SAMPLE STATISTICS

SIEVING ERROR: 0,1%

SAMPLE IDENTITY: **San Pol**

ANALYST & DATE: CIIRC, 21-06-07

SAMPLE TYPE: Unimodal, Very Well Sorted

TEXTURAL GROUP: Sand

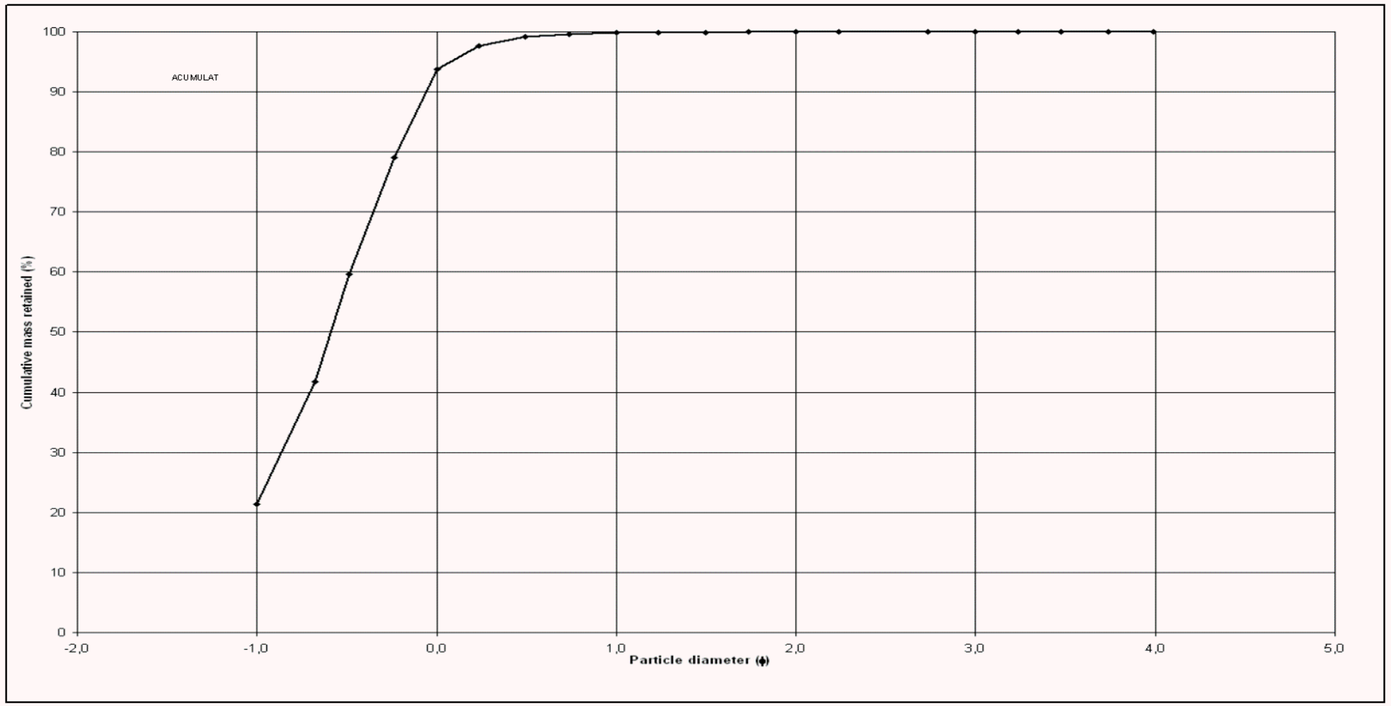
SEDIMENT NAME: Very Well Sorted Very Coarse Sand

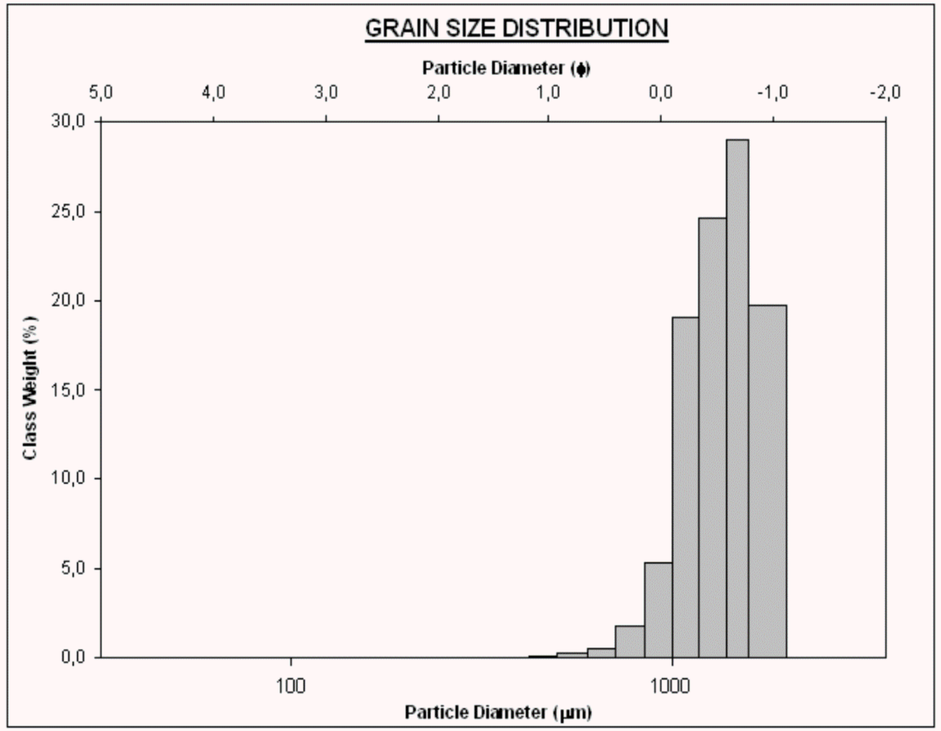
	µm	ϕ
MODE 1:	1500,0	-0,582
MODE 2:		
MODE 3:		
D_{10}:	1042,8	-1,157
MEDIAN or D_{50}:	1504,3	-0,589
D_{90}:	2230,5	-0,060
(D_{90} / D_{10}):	2,139	0,052
(D_{90} - D_{10}):	1187,7	1,097
(D_{75} / D_{25}):	1,571	0,308
(D_{75} - D_{25}):	699,0	0,652

GRAIN SIZE DISTRIBUTION

GRAVEL: 0,0%	COARSE SAND: 6,1%
SAND: 99,9%	MEDIUM SAND: 0,1%
MUD: 0,1%	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: 93,7%	CLAY: 0,0%

	METHOD OF MOMENTS			FOLK & WARD METHOD		
	Arithmetic µm	Geometric µm	Logarithmic ϕ	Geometric µm	Logarithmic ϕ	Description
MEAN ($\bar{x}$):	1098,1	289,5	-0,342	1412,9	-0,499	Very Coarse Sand
SORTING (σ):	632,1	19,41	0,394	1,144	0,194	Very Well Sorted
SKEWNESS (Sk):	-0,801	-1,375	4,451	-1,875	1,875	Very Fine Skewed
KURTOSIS (K):	2,298	2,919	83,40	0,195	0,195	Very Platykurtic





Barcelona	Maresme	Sant Pol de Mar	Platja de Sant Pol	Tram 15	Codi: MASP084