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COLREG.2/Circ.65
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NEW TRAFFIC SEPARATION SCHEMES

1 The Maritime Safety Committee, at its ninety-third session (14 to 23 May 2014) adopted, in accordance with resolution A.858(20), the following new traffic separation schemes:

- .1 "On the Pacific coast of Panama"; and
- .2 "At the approaches to Puerto Cristobal".

2 The new traffic separation schemes listed in subparagraphs .1 and .2 above and detailed in the annexes will be implemented at 0000 hours UTC on 1 December 2014.

ANNEX 1

NEW TRAFFIC SEPARATION SCHEMES

"ON THE PACIFIC COAST OF PANAMA"

Part 1 "Gulf of Panama"

Reference chart: British Admiralty 1929, 1998 edition

Note: This chart is based on World Geodetic System 1984 (WGS 84) datum

Description of the traffic separation scheme

- (a) A separation zone bounded by a line connecting the following geographical positions:

| | | | |
|-----|---------------------------|-----|---------------------------|
| (4) | 08°44'.70 N, 079°27'.00 W | (5) | 08°35'.00 N, 079°26'.00 W |
| (6) | 07°45'.00 N, 079°26'.00 W | (7) | 07°45'.00 N, 079°23'.00 W |
| (8) | 08°35'.00 N, 079°23'.00 W | (9) | 08°45'.42 N, 079°25'.44 W |

The separation zone is approximately three miles wide in the south and narrowing in the north.

- (b) A southbound traffic lane between the separation zone and a separation line connecting the geographical positions 1, 2 and 3:

| | | | |
|-----|---------------------------|-----|---------------------------|
| (1) | 07°45'.00 N, 079°28'.20 W | (2) | 08°35'.00 N, 079°28'.20 W |
| (3) | 08°44'.00 N, 079°28'.00 W | | |

The southbound traffic lane is approximately one mile wide at the northern limit and two miles wide in the south.

- (c) A northbound traffic lane between the separation zone and a separation line connecting the geographical positions 10, 11 and 12:

| | | | |
|------|---------------------------|------|---------------------------|
| (10) | 08°46'.00 N, 079°24'.62 W | (11) | 08°35'.00 N, 079°21'.00 W |
| (12) | 07°45'.00 N, 079°21'.00 W | | |

The northbound traffic lane is approximately two miles wide in the south and one mile wide at the northern limit.

Part 2 "Morro de Puercos"

Reference chart: British Admiralty 2496, 2013 edition

Note: This chart is based on World Geodetic System 1984 (WGS 84) datum**Description of the traffic separation scheme**

(d) A separation zone bounded by a line connecting the following geographical positions:

| | | | |
|------|---------------------------|------|---------------------------|
| (13) | 07°03'.40 N, 080°11'.53 W | (14) | 07°00'.00 N, 080°15'.00 W |
| (15) | 07°00'.00 N, 080°27'.00 W | (16) | 06°59'.00 N, 080°27'.00 W |
| (17) | 06°59'.00 N, 080°14'.55 W | (18) | 07°02'.65 N, 080°10'.76 W |

The separation zone is approximately one mile wide.

(e) A separation zone bounded by a line connecting the following geographical positions:

| | | | |
|------|---------------------------|------|---------------------------|
| (19) | 07°01'.26 N, 080°09'.30 W | (20) | 06°57'.00 N, 080°13'.67 W |
| (21) | 06°57'.00 N, 080°27'.00 W | (22) | 06°55'.00 N, 080°27'.00 W |
| (23) | 06°55'.00 N, 080°12'.70 W | (24) | 06°59'.87 N, 080°07'.84 W |

The separation zone is approximately two miles wide.

(f) A traffic lane for south-westbound and westbound traffic, two miles wide, is established between the separation zones indicated in paragraphs (d) and (e).

(g) A traffic lane for eastbound and north-eastbound traffic, two miles wide, is established between the separation zone referred in paragraph (e) and a line connecting the geographical positions 25, 26 and 27:

| | | | |
|------|---------------------------|------|---------------------------|
| (25) | 06°58'.46 N, 080°06'.34 W | (26) | 06°53'.00 N, 080°11'.77 W |
| (27) | 06°53'.00 N, 080°27'.00 W | | |

Part 3 "Isla Jicarita"

Reference chart: British Admiralty 2496, 2013 edition

Note: This chart is based on World Geodetic System 1984 (WGS 84) datum**Description of the traffic separation scheme**

(h) A separation zone, one mile wide, is bounded by a line connecting the following geographical positions:

| | | | |
|------|---------------------------|------|---------------------------|
| (28) | 07°00'.00 N, 081°45'.00 W | (29) | 07°00'.00 N, 081°50'.00 W |
| (30) | 06°59'.00 N, 081°50'.00 W | (31) | 06°59'.00 N, 081°45'.00 W |

- (i) A separation zone, two miles wide, is bounded by a line connecting the following geographical positions:
- | | | | |
|------|---------------------------|------|---------------------------|
| (32) | 06°57'.00 N, 081°45'.00 W | (33) | 06°57'.00 N, 081°50'.00 W |
| (34) | 06°55'.00 N, 081°50'.00 W | (35) | 06°55'.00 N, 081°45'.00 W |
- (j) A westbound traffic lane, two miles wide, is established between the two separation zones indicated in paragraphs (h) and (i).
- (k) An eastbound traffic lane, two miles wide, is established between the separation zone referred in paragraph (i) and a line connecting points 36 and 37:
- | | | | |
|------|---------------------------|------|---------------------------|
| (36) | 06°53'.00 N, 081°45'.00 W | (37) | 06°53'.00 N, 081°50'.00 W |
|------|---------------------------|------|---------------------------|

Part 4

Inshore traffic zones

Reference charts: British Admiralty 1929, 1998 edition, British Admiralty 2496, 2013 edition

Note: These charts are based on World Geodetic System 1984 (WGS 84) datum

Description of the inshore traffic zones

- (l) An Eastern inshore traffic zone is designated to the east of the Gulf of Panama scheme, in an area contained between the following geographical positions:
- | | | | |
|------|---------------------------|------|---------------------------|
| (40) | 08°56'.48 N, 078°58'.52 W | (10) | 08°46'.00 N, 079°24'.62 W |
| (11) | 08°35'.00 N, 079°21'.00 W | (12) | 07°45'.00 N, 079°21'.00 W |
| (41) | 07°33'.60 N, 078°12'.84 W | | |
- (m) A Western inshore traffic zone is designated to the west, in an area contained between the following geographical positions:
- | | | | |
|------|---------------------------|------|---------------------------|
| (39) | 08°43'.81 N, 079°44'.75 W | (3) | 08°44'.00 N, 079°28'.00 W |
| (2) | 08°35'.00 N, 079°28'.20 W | (1) | 07°45'.00 N, 079°28'.20 W |
| (13) | 07°03'.40 N, 080°11'.53 W | (14) | 07°00'.00 N, 080°15'.00 W |
| (15) | 07°00'.00 N, 080°27'.00 W | (28) | 07°00'.00 N, 081°45'.00 W |
| (29) | 07°00'.00 N, 081°50'.00 W | (38) | 07°12'.39 N, 081°47'.88 W |

ANNEX 2

"AT THE APPROACHES TO PUERTO CRISTOBAL"

Reference chart: British Admiralty 1400, 2000 edition

Note: This chart is based on World Geodetic System 1984 (WGS 84) datum

Description of the traffic separation scheme

(a) A west-south-western separation line connecting the following geographical positions:

(1) 09°28'.00 N, 080°03'.00 W (2) 09°28'.90 N, 079°59'.20 W

(b) A north-eastern separation line connecting the following geographical positions:

(3) 09°31'.95 N, 079°48'.10 W (4) 09°43'.00 N, 079°38'.90 W

(c) Traffic separation zone bounded by a line connecting the following geographical positions:

(5) 09°31'.00 N, 079°57'.52 W (6) 09°33'.97 N, 080°02'.50 W
(7) 09°35'.65 N, 080°01'.40 W (8) 09°32'.20 N, 079°56'.50 W

(d) Traffic separation zone bounded by a line connecting the following geographical positions:

(9) 09°33'.40 N, 079°54'.92 W (10) 09°40'.00 N, 079°57'.20 W
(11) 09°41'.08 N, 079°55'.30 W (12) 09°33'.90 N, 079°53'.50 W

(e) Traffic separation zone bounded by a line connecting the following geographical positions:

(13) 09°33'.85 N, 079°51'.20 W (14) 09°42'.38 N, 079°47'.61 W
(15) 09°42'.58 N, 079°45'.00W (16) 09°33'.15 N, 079°49'.80 W

(f) Traffic lanes for entry to ports, anchorages and transit through the Canal in the following geographical positions:

Direction East:

(17) 09°31'.09 N, 080°03'.19 W

Direction South:

(18) 09°41'.60 N, 079°51'.89 W

(g) Traffic lanes for exit from ports, anchorages and transit through the Canal in the following geographical positions:

Direction North-West:

(19) 09°32'.69 N, 079°55'.80 W

Direction North-East:

(20) 09°32'.50 N, 079°48'.98 W

Inshore traffic zones

- (h) An inshore traffic zone is designated along the western boundary of the eastbound entry traffic lane described in paragraph (f), and limited by the lines connecting the following geographical positions:

| | | | | | |
|------|--------------|--------------|------|--------------|--------------|
| (1) | 09°28'.00 N, | 080°03'.00 W | (2) | 09°28'.90 N, | 079°59'.20 W |
| (21) | 09°18'.68 N, | 080°01'.20 W | (22) | 09°21'.40 N, | 079°59'.10 W |

- (i) An inshore traffic zone is designated along the eastern boundary of the north-eastbound exit traffic lane described in paragraph (g), and limited by the lines connecting the following geographical positions:

| | | | | | |
|------|--------------|--------------|------|--------------|--------------|
| (3) | 09°31'.95 N, | 079°48'.10 W | (4) | 09°43'.00 N, | 079°38'.90 W |
| (23) | 09°29'.00 N, | 079°43'.50 W | (24) | 09°38'.05 N, | 079°32'.30 W |
