SAMPLE STATISTICS

SIEVING ERROR: 0,0%

SAMPLE IDENTITY: **Port Bo**

ANALYST & DATE: CIIRC, 29-04-09

SAMPLE TYPE: Unimodal, Very Well Sorted

TEXTURAL GROUP: Sand

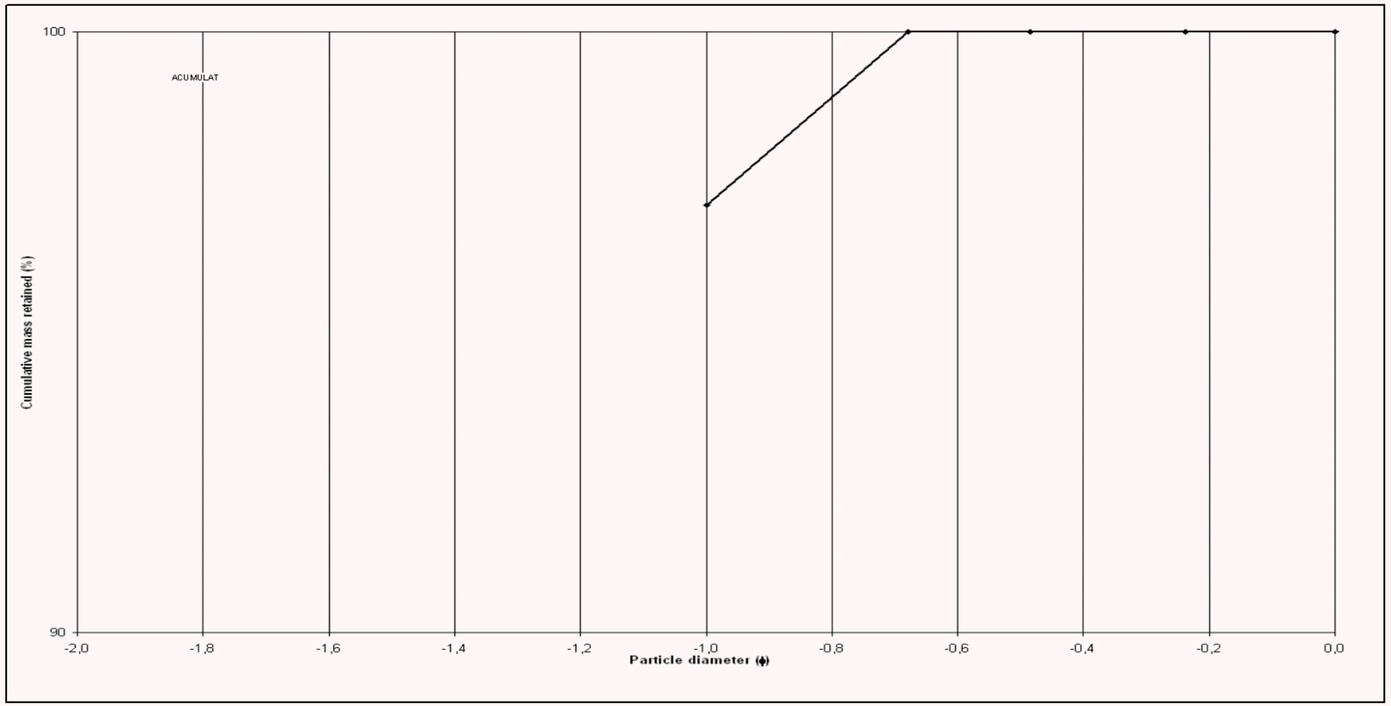
SEDIMENT NAME: Very Well Sorted Very Coarse Sand

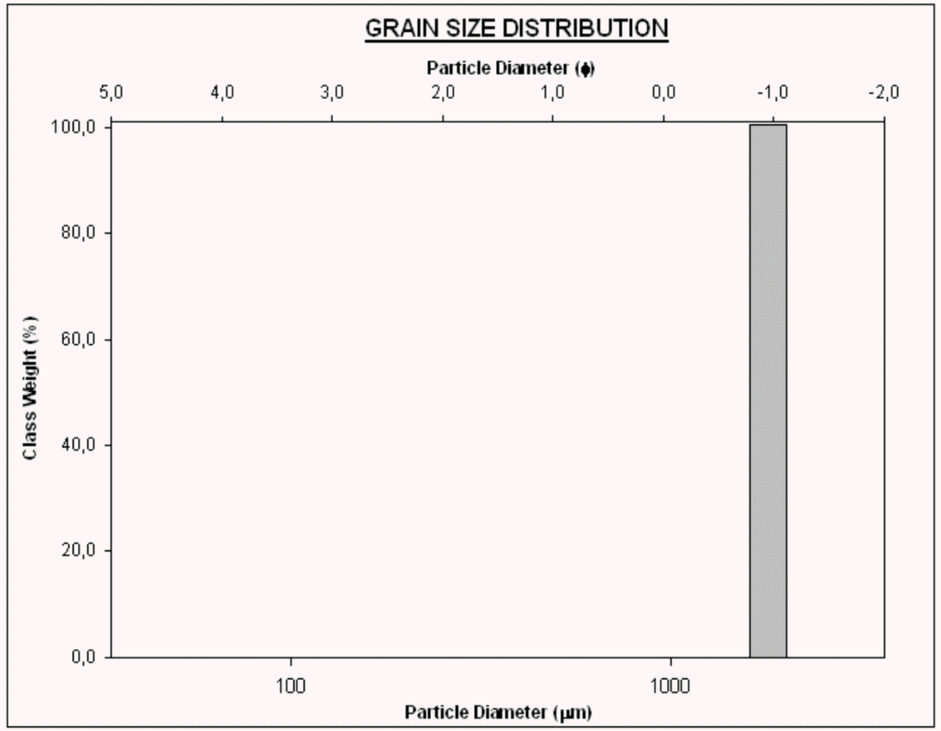
	µm	ϕ
MODE 1:	1800,0	-0,839
MODE 2:		
MODE 3:		
D_{10}:	1900,9	-0,103
MEDIAN or D_{50}:	1428,8	-0,515
D_{90}:	1074,0	-0,927
(D_{90} / D_{10}):	0,565	9,000
(D_{90} - D_{10}):	-826,912	-0,824
(D_{75} / D_{25}):	0,700	3,000
(D_{75} - D_{25}):	-512,576	-0,515

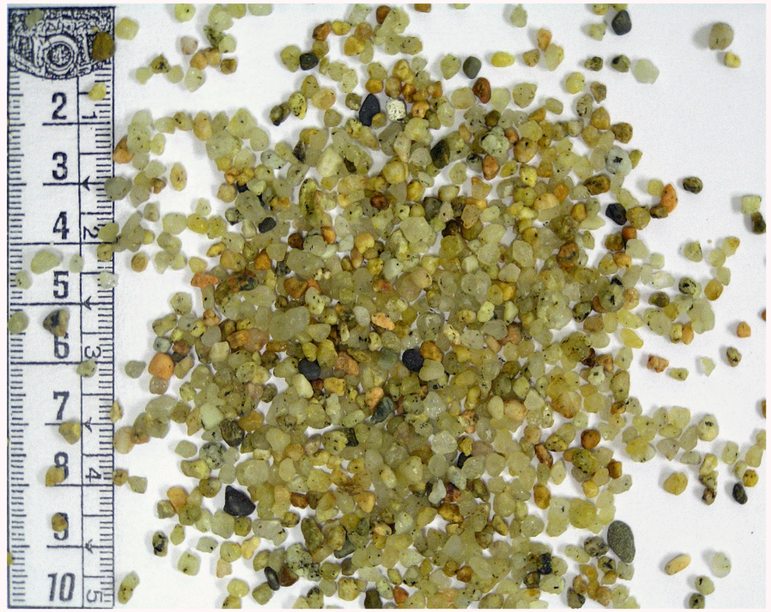
GRAIN SIZE DISTRIBUTION

GRAVEL: 0,0%	COARSE SAND: 0,0%
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: 100,0%	CLAY: 0,0%

	METHOD OF MOMENTS			FOLK & WARD METHOD		
	Arithmetic	Geometric	Logarithmic	Geometric	Logarithmic	Description
	µm	µm	ϕ	µm	ϕ	
MEAN ($\bar{x}$):	51,81	1,241	-0,024	1428,8	-0,515	Very Coarse Sand
SORTING (σ):	301,0	3,498	0,140	0,804	-0,315	Very Well Sorted
SKEWNESS (Sk):	5,636	5,636	-5,636	0,000	0,000	Symmetrical
KURTOSIS (K):	32,77	32,77	32,77	0,738	0,738	Platykurtic







Girona	Baix Empordà	Palafrugell	Port Bo	Tram 18	Codi: BEPL039