

**G E B C O**  
**GENERAL BATHYMETRIC CHART OF THE OCEANS**



INTERGOVERNMENTAL OCEANOGRAPHIC  
COMMISSION

COMMISSION Océanographique  
INTERGOUVERNEMENTALE

PARIS

**G E B C O**

**SUB-COMMITTEE  
ON  
UNDERSEA FEATURE NAMES  
(SCUFN)**



INTERNATIONAL HYDROGRAPHIC  
ORGANIZATION

ORGANISATION HYDROGRAPHIQUE  
INTERNATIONALE

MONACO

Chairperson:	Dr.-Ing. Hans Werner SCHENKE	(Hans-Werner.Schenke@awi.de)
Vice-Chairperson:	Ms. Lisa TAYLOR	(Lisa.A.Taylor@noaa.gov)
Secretary:	Ing. en Chef Michel HUET	(mhuet@ihb.mc)

Secretariat: International Hydrographic Bureau (IHB)  
 4 quai Antoine 1<sup>er</sup>  
 98011 Monaco Cedex  
 Principality of Monaco

IHB File : S3/2643

Date : 12 June 2011

**To:** Captain Patricio CARRASCO  
 Director, Servicio Hidrografico y Oceanografico de la Armada (SHOA),  
 Casilla 324, 237-0168 Valparaiso, Chile  
[shoa@shoa.cl](mailto:shoa@shoa.cl)

**Ref :** a) SCUFN Letter S3/2643 of 15 March 2010 to SHOA  
 b) SHOA ORDINARIO N° 13000/71 179 of 30 July 2010 to SCUFN Secretary  
 c) IHO circular letter 26/2011 dated 21 March 2011 – Minutes of SCUFN-23  
 d) SCUFN Secretary's e-mail of 12 May to SHOA on Guafo Fracture Zone and Mocha Fracture Zone

**Arauco Basin, Chiloé Basin, Valdivia Basin and Valparaiso Basin**

Dear Captain, Estimado Patricio,

Pending undersea feature naming issues were examined on the occasion of the 23<sup>rd</sup> meeting of the GEBCO Sub-Committee of Undersea Feature Names (SCUFN), including the following names which had been proposed by SHOA: Mocha Fracture Zone, Valdivia Fracture Zone, Guafo Fracture Zone, Arauco Basin, Chiloé Basin, Valdivia Basin and Valparaiso Basin.

Information requested with reference a) was provided by reference b) for Mocha FZ, Valdivia FZ and Guafo FZ. As a result, these three names were accepted by SCUFN-23 for inclusion in the GEBCO Gazetteer of Undersea Feature Names (however, see reference d) requesting clarification on some coordinates for Guafo FZ and Mocha FZ).

Regarding the other four names, where more bathymetric evidence of the relevant basins is needed, the meeting tasked the Secretary to continue progress these issues in liaison with SHOA. Therefore, I would appreciate receiving any supporting bathymetry, in whatever suitable form, that SHOA may hold for Arauco Basin (37°25'S - 73°30'W), Chiloé Basin (43°20'S - 74°40'W), Valdivia Basin (39°03'S - 73°29'W) and Valparaíso Basin (32°43'S - 72°09'W), for consideration by SCUFN at its next meeting (Beijing, China, 12-16 September 2011). These four features seem to be all located within the area of bathymetric map IBCSEP 1.07 at 1:1 million, under SHOA's responsibility, and a copy of that map would be appreciated as well if it has been published.

I look forward to SHOA's response. Atentamente,

A handwritten signature in dark ink, appearing to be 'M. HUET', with a stylized, cursive script.

Ing. en Chef Michel HUET  
Secretary of SCUFN