GRAVEL: 0,0%	COARSE SAND: 0,4%
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: 99,6%	CLAY: 0,0%

	METHOD OF MOMENTS			FOLK & WARD METHOD		
	Arithmetic µm	Geometric µm	Logarithmic ϕ	Geometric µm	Logarithmic ϕ	Description
MEAN ($\bar{x}$):	1350,7	346,7	-0,602	1680,2	-0,749	Very Coarse Sand
SORTING (σ):	718,7	21,13	0,341	0,989	-0,016	Very Well Sorted
SKEWNESS (Sk):	-1,271	-1,393	1,042	0,296	-0,296	Coarse Skewed
KURTOSIS (K):	2,760	2,946	2,365	-0,412	-0,412	Very Platykurtic







Girona	Selva	Lloret de Mar	Platja de sa Boadella	Tram 16	Codi: SELL004