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Bruguera seismic station (CBRU)

Code: CBRU **Name:** Bruguera **Latitude:** 42.2844 N **Longitude:** 2.1790 E **Height:** 1327 m

Instrumentation by channels and periods

Channel	Start date	End date	Sensor type	Digitizer type	Instrumental response [tar, 320 KB]
HHZ	01/12/2000	18/10/2009	STS2	Lynx	[+info:]
HHN	01/12/2000	18/10/2009	STS2	Lynx	[+info:]
HHE	01/12/2000	18/10/2009	STS2	Lynx	[+info:]
HHZ	19/10/2009	-	STS2	Lynx	[+info:]
HHN	19/10/2009	-	STS2	Lynx	[+info:]
HHE	19/10/2009	-	STS2	Lynx	[+info:]



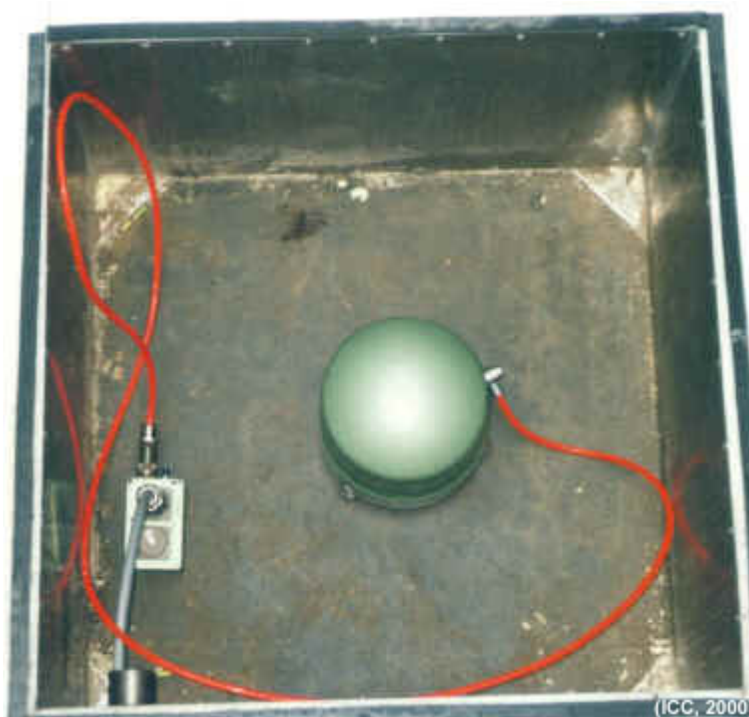
Geological site conditions: Rocky outcrop (Limestones and calcareous lutites, Upper Devonian).



Seismic vault: A big effort is devoted to the selection of adequate sites and design and construction of the different elements of a remote station with the aim to have reliable, robust, low noise and durable stations.



Detail view of the seismic vault (2m deep).



STS-2 sensor on a concrete slab inside a steel box.



Detail of the steel box at the bottom of the seismic vault.

17/01/12 12:15:24