



INTERNATIONAL HYDROGRAPHIC ORGANIZATION
MESO AMERICAN & CARIBBEAN SEA HYDROGRAPHIC COMMISSION



MACHC Letter 01 / 2010
15 January 2010

To:
International Hydrographic Bureau
Att. Capt. Robert Ward, Director

Subject: **Guidance for the preparation and maintenance of international chart schemes and catalogue of International charts**

Reference: IHB Circular Letter 86/2009

Dear Capt. Ward,

1. Through the referred circular letter the IHB requested the Chairs of the Regional Hydrographic Commissions to provide the update of the IHO S-11, Part B data and to consider to use the model of ToR / RoP of International Charting Coordination Working Groups disseminated.
2. First of all, I would like to notice the IHB that those subjects were discussed at the last MACHC meeting on November 2009, when the Commission:
 - a) approved to consider the use of the proposed ToR and RoP for its INT Chart and ENC Coordinators;
 - b) decided to nominate Brazil as INT Chart Coordinator. Brazil, in consequence, nominate Capt. CARLOS AUGUSTO MEDEIROS DE ALBUQUERQUE to take the position (e-mail <albuquerque@dhn.mar.mil.br>); and
 - c) updated the IHO S-11, Part B, Region B, whose data follow enclosed to this letter.

In this opportunity, in the name of all MACHC Members, I renew MACHC commitment with IHO mission and objectives.


LUIZ FERNANDO PALMER FONSECA
Vice Admiral (Brazil)
Brazilian Director of Hydrography and Navigation - MACHC Chair

Copy:
MACHC Member States

Enclosure:
Annex: Updated data on IHO S-11, Part B, Area B

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Note: To improve the Commission's effectiveness, this letter is provided only by e-mail.

Annex: Updated data on IHO S-11, Part B, Area B

PART B

PARTIE B

REGION B

MESO-AMERICA AND CARIBBEAN SEA

MESO-AMERIQUE ET MER CARAÏBES

Coordinator : Mexico

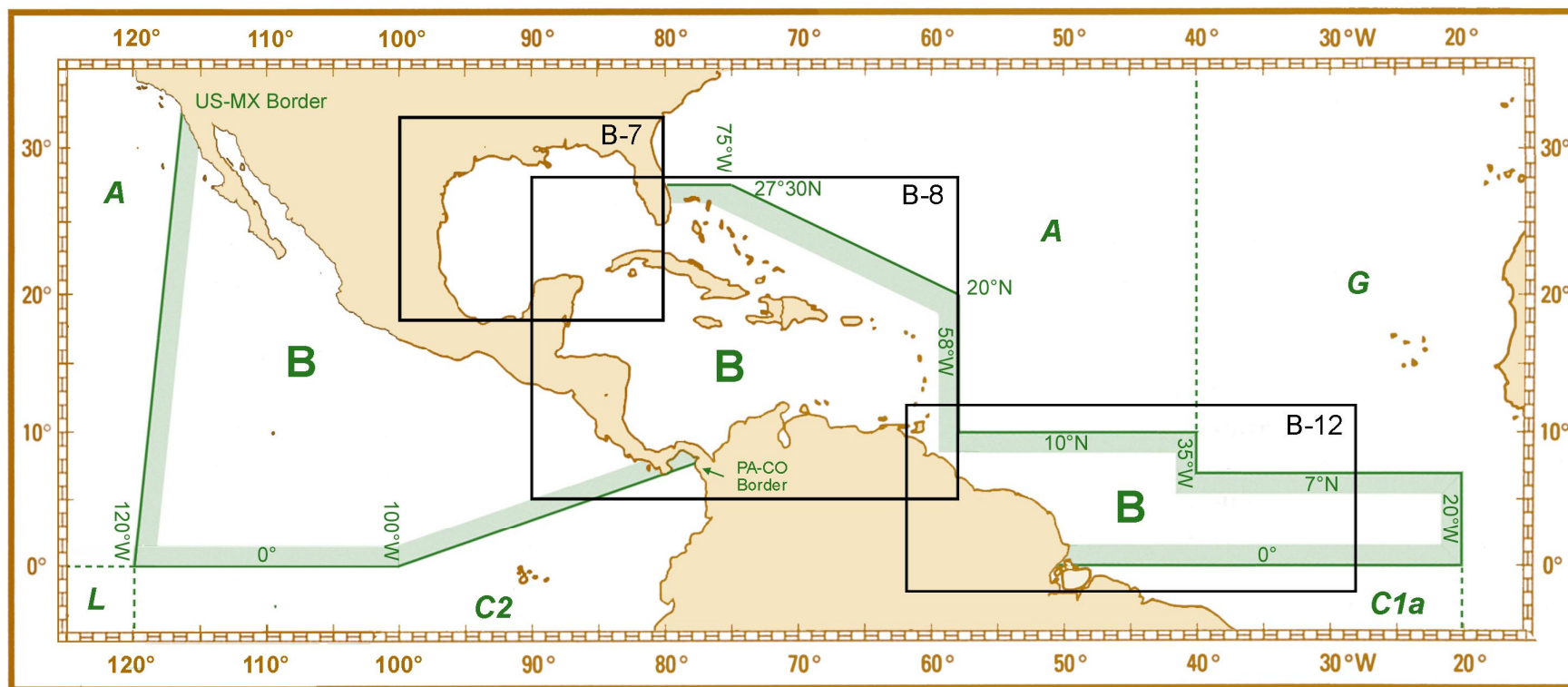
Coordonnateur : Mexique

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LIMITS OF INDEXES

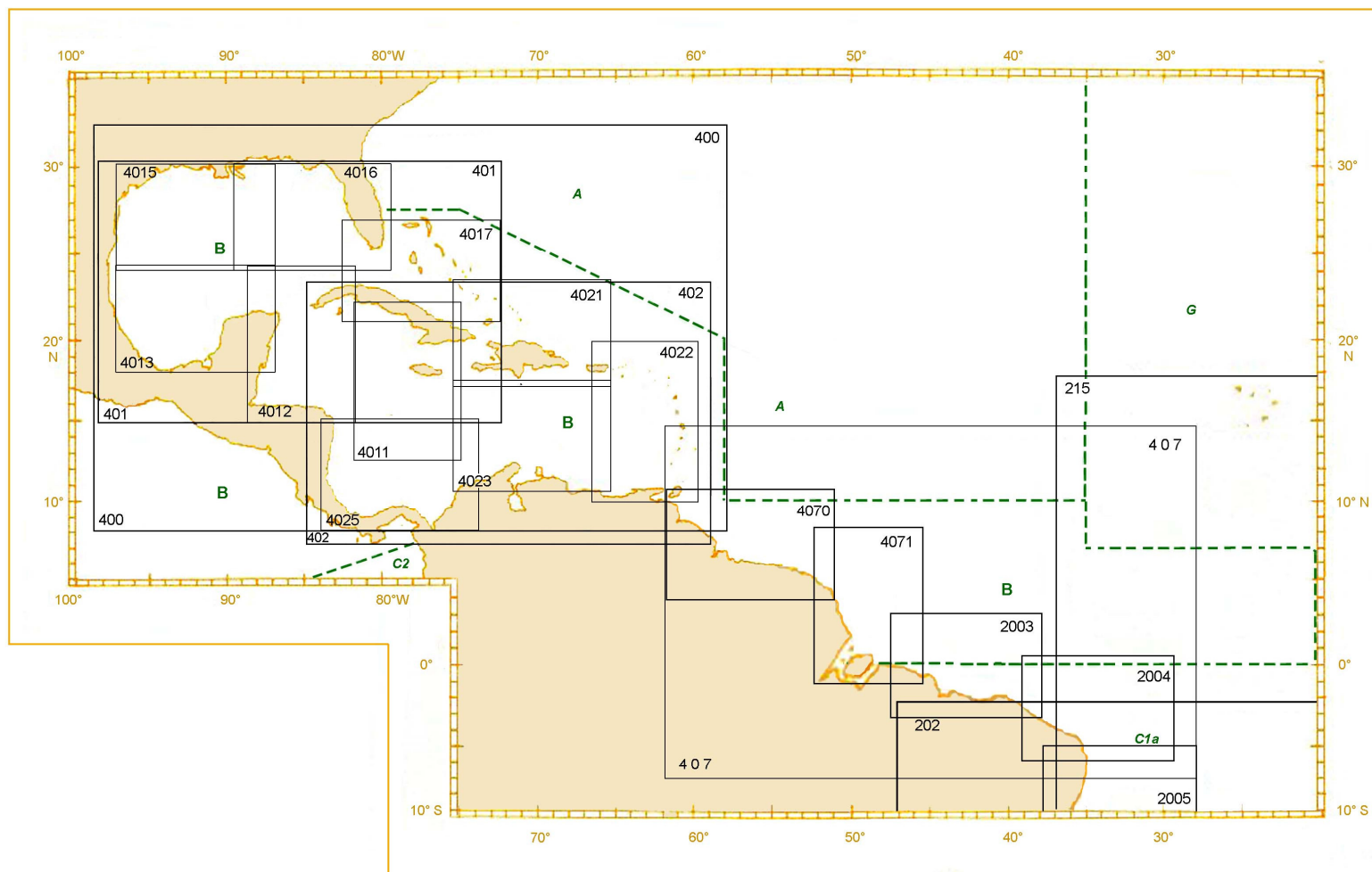
LIMITES DES INDEXES



Limits of Region B / Limites de la région B

SMALL SCALE INT CHARTS

CARTES INT A PETITES ECHELLES



Part B – Region B
B
 September 2009

S-11
 Edition 2.003

Partie B – Région
B
 Septembre 2009

SMALL SCALE INT CHARTS

CARTES INT A PETITES ECHELLES

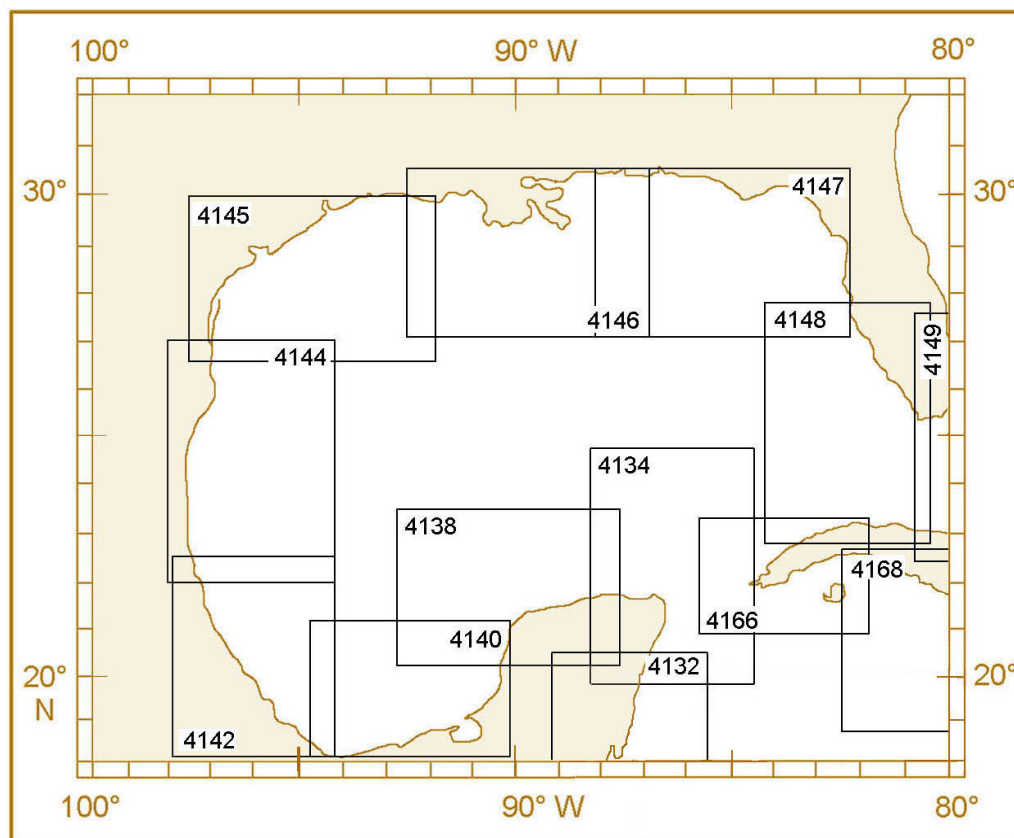
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202	See/Voir B – C1-5											
400	GB*	4400	The West Indies	08°12.00'N	32°30.00'N	98°20.00'W	57°51.00W	80/03	4 250 000	22°30'		
401	US (NOAA)	401	Gulf of Mexico	15°00.00'N	30°32.00'N	98°20.00'W	72°10.00'W	76/91	2 750 000	22°30'		GB (4401 – 03)
402	GB*	4402	Caribbean Sea	07°20.00'N	23°35.90'N	84°52.00'W	58°39.60'W	75/	2 750 000	22°30'		
407	BR	19 100	Northeast Coast of South America	08°00.00'S	15°00.00'N	62°00.00'W	28°00.00'W	99/	3 500 000	22°30'		GB (4216 – 03)
4154	CU			21°10.00'N	23°10.00'N	79°00.00'W	75°45.00'W		1.500 000		A0	
4011	GB/CU			12°10.00'N	22°15.20'N	82°19.00'W	75°09.00'W		1 000 000			
2003	See/Voir B – C1-6											
2004	See/Voir B – C1-6											
2005	See/Voir B – C1-6											
4012	MX			14°42.50'N	24°39.00'N	89°00.00'W	81°50.00'W		1 000 000			
4013	MX			18°00.00'N	24°42.60'N	98°00.70'W	87°30.00'W		1 000 000			
4015	US (NOAA)			24°06.10'N	30°30.00'N	98°00.70'W	87°30.00'W		1 000 000			
4016	US (NOAA)			24°06.10'N	30°30.00'N	90°15.70'W	79°45.00'W		1 000 000			
4017	CU			21°03.00'N	27°36.00'N	83°00.00'W	72°30.00'W		1 000 000			
4021	US (NOAA)			16°50.00'N	23°35.00'N	75°40.00'W	65°10.00'W		1 000 000			
4022	VE		Golfo de Paria a Cabo Codera e Islas Adyacentes	09°30.00'N	19°42.4.00'N	66°30.00'W	59°21.00'W	05/09	1 000 000			
4023	VE			10°25.00'N	17°24.00'N	75°40.00'W	65°10.00'W		1 000 000			
4025	CO	008	Cabo Gracias a Dios a Santa Marta	08°35.00'N	16°12.00'N	84°30.00'W	74°00.00'W	07	1 000 000	12°23.5'	A0	CO (008-2007)
4070	FR	7625	De Trinidad a Cabo Orange	03°55.00'N	10°47.00'N	61°05.00'W	50°59.00'W	09/	1 000 000	12°00'		
4071	BR	21010	De Cayenne ao Cabo Guripi	01°35.00'S	08°20.00'N	52°25.00'W	45°40.00'W		1 000 000	12°00'	A0	

* GB has taken responsibility for these charts, over NL, from 1 January 2004.

GULF OF MEXICO

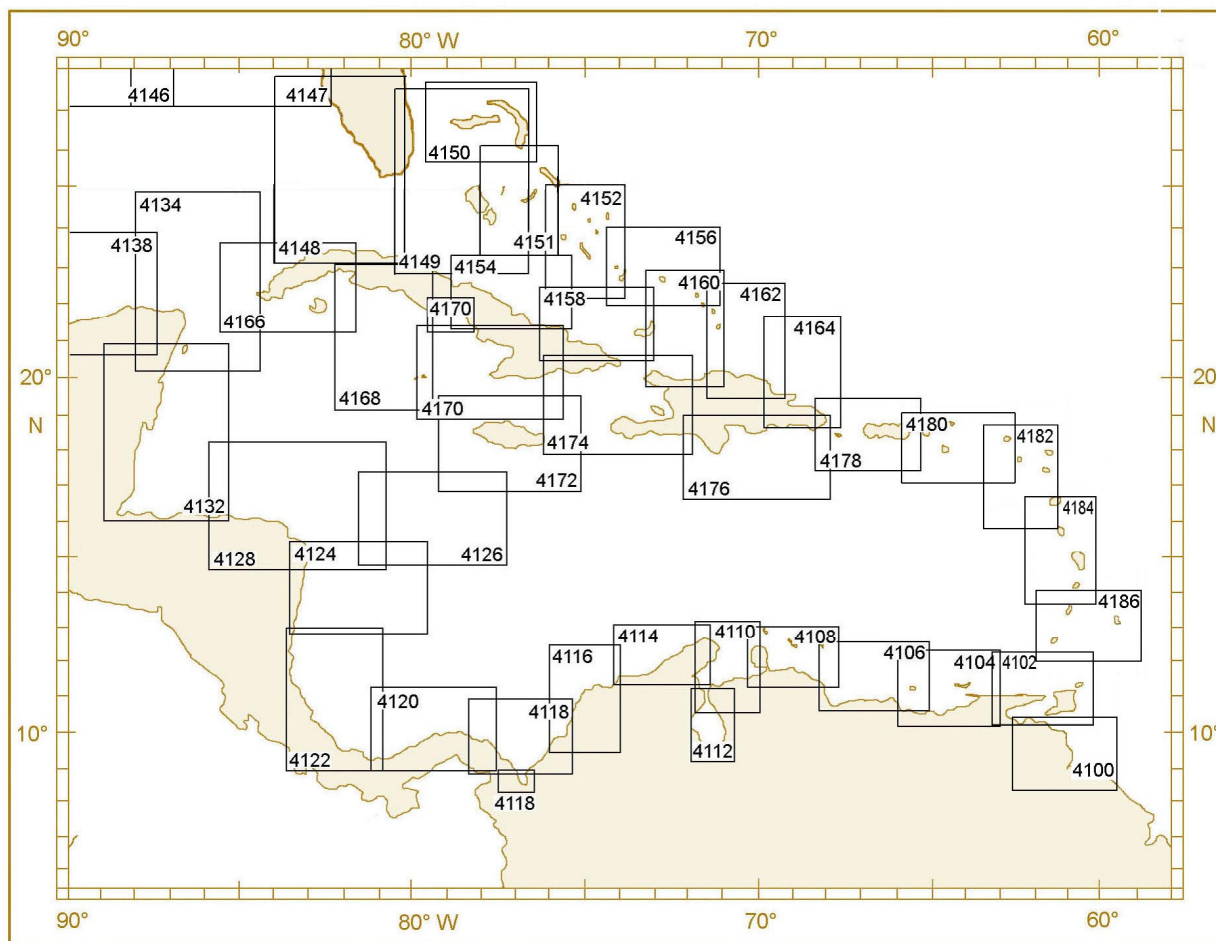
GOLFE DU MEXIQUE

INT No.	Prod.	National No.	TITLE / TITRE	CHART LIMITS / LIMITES DE LA CARTE				Date	Scale / Echelle		Format	Printer (Nat. No. – Date NE)
				South/Sud	North/Nord	West/Ouest	East/Est		1st Ed/NE	1 :		
4132	See/Voir B – B-9											
4134	MX			19°50.00'N	24°40.00'N	88°10.00'W	84°35.00'W					
4138	MX			20°10.00'N	23°30.00'N	92°45.00'W	87°35.00'W		500 000		A0	
4140	MX			18°05.00'N	21°10.00'N	94°45.00'W	90°05.00'W		500 000		A0	
4142	MX			18°05.00'N	22°30.00'N	97°55.00'W	94°14.00'W		500 000		A0	
4144	MX			22°00.00'N	27°00.00'N	98°00.00'W	94°14.00'W		500 000		A0	
4145	US(NO AA)			26°33.00'N	29°56.00'N	97°36.00'W	91°55.00'W		500 000		A0	
4146	US(NO AA)			27°05.00'N	30°30.00'N	92°36.00'W	86°55.00'W		500 000			
4147	US(NO AA)			27°05.00'N	30°30.00'N	88°05.00'W	82°24.00'W		500 000			
4148	US(NO AA)			22°45.00'N	27°45.00'N	84°08.00'W	80°22.00'W		500 000			
4149	See/Voir B – B-9											
4166	CU			20°55.00'N	23°15.00'N	85°40.00'W	81°50.00'W		400 000			
4168	See/Voir B – B-9											

GULF OF MEXICO**GOLFE DU MEXIQUE**

CARIBBEAN SEA

MER DES CARAÎBES



CARIBBEAN SEA

MER DES CARAÎBES

INT No.	Prod.	National No.	TITLE / TITRE	CHART LIMITS / LIMITES DE LA CARTE				Date	Scale / Echelle		Forma t	Printer (Nat. No. – Date NE)
				South/Sud	North/Nord	West/Ouest	East/Est		1 :	Lat		
4100	VE			08°20.00'N	10°26.50'N	62°40.00'W	59°33.50'W		300 000		A0	
4102	VE?			10°10.00'N	12°15.50'N	63°15.50'W	60°09.00'W		300 000		A0	
4104	VE?		Morro De Puerto Santo to Cabo Codera including the Outlying Islands	10°00.00'N	12°03.00'N	66°09.00'W	63°07.00'W		300 000		A0	
4106	VE ?		Cabo Codera to Punta Aguide including the Outlying Islands	10°20.00'N	12°25.00'N	68°25.00'W	65°20.00'W		300 000		A0	
4108	VE		Punta San Juan to Punta Macolla including Bonaire, Curacao and Aruba	11°05.00'N	12°50.00'N	70°37.00'W	67°55.00'W		300 000		DE	
4110	CO		Punta Macolla to Punta Gallinas including Golfo de Venezuela	10°21.00'N	13°00.00'N	72°00.00'W	70°10.00'W		300 000		DE	
4112	VE ?			09°00.00'N	11°03.00'N	72°10.00'W	71°00.00'W		200 000		AO	
4114	CO	026	Santa Marta a Punta Gallinas	11°10.00'N	12°56.00'N	74°25.00'W	71°36.00'W	05/	300 000	12°03'	A0	CO (026 – 2005)
4116	CO	025	Isla Fuerte a Santa Marta	09°18.00'N	12°18.00'N	76°15.00'W	74°10.00'W	05/	300 000	10°48'	A0	CO (025 – 2005)
4118	CO	024	Archipiélago de San Blas a Bahía de Cartagena	08°27.00'N	10°30.00'N	78°35.00'W	75°32.00'W	05/	300 000	9°28.5'	A0	CO (024 – 2005)
			Plan A – National Colombian chart No 412 Golfo de Uraba – Printed National only	07°50.00'N	08°32.00'N	77°50.00'W	76°44.00'W					
4120	CO	023	Golfo de los Mosquitos Punta Mosquitos	08°40.00'N	11°05.00'N	81°25.00'W	77°45.00'W	06/	400 000	9°52.5'	GA	CO (023 – 2006)
4122	CO	022	Isla de San Andres a Golfo de los Mosquitos	08°40.00'N	12°50.00'N	83°55.00'W	81°03.00'W	05/	400 000	10°45'	A0	CO (022 – 2005)
4124	CO	021	Cabo Gracias a Dios a Isla de San Andres	12°20.00'N	15°00.00'N	83°50.00'W	79°50.00'W	06/	400 000	13°40'	A0	CO (021 – 2006)
4126	CO	020	Pedro Bank a Qutasueño	14°25.00'N	17°10.00'N	81°50.00'W	77°30.00'W	05/	400 000	15°47.5'	A0	CO (020 – 2006)
4128	GB?			14°20.00'N	17°50.00'N	86°10.00'W	81°00.00'W		500 000		A0	
4132	GB	662	East Coast, Isla de Guanaja to Isla Cozume including the Gulf of Honduras	15°36.00'N	20°36.00'N	89°05.00'W	85°30.00'W	09/	500 000		A0	
4134	See/Voir B - B-6											
4138	See/Voir B - B-6											
4146	See/Voir B - B-6											
4147	See/Voir B - B-6											
4148	See/Voir B - B-6											
4149	CU			22°28.00'N	27°28.00'N	80°42.00'W	76°56.00'W		500 000		A0	

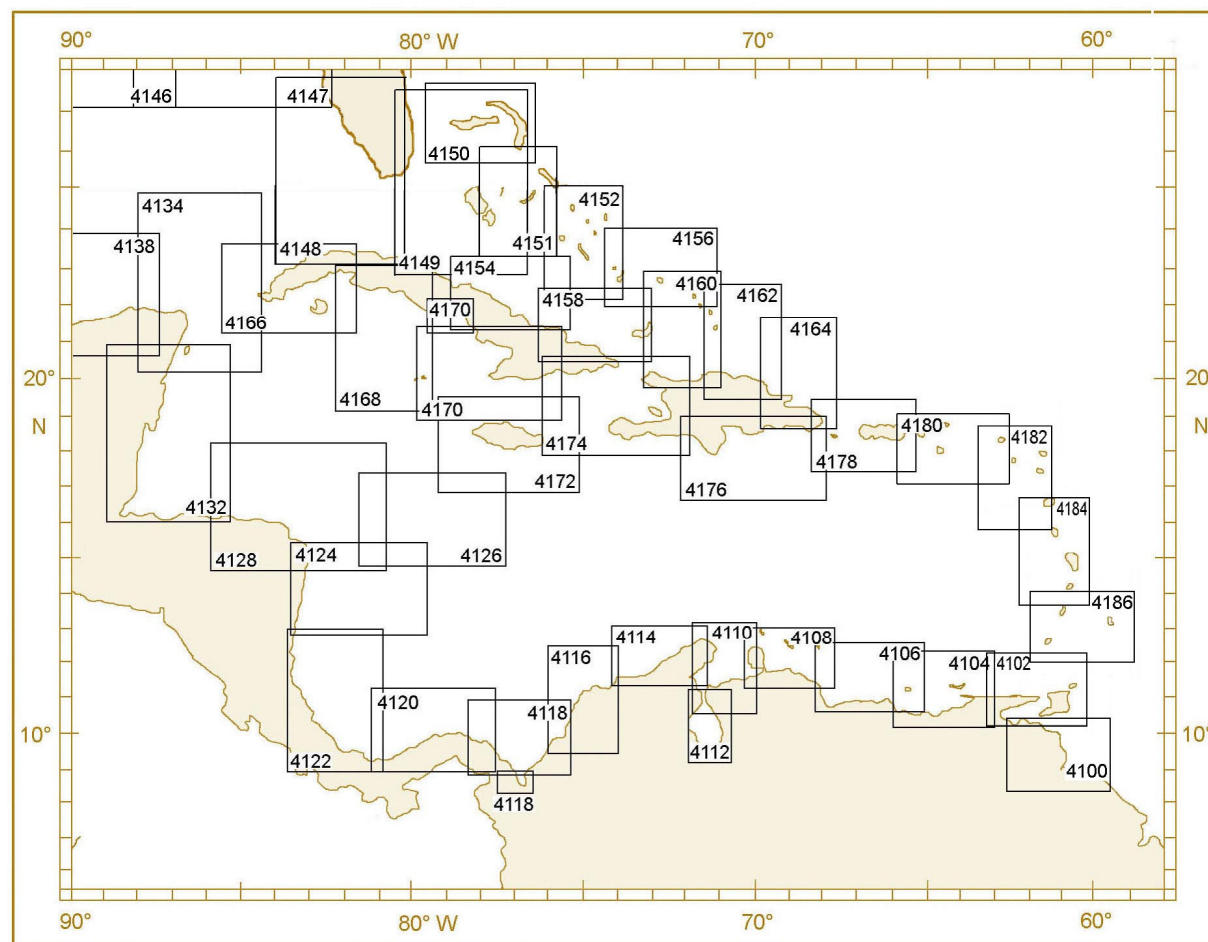
CARIBBEAN SEA (cont.)

MER DES CARAÎBES (suite)

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				South/Sud	North/Nord	West/Ouest	East/Est		1 :	Lat		
4150	GB	3910	Little Bahama Bank including North West Providence Channel	25°40.00'N	27°40.00'N	79°36.00'W	76°20.00'W		300 000		A0	
4151	GB	3912	North East Providence Channel and Tongue of the Ocean	23°10'N	26°09.00'N	78°10.00'W	75°55.00'W		300 000		A0	
4152	GB	3913	Crooked Island Passage and Exuma Cound	21°59.00'N	25°00.00'N	76°15.00'W	74°02.00'W		300 000		A0	
4156	GB	3914	Caicos Passage and Mayaguana Passage	21°51.00'N	23°55.00'N	74°35.00'W	71°20.00'W		500 000		A0	
4158	CU			20°12.00'N	22°12.00'N	76°25.00'W	73°10.00'W		300 000		A0	
4160	GB	3907	Passages between Mayaguana Island and Turks and Caicos Islands including Northern Approaches to Haiti and Dominican Republic	19°39.00'N	22°42.00'N	73°29.00'W	71°14.00'W		300 000		A0	
4162	GB	3908	Passages between Turks and Caicos Islands and Dominican Republic	19°15.00'N	22°19.00'N	71°40.00'W	69°25.00'W		300 000		A0	
4164	GB			18°30.00'N	21°30.00'N	70°00.00'W	67°55.00'W		300 000		A0	
4166	See/Voir B - B-6											
4168	GB			18°45.00'N	22°45.00'N	82°20.00'W	79°30.00'W		400 000		A0	
4170	CU			18°25.00'N	21°05.00'N	80°00.00'W	75°45.00'W		400 000		A0	
			Plan A – (title)	20°57.00'N	21°42.00'N	79°38.00'W	78°24.00'W					
4172	GB		Approaches to Jamaica	16°22.00'N	19°07.00'N	79°25.00'W	75°12.00'W		400 000		A0	
4174	GB		Windward Passage and Southern Approaches	17°43.00'N	20°26.00'N	76°17.00'W	72°04.00'W		400 000		A0	
4176	GB			16°30.00'N	18°50.00'N	72°20.00'W	68°07.00'W		400 000		DE+	
4178	US(NOAA)			17°15.00'N	19°15.00'N	68°34.00'W	65°25.00'W		300 000		A0	
4180	GB			16°58.50'N	19°00.00'N	65°53.50'W	62°47.00'W		300 000		A0	

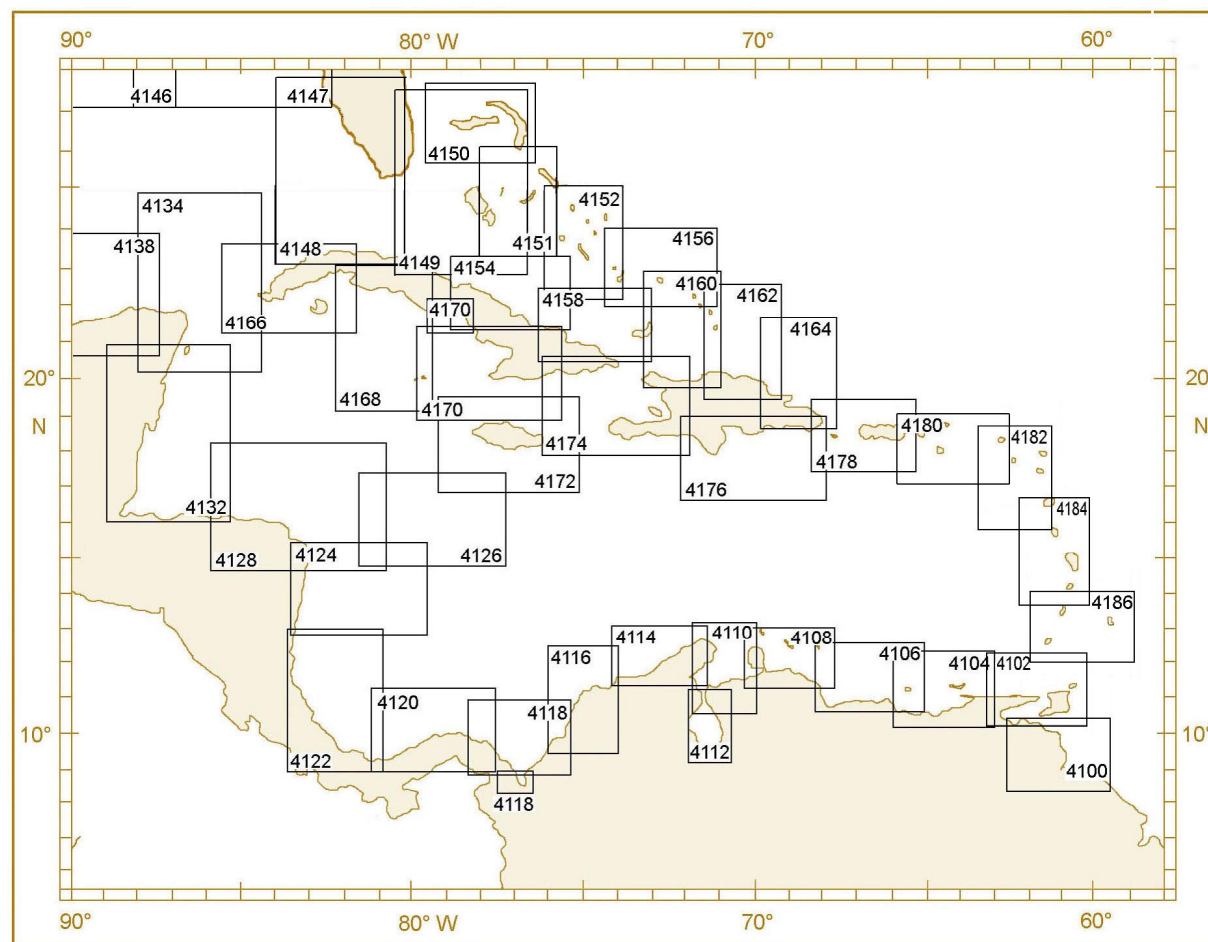
CARIBBEAN SEA (cont.)

MER DES CARAÎBES (suite)



CARIBBEAN SEA (cont.)

MER DES CARAÎBES (suite)



CARIBBEAN SEA (cont.)***MER DES CARAÎBES (suite)***

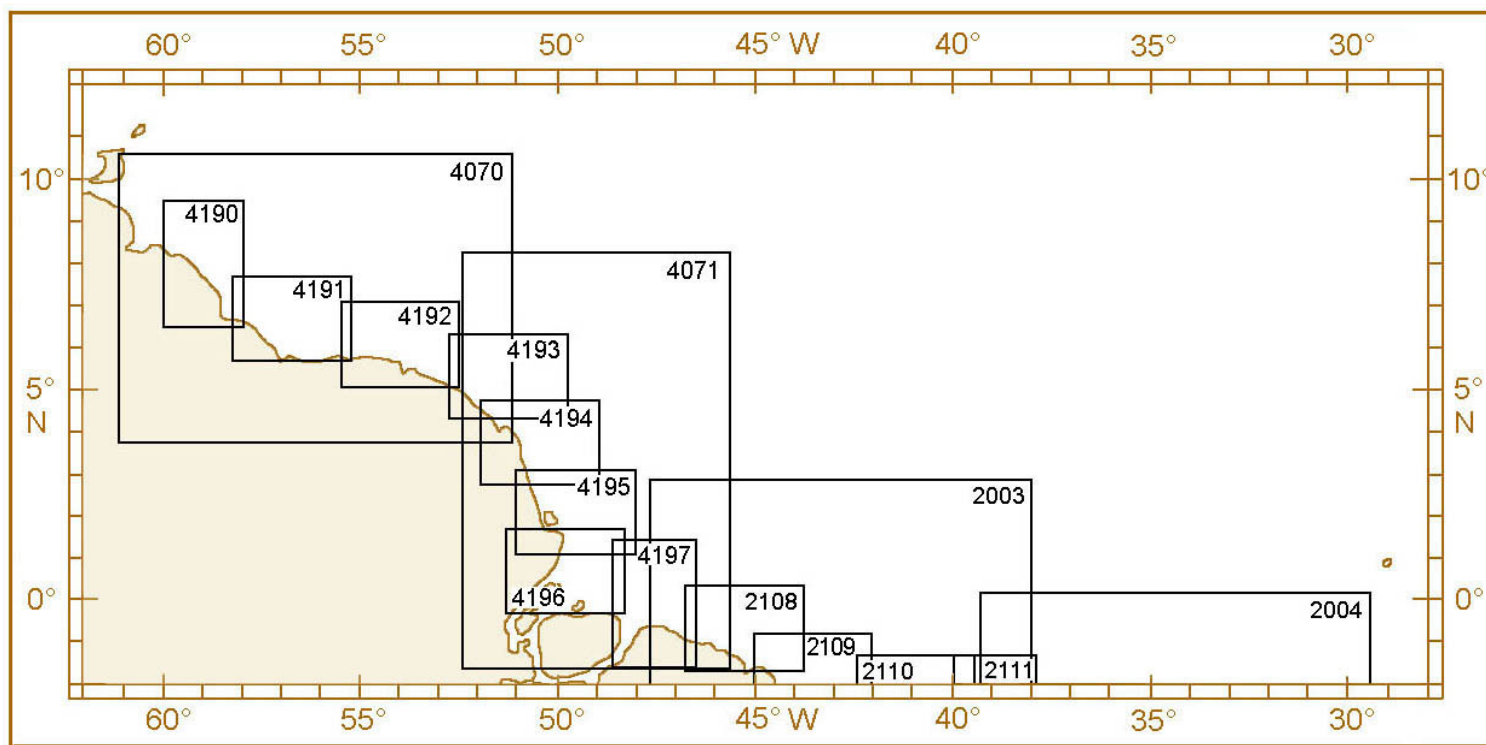
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4182	FR	7630	Petites Antilles – Partie Nord - De Anguilla à La Guadeloupe	15°47.00'N	18°46.00'N	63°27.00'W	61°20.00'W	00/06	300 000	18	A0	GB (1025 – 07)
4184	FR	7631	Petites Antilles – Partie Centrale – De Montserrat à Saint Lucia	13°40.00'N	16°41.54'N	62°20.00'W	60°13.00'W	04/	300 000	18°	A0	GB (1042 – 06)
4186	GB	1043	Windward Islands, Saint Lucia to Grenada and Barbados	11°59.00'N	14°03.50'N	62°00.00'W	58°53.50'W	06/	300 000		A0	

GUYANAS

GUYANES

INT No.	Prod.	National No.	TITLE / TITRE	CHART LIMITS / LIMITES DE LA CARTE				Date	Scale / Echelle		Format	Printer (Nat. No. – Date NE)
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2004	See/Voir B – C1-6											
2108	See/Voir B – C1-6											
2109	See/Voir B – C1-6											
2110	See/Voir B – C1-6											
2111	See/Voir B – C1-6											
4070	See/Voir B – B-5											
4071	See/Voir B – B-5											
4190	GY								300 000	3°30'	A0	
4191	GY/SR								300 000	3°30'	A0	
4192	FR	7484	De Paramaribo aux Iles du Salut	05°05.00'N	07°05.00'N	55°25.00'W	52°28.00'W	05/	300 000	3°30'	A0	
4193	FR	7485	Des Iles du Salut à Cabo Orange	04°20.00'N	06°20.00'N	52°43.00'W	49°45.00'W	05/	300 000	3°30'	A0	
4194	BR	21100	Do Cabo Orange à Ponta Tucumã	02°45.00'N	04°45.00'N	51°55.00'W	48°57'00W		300 000	3°30'	A0	
4195	BR	21200	Da Ponta Tucumã à Ponta Guarã	01°05.00'N	03°05.00'N	51°00.00'W	48°02.00'W		300 000	3°30'	A0	
4196	BR	21300	Do Cabo Norte ao Cabo Maguari	00°20.00'S	01°40.00'N	51°15.00'W	48°17.00'W		300 000	3°30'	A0	
4197	BR	21400	Do Cabo Maguari à Ponta Boiuçucanga	01°35.00'S	01°25.00N	48°35.00'W	46°35.00W		300 000	3°30'	A0	

GUYANAS



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