

UNDERSEA FEATURE NAME PROPOSAL

(Sea NOTE overleaf)

Note: The boxes will expand as you fill the form.

Name Proposed:	LE GOUIC Seamount	Ocean or Sea:	Atlantic Ocean
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Geometry that best defines the feature (Yes/No) :						
Point	Line	Polygon	Multiple points	Multiple lines*	Multiple polygons*	Combination of geometries*
Primary	No	Secondary	No	No	No	No

* Geometry should be clearly distinguished when providing the coordinates below.

	Lat. (e.g. 63°32.6'N)	Long. (e.g. 046°21.3'W)
Coordinates: Point (Primary)	23°01.11'N	021°15.46'W
Coordinates : Polygon (Secondary)	23°00.20'N	021°20.87'W
	23°02.52'N	021°20.92'W
	23°04.48'N	021°19.03'W
	23°05.70'N	021°15.49'W
	23°04.69'N	021°12.27'W
	23°01.25'N	021°11.04'W
	22°56.95'N	021°13.43'W
	22°55.82'N	021°16.86'W
	23°00.20'N	021°20.89'W

Feature Description:	Maximum Depth:	4402 m	Steepness :	8 °
	Minimum Depth :	2002 m	Shape :	Round
	Total Relief :	2400 m	Dimension/Size :	17 km * 15 km

Associated Features:	Flat
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Chart/Map References:	Shown Named on Map/Chart:	No
	Shown Unnamed on Map/Chart:	No
	Within Area of Map/Chart:	INT 104

Reason for Choice of Name (if a person, state how associated with the feature to be named):	<p>Michel Le Gouic (1953-2013) dedicated his professional life to hydrography. From 1976 to 2010, he has contributed to the development of modern hydrography at SHOM, the French Hydrographic office. His aim has always been to foster innovative techniques in hydrography at the different positions he occupied. Among them, he initiated the very first uses of multi-beam echosounders at SHOM in the early 80's. He also participated to the development of the exploitation of the seasat satellite altimetric data and discovered several unknown submarine seamounts. From 1995 to 1996, he was a former director of the Mission Océanographique de l'Atlantique, the former name of the hydrographic survey "Groupe Océanographique de l'Atlantique" which discovered the present seamount.</p> <p>(for a complete biography see : http://www.shom.fr/fileadmin/SHOM/PDF/02-Produits/Annales_hydrographiques/Annales/AH_778/2-Le_Gouic.pdf)</p>
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Discovery Facts:	Discovery Date:	03/10/2013
	Discoverer (Individual, Ship):	BHO Beautemps-Beaupré

Supporting Survey Data, including Track Controls:	Date of Survey:	October 2013
	Survey Ship:	BHO Beautemps-Beaupré
	Sounding Equipment:	Multi-beam echo sounder " EM 120 – Kongsberg "
	Type of Navigation:	GNSS
	Estimated Horizontal Accuracy (nm):	0,012 Nm
	Survey Track Spacing:	2 Nm
	Supporting material can be submitted as Annex in analog or digital form.	

Proposer(s):	Name(s):	ICA (Dr) Le Gac Jean-Claude
	Date:	7th April 2014
	E-mail:	jean-claude.le.gac@shom.fr
	Organization and Address:	SHOM (French Hydrographic and Oceanographic Office) Groupe Océanographique de l'Atlantique BCRM Brest - SHOM GOA - CC61 29240 Brest cedex 9 FRANCE
	Concurrer (name, e-mail, organization and address):	IHO Director Gilles Bessero, International Hydrographic Bureau, Monaco

Remarks:	
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NOTE : This form should be forwarded, when completed :

- a) **If the undersea feature is located inside the external limit of the territorial sea** :-
to your "National Authority for Approval of Undersea Feature Names" (see page 2-9) or, if this does not exist or is not known, either to the IHB or to the IOC (see addresses below);
- b) **If at least 50 % of the undersea feature is located outside the external limits of the territorial sea** :-
to the IHB or to the IOC, at the following addresses :

International Hydrographic Bureau (IHB) 4, Quai Antoine 1er B.P. 445 MC 98011 MONACO CEDEX Principality of MONACO Fax: +377 93 10 81 40 E-mail: info@ihb.mc	Intergovernmental Oceanographic Commission (IOC) UNESCO Place de Fontenoy 75700 PARIS France Fax: +33 1 45 68 58 12 E-mail: info@unesco.org
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