Address : #351, Haeyang-ro, Yeongdo Gu, Busan, 49111
Phone : +82-51-400-4331~3
FAX : +82-51-400-4349
E-Mail : ntmkhoa@korea.kr
Website : http://www.khoa.go.kr

Mar. 15. 2019
Notices 170 ~ 202
(64) ~ (73)

Republic of Korea

NOTICES TO MARINERS

WEEKLY EDITION 11

CONTENTS

PART Ⅰ. INDEX
Ⅱ. NOTICES TO MARINERS
Ⅲ. NAVIGATIONAL INFORMATION
Ⅳ. AMENDMENTS TO PUBLICATIONS

Mariners are requested to inform the Korea Hydrographic and Oceanographic Agency immediately of the discovery of new dangers, changes or defects in aids to navigation and of shortcomings in Korean charts or publications. The Notices to Mariners and list of small correction are uploaded on the website of Korea Hydrographic and Oceanographic Agency.

1. A star "★" before a notice number indicates that the notice is based on the original Korea information.
2. Temporary or preliminary notices are indicated by (T) or (P) after the notice number respectively, and the notice number with "※" means that it has been notices as a temporary or preliminary notice before.

   *Temporary (T) and Preliminary (P) notices are not corrected on charts and publications. Therefore it is advised to check past Notices to Mariners upon purchasing new charts and publications.
3. The Lat./Long. horizontal coordinates are shown by WGS-84 system.
4. Courses and bearing are true reckoned clockwise from 000° to 359° ; the bearings relating to light sectors and leading lines are expressed from the vessel toward the target.
5. The time is expressed as four figures from 00:00 to 24:00, and is based on the Korea Standard Time(KST ; ZD -9) if not specified otherwise.
6. A dagger "†" before the publication number means its correction is recorded in the attached sheet.
7. The figure within brackets after a chart number means the year and notice number of the last correction affected in that charts.

Korea Hydrographic and Oceanographic Agency

PART I

INDEX OF LOCALITY

Locality		*Notice No.*
Block production		170
EAST COAST	Approaches to Ulsan Hang ~ AIS	171
	Approaches to Ulsan Hang ~ Depth	172
	Approaches to Ulsan Hang ~ Breakwater	173
	Approaches to Jumunjin Hang ~ Hydrographic survey	(65)
	Approaches to Gungchon Hang ~ Hydrographic survey	(66)
	Approaches to Samcheok Hang ~ Hydrographic survey	(67)
	Approaches to Sokcho Hang ~ Hydrographic survey	(68)
	Approaches to Namae Hang ~ Hydrographic survey	(69)
	Approaches to Jumunjin Hang ~ Hydrographic survey	(70)
SOUTH COAST	Approaches to Busan Hang ~ Light house	174
	Approaches to Gadeokdo ~ Light buoy	175
	Jejudo, Approaches to Jeju Hang ~ Light buoy	176
	Jejudo, Approaches to Hwasun Hang ~ Light buoy	177
	Southern part of Busan Hang, Approaches to Hyeongjedo ~ Fish haven	178
	Approaches to Gwangyang Hang ~ AIS	179
	Approaches to Narodo Hang ~ Light buoy	180
	Approaches to Wando Hang ~ Ferry Route	181
	Jejudo, Approaches to Seongsanpo Hang ~ Light buoy	192
	Approaches to Gwangyang Hang ~ Light buoy	193
	Approaches to Hwapo Hang ~ Fishery	(64)
	Approaches to Busan Hang ~ Hydrographic survey	(71)
WEST COAST	Approaches to Gageodo Hang ~ Fish haven	182
	Approaches to Seogeocha Hang ~ Fish haven	183
	Approaches to Seogeocha Hang ~ Fish haven	184
	Approaches to Hauido ~ Fish haven	185
	Approaches to Mokpo Hang ~ Ferry Route	186
	Middle part of West Sea ~ Fish haven, Depth	187
	Approaches to Gyema Hang ~ Light house	188
	Approaches to Maldo Hang ~ Light buoy	189

Approaches to Biin Hang ~ Light buoy 190
Approaches to Daesan Hang ~ Light buoy 191
Southern part of Deokjeokdo, Approaches to Uldo Hang ~ Wreck 194
Southern part of Deokjeokdo, Approaches to Uldo Hang ~ Light buoy, Wreck 195
Approaches to Deokjeokdo Hang ~ Racon 196
Approaches to Deokjeokdo Hang ~ AIS 197
Approaches to Incheon Hang ~ Light buoy 198
Approaches to Incheon Hang ~ Light buoy 199
Approaches to Gyeongin Hang ~ Light buoy 200
Approaches to Incheon Hang ~ Light buoy 201
Approaches to Gyeongin Hang ~ Light buoy 202
Approaches to Maldo Hang ~ Hydrographic survey (72)
Approaches to Gusipo Hang ~ Hydrographic survey (73)

INDEX OF CHARTS AFFECTED

Chart No.	Notice No.	Chart No.	Notice No.
1411	(68)	3100	188
1412	(65), (68), (69), (70)	3111	184, 185
1413	(65), (67)	3131	185
1510	(69)	3137	183, 184
1756	172, 173	3155	186
1817	171, 172, 173	3183	182
2112	178	3200	187, 194※
2131	174, 175, 178	3411	188, (72)
2132	175	3415	195※, 196※, 197※, 199※, 201(T)
2153	174	3416	195※, 196※, 197※
2154	175, 178	3417	194※
2155	175	3432	189, (71)
2183	180	3436	191
2204	(71)	3438	198※
2206	174	3457	190
2214	175	3466	191
2431	(64)	3470	198※
2439	180	3471	198※, 200※
2467	181	3557	191
2511	179	3608	201(T)
2512	179, 193※	3620	200※, 202(T)
2584	181	3636	197※
2713	170	6206	(69)
2754	177	6208	(65)
2757	192※	6213	(66)
2801	176	F3200	187, 194※
2811	177	F3100	188

INDEX OF PUBLICATION AFFECTED

Publication No.	Notice No.
410	171, 174, 175, 176, 177, 180, 188, 189, 190, 191, 192※, 193※, 196※, 197※, 198※, 199※, 200※, 201(T), 202(T)

PART Ⅱ

★170/19 Block production

Chart No.	Title	Position(Approx.)
2713	CHUJA GUNDO TO JEJU HANG	33-43.2N, 126-22.5E
	PLAN : HWADO	33-43.2N, 126-22.5E

Chart 2713[19-138]

Source Korea Hydrographic and Oceanographic Agency

★171/19 EAST COAST ~ Approaches to Ulsan Hang ~ AIS

Delete 

35-26-42.4N, 129-22-51.4E

Chart 1817[19-104]

Source Ulsan Regional Office of Oceans & Fisheries

★172/19 EAST COAST ~ Approaches to Ulsan Hang ~ Depth

Insert 1. depth *13*$_7$, and delete, around depth *12*$_1$ 35-25-54.6N, 129-22-17.3E

2. depth *20*$_8$ 35-25-56.9N, 129-22-23.7E

3. depth 1*8*$_9$, and delete, around depth *18*$_9$ 35-25-58.0N, 129-22-20.8E

Chart 1817[19-171], 1756[19-124](3)

Source Korea Hydrographic and Oceanographic Agency

★173/19 EAST COAST ~ Approaches to Ulsan Hang ~ Breakwater

Insert 1. double pecked line, joining, (1)~(2), (width: 10m) (1) 35-27-09.2N, 129-22-15.9E
associated legend "Under construction" (2) 35-27-09.5N, 129-22-24.5E

2. double pecked line, joining, (1)~(2), (width: 13m) (1) 35-27-09.5N, 129-22-24.5E
associated legend "Under construction" (2) 35-27-04.8N, 129-22-37.5E

3. double pecked line, joining, (1)~(2), (width: 16m) (1) 35-27-04.5N, 129-22-37.7E
associated legend "Under construction" (2) 35-27-05.3N, 129-22-38.2E

Chart 1817[19-172], 1756[19-172]

Source Ulsan Regional Office of Oceans & Fisheries

★174/19 SOUTH COAST ~ Approaches to Busan Hang ~ Light house

Amend 1. ★ Iso R 4s 20m 10M to ★ Fl(2) R 6s 20m 10M 35-05-04.5N, 129-06-20.5E

2. ★ Iso G 4s 20m 12M to ★ Fl(2) G 6s 20m 12M 35-04-45.3N, 129-06-18.4E

Chart 2206[19-159], 2153[19-159], 2131[18-1130]

Publication †410(List of Lights) 2003, 2005

Source Busan Regional Office of Oceans & Fisheries

★175/19 SOUTH COAST ~ Approaches to Gadeokdo ~ Light buoy

Amend 1. *Q(9) G 15s (No.11)* to *Fl(4) G 8s (No.11)* 35-00-52.9N, 128-47-01.0E

2. *Fl(2) G 6s (No.17)* to *Fl G 4s (No.17)* 35-02-07.0N, 128-44-09.9E

3. *Fl(2) R 6s (No.18)* to *Fl R 4s (No.18)* 35-02-58.5N, 128-44-34.3E

4. *Fl G 5s (No.19)* to *Fl G 4s (No.19)* 35-02-28.5N, 128-42-59.9E

5. *Fl R 5s (No.20)* to *Fl R 4s (No.20)* 35-03-19.5N, 128-43-23.5E

Chart 2214[19-143](3), 2155[18-1148](2,3,4,5), 2154[19-143], 2131[19-174], 2132[19-126]

Publication †410(List of Lights) 2068.31, 2068.37, 2068.38, 2068.39, 2068.40

Source Busan Regional Office of Oceans & Fisheries

★176/19 SOUTH COAST ~ Jejudo, Approaches to Jeju Hang ~ Light buoy

Move *Fl(2) G 6s (No.1)* 33-31-51.6N, 126-33-33.1E to
33-31-50.8N, 126-33-31.7E

Chart 2801[18-673]

Publication †410(List of Lights) 2686.1

Source Busan Regional Office of Oceans & Fisheries

★177/19 SOUTH COAST ~ Jejudo, Approaches to Hwasun Hang ~ Light buoy

Delete 1.  *Fl(4) Y 8s (No.A)* 33-14-08.7N, 126-19-35.9E

2.  *Fl(4) Y 8s (No.B)* 33-14-07.3N, 126-19-46.7E

Chart 2811[19-160], 2754[19-160]

Publication †410(List of Lights) 2657.9, 2657.10

Source Busan Regional Office of Oceans & Fisheries

★178/19 SOUTH COAST ~ Southern part of Busan Hang, Approaches to Hyeongjedo ~ Fish haven

Insert 1.  *(32)* 34-58-11.7N, 128-56-10.9E

2.  *(32)* 34-58-11.4N, 128-56-20.7E

3.  *(32)* 34-58-11.0N, 128-56-30.9E

4.  *(33)* 34-58-09.4N, 128-56-39.2E

5.  *(33)* 34-58-00.8N, 128-56-07.1E

6.  *(33)* 34-58-01.6N, 128-56-17.3E

7.  *(34)* 34-58-01.8N, 128-56-27.6E

Chart 2154[19-175], 2131[19-175](1,3,6), 2112[18-1107](1,3,6)

Source Korea Hydrographic and Oceanographic Agency

★179/19 SOUTH COAST ~ Approaches to Gwangyang Hang ~ AIS

Delete 

34-52-16.0N, 127-45-49.0E

Chart 2511[19-147], 2512[19-157]

Source Yeosu Regional Office of Oceans & Fisheries

★180/19 SOUTH COAST ~ Approaches to Narodo Hang ~ Light buoy

Amend 1.  (No.A) to  Fl 6s (No.A) 34-27-22.0N, 127-31-37.0E

2.  (No.B) to  Fl 6s (No.B) 34-26-15.0N, 127-32-30.0E

Chart 2183[19-161], 2439[19-161]

Publication †410(List of Lights) 2529.1, 2529.2

Source Yeosu Regional Office of Oceans & Fisheries

★181/19 SOUTH COAST ~ Approaches to Wando Hang ~ Ferry Route

Delete , joining (1)~(2) (1) 34-21-12.0N, 126-46-37.7E
(2) 34-20-35.7N, 126-46-58.5E

Chart 2584[19-85], 2467[19-84]

Source Korea Hydrographic and Oceanographic Agency

★182/19 WEST COAST ~ Approaches to Gageodo Hang ~ Fish haven

Insert 1.  *(34)* 34-05-00.2N, 125-05-32.3E

2.  *(38)* 34-04-57.9N, 125-05-26.9E

Chart 3183[18-907]

Source Korea Hydrographic and Oceanographic Agency

★183/19 WEST COAST ~ Approaches to Seogeocha Hang ~ Fish haven

Insert  (21_5) 34-13-42.1N, 125-50-40.8E

Chart 3137[18-825]

Source Korea Hydrographic and Oceanographic Agency

★184/19 WEST COAST ~ Approaches to Seogeocha Hang ~ Fish haven

Insert *(34)* 34-14-25.4N, 125-57-51.3E

Chart 3137[19-183], 3111[18-825]

Source Korea Hydrographic and Oceanographic Agency

★185/19 WEST COAST ~ Approaches to Hauido ~ Fish haven

Insert *(12_5)* 34-27-56.8N, 125-59-16.4E

Chart 3131[18-908], 3111[19-184]

Source Korea Hydrographic and Oceanographic Agency

★186/19 WEST COAST ~ Approaches to Mokpo Hang ~ Ferry Route

Delete , joining (1)~(2) (1) 34-46-14.0N, 126-23-19.8E
(2) 34-46-59.5N, 126-23-09.3E

Chart 3155[18-775]

Source Korea Hydrographic and Oceanographic Agency

★187/19 WEST COAST ~ Middle part of West Sea ~ Fish haven, Depth

Insert 1. limit of fish haven, ·····, dotted line joining, (1) 36-36-12.0N, 125-21-28.6E
, within, (2) 36-40-12.7N, 125-21-28.6E
(3) 36-40-12.7N, 125-22-16.9E
(4) 36-36-12.0N, 125-22-16.9E

2. depth *43* 36-39-49.9N, 125-21-45.2E

3. depth *43* enclosed by 50m contour 36-38-30.9N, 125-21-44.6E

Chart 3200[19-97]], F3200[19-97]

Source Korea Hydrographic and Oceanographic Agency

★188/19 WEST COAST ~ Approaches to Gyema Hang ~ Light house

Insert  Fl(4) Y 8s 23m 8M 35-23-33.5N, 126-09-18.0E

Chart 3411[19-163], 3100[19-136], F3100[19-136]

Publication †410(List of Lights) 3141.4

Source Mokpo Regional Office of Oceans & Fisheries

★189/19 WEST COAST ~ Approaches to Maldo Hang ~ Light buoy

Insert 1.  *Fl(4) Y 8s (No.A)* 35-48-33.8N, 126-35-10.3E

2.  *Fl(4) Y 8s (No.B)* 35-48-33.9N, 126-35-24.4E

Chart 3432[19-164]

Publication †410(List of Lights) 3152.31, 3152.32

Source Gunsan Regional Office of Oceans & Fisheries

★190/19 WEST COAST ~ Approaches to Biin Hang ~ Light buoy

Move  *Fl(4) Y 8s (No.A)* 36-08-30.0N, 126-29-26.4E to
36-08-20.4N, 126-29-22.2E

Chart 3457[19-131]

Publication †410(List of Lights) 3229.8

Source Gunsan Regional Office of Oceans & Fisheries

★191/19 WEST COAST ~ Approaches to Daesan Hang ~ Light buoy

Insert 1.  *Fl(4) Y 8s (No.A)* 37-01-04.5N, 126-25-02.5E

2.  *Fl(4) Y 8s (No.B)* 37-01-03.4N, 126-24-57.4E

3.  *Fl(4) Y 8s (No.C)* 37-01-00.4N, 126-24-51.1E

Chart 3557[18-910], 3466[18-1091](1,2), 3436[19-98]

Publication †410(List of Lights) 3328.20, 3328.21, 3328.22

Source Daesan Regional Office of Oceans & Fisheries

★192※/19 SOUTH COAST ~ Jejudo, Approaches to Seongsanpo Hang ~ Light buoy

Former Notice 528(T)/18 is canceled

Move  *Fl(4) Y 8s* 33-29-27.9N, 126-56-50.5E to
33-29-28.4N, 126-56-48.6E

Chart 2757[19-41]

Publication †410(List of Lights) 2620.2

Source Busan Regional Office of Oceans & Fisheries

★193※/19 SOUTH COAST ~ Approaches to Gwangyang Hang ~ Light buoy

Former Notice 236(T)/18 is canceled

Restore  *Fl(3) G 7s (No.71)* 34-51-55.0N, 127-45-11.0E

Chart 2512

Publication 410(List of Lights) 2339

Source Yeosu Regional Office of Oceans & Fisheries

★194※/19 WEST COAST ~ Southern part of Deokjeokdo, Approaches to Uldo Hang ~ Wreck

Former Notice 949(T)/17 is canceled

Delete 1.  *PA* 36-57-27.0N, 125-49-54.0E

2.  *PA* 36-58-18.0N, 125-49-21.6E

Chart 3417, 3200, F3200

Source Pyeongtaek Coast Guard

★195※/19 WEST COAST ~ Southern part of Deokjeokdo, Approaches to Uldo Hang ~ Light buoy, Wreck

Former Notice 611(T)/12 is canceled

Delete 1.  37-05-52.2N, 126-10-25.2E

2.  *Fl BY 3s (No.A)* 37-05-45.0N, 126-10-15.0E

3.  *Fl BY 3s (No.B)* 37-05-56.7N, 126-10-25.5E

Chart 3415, 3416

Source Incheon Regional Office of Oceans & Fisheries

★196※/19 WEST COAST ~ Approaches to Deokjeokdo Hang ~ Racon

Former Notice 157(T)/13 is canceled

Restore 

37-19-41.3N, 126-13-21.9E

Chart 3415, 3416

Publication 410(List of Lights) 4155

Source Incheon Regional Office of Oceans & Fisheries

★197※/19 WEST COAST ~ Approaches to Deokjeokdo Hang ~ AIS

Former Notice 480(T)/17 is canceled

Restore 

37-17-14.6N, 126-04-38.8E

Chart 3636, 3415, 3416

Publication 410(List of Lights) 4738

Source Incheon Regional Office of Oceans & Fisheries

★198※/19 WEST COAST ~ Approaches to Incheon Hang ~ Light buoy

Former Notice 681(T)/14 is canceled

Restore 1.  *Fl(4) Y 8s(No.A)* 37-29-44.0N, 126-35-31.5E

2.  *Fl(4) Y 8s(No.B)* 37-29-47.0N, 126-35-38.5E

3.  *Fl(4) Y 8s(No.C)* 37-29-51.0N, 126-36-14.5E

Chart 3470, 3471, 3438

Publication 410(List of Lights) 3623, 3624, 3625

Source Incheon Regional Office of Oceans & Fisheries

★199※/19 WEST COAST ~ Approaches to Incheon Hang ~ Light buoy

Former Notice 306(T)/18 is canceled

Move  *Fl R 4s (No.4)* 37-10-16.0N, 126-22-21.0E to
37-10-00.0N, 126-22-14.1E

Chart 3415

Publication 410(List of Lights) 3497.1

Source Incheon Regional Office of Oceans & Fisheries

★200※/19 WEST COAST ~ Approaches to Gyeongin Hang ~ Light buoy

Former Notice 1060(T)/14, No.1 is canceled

Restore  *Fl R 4s (No.8)* 37-34-12.9N, 126-38-18.1E

Chart 3471, 3620

Publication 410(List of Lights) 3756

Source Incheon Regional Office of Oceans & Fisheries

★201(T)/19 WEST COAST ~ Approaches to Incheon Hang ~ Light buoy

Move  *Q G (No.11)* 37-13-20.0N, 126-24-29.0E to
37-13-35.0N, 126-24-27.0E

Chart 3608, 3415

Publication 410(List of Lights) 3498

Source Incheon Regional Office of Oceans & Fisheries

★202(T)/19 WEST COAST ~ Approaches to Gyeongin Hang ~ Light buoy

Interrupted 1.  *Fl G 4s (No.15)* 37-34-20.6N, 126-40-11.6E

2.  *Fl R 4s (No.24)* 37-34-20.1N, 126-42-57.7E

3.  *Fl G 4s (No.25)* 37-34-23.7N, 126-43-23.5E

4.  *Fl R 4s (No.26)* 37-34-21.3N, 126-43-23.6E

5.  *Fl G 4s (No.27)* 37-34-25.5N, 126-44-02.3E

6.  *Fl G 4s (No.29)* 37-34-27.0N, 126-44-43.9E

7.  *Fl R 4s (No.30)* 37-34-24.6N, 126-44-44.1E

8.  *Fl R 4s (No.32)* 37-34-26.4N, 126-45-10.1E

9.  *Fl G 4s (No.33)* 37-34-30.4N, 126-45-24.4E

10.  *Fl R 4s (No.34)* 37-34-29.0N, 126-45-31.1E

11.  *Fl G 4s (No.37)* 37-34-48.5N, 126-45-58.9E

12.  *Fl R 4s (No.38)* 37-34-46.6N, 126-46-01.1E

13.  *Fl G 4s (No.41)* 37-35-27.8N, 126-46-50.4E

Chart 3620

Publication 410(List of Lights) 3763, 3772, 3773, 3774, 3775, 3777, 3778, 3780, 3781, 3782, 3785, 3786, 3789

Source Incheon Regional Office of Oceans & Fisheries

PART Ⅲ

★(64)/19 SOUTH COAST ~ Approaches to Hwapo Hang ~ Fishery

Area bounded by line, joining (1)~(4)~(1)

(1) 34-47-52.7N, 127-29-22.3E
(2) 34-47-52.7N, 127-29-30.1E
(3) 34-47-44.5N, 127-29-30.1E
(4) 34-47-44.6N, 127-29-22.2E

Remark Period: 2019.6.~2029.6

Chart 2431

Source Yeosu City

★(65)/19 EAST COAST ~ Approaches to Jumunjin Hang ~ Hydrographic survey

Area 1. bounded by line, joining, (1)~(6)~(1)

(1) 37-50-31.1N, 128-52-42.9E
(2) 37-50-31.1N, 128-53-12.1E
(3) 37-49-54.7N, 128-53-12.1E
(4) 37-49-54.7N, 128-52-47.6E
(5) 37-50-10.9N, 128-52-47.6E
(6) 37-50-15.0N, 128-52-42.9E

2. bounded by line, joining, (1)~(5)~(1)

(1) 37-49-21.2N, 128-53-53.6E
(2) 37-49-21.2N, 128-54-27.9E
(3) 37-48-43.8N, 128-54-28.0E
(4) 37-48-43.7N, 128-54-03.7E
(5) 37-48-54.9N, 128-53-53.7E

3. bounded by line, joining, (1)~(4)~(1)

(1) 37-48-17.0N, 128-55-49.6E
(2) 37-48-17.1N, 128-56-26.0E
(3) 37-47-40.0N, 128-56-26.0E
(4) 37-47-40.0N, 128-55-49.6E

Remark Period: 2019.3.18.~3.28.

Chart 6208(1), 1412(1,2), 1413

Source East Sea Hydrographic and Oceanographic Office

★(66)/19 EAST COAST ~ Approaches to Gungchon Hang ~ Hydrographic survey

Area bounded by line, joining, (1)~(10)~(1)

(1) 37-17-44.3N, 129-18-27.3E
(2) 37-17-44.2N, 129-19-02.8E
(3) 37-17-25.7N, 129-19-02.7E
(4) 37-17-25.7N, 129-18-54.6E
(5) 37-17-22.7N, 129-18-49.4E
(6) 37-17-18.1N, 129-18-49.3E
(7) 37-17-18.1N, 129-18-40.4E
(8) 37-17-26.3N, 129-18-40.4E
(9) 37-17-32.8N, 129-18-37.3E
(10) 37-17-32.8N, 129-18-27.3E

Remark Period: 2019.3.18.~3.28.

Chart 6213

Source East Sea Hydrographic and Oceanographic Office

★(67)/19 EAST COAST ~ Approaches to Samcheok Hang ~ Hydrographic survey

Area bounded by line, joining, (1)~(4)~(1)

(1) 37-28-23.2N, 129-11-06.3E
(2) 37-28-23.2N, 129-11-42.6E
(3) 37-27-46.2N, 129-11-42.5E
(4) 37-27-46.2N, 129-11-06.3E

Remark Period: 2019.3.18.~3.28.

Chart 1413

Source East Sea Hydrographic and Oceanographic Office

★(68)/19 EAST COAST ~ Approaches to Sokcho Hang ~ Hydrographic survey

Area 1. bounded by line, joining, (1)~(4)~(1)

(1) 38-14-32.1N, 128-35-04.1E
(2) 38-14-32.3N, 128-35-40.7E
(3) 38-13-55.2N, 128-35-40.9E
(4) 38-13-55.1N, 128-35-04.3E

2. bounded by line, joining, (1)~(4)~(1)

(1) 38-15-02.0N, 128-35-21.9E
(2) 38-15-02.1N, 128-35-58.5E
(3) 38-14-25.1N, 128-35-58.7E
(4) 38-14-24.9N, 128-35-22.1E

Remark Period: 2019.3.18.~3.28.

Chart 1411, 1412

Source East Sea Hydrographic and Oceanographic Office

★(69)/19 EAST COAST ~ Approaches to Namae Hang ~ Hydrographic survey

Area

1. bounded by line, joining, (1)~(4)~(1)

(1) 37-59-46.6N, 128-45-11.5E
(2) 37-59-46.7N, 128-45-48.0E
(3) 37-59-09.7N, 128-45-48.1E
(4) 37-59-09.6N, 128-45-11.6E

2. bounded by line, joining, (1)~(4)~(1)

(1) 38-04-03.7N, 128-41-10.6E
(2) 38-04-03.8N, 128-41-47.2E
(3) 38-03-26.7N, 128-41-47.3E
(4) 38-03-26.6N, 128-41-10.8E

3. bounded by line, joining, (1)~(4)~(1)

(1) 38-00-27.5N, 128-44-34.6E
(2) 38-00-27.6N, 128-45-11.1E
(3) 37-59-50.5N, 128-45-11.2E
(4) 37-59-50.5N, 128-44-34.7E

4. bounded by line, joining, (1)~(6)~(1)

(1) 38-01-49.4N, 128-43-49.1E
(2) 38-01-49.5N, 128-44-24.9E
(3) 38-01-13.1N, 128-44-25.0E
(4) 38-01-13.0N, 128-44-12.4E
(5) 38-01-25.3N, 128-44-12.3E
(6) 38-01-25.2N, 128-43-49.2E

5. bounded by line, joining, (1)~(9)~(1)

(1) 38-05-11.0N, 128-40-28.1E
(2) 38-05-11.0N, 128-41-03.5E
(3) 38-04-34.1N, 128-41-03.7E
(4) 38-04-34.1N, 128-40-52.3E
(5) 38-04-46.9N, 128-40-52.2E
(6) 38-04-46.9N, 128-40-43.2E
(7) 38-04-52.5N, 128-40-32.9E
(8) 38-05-00.9N, 128-40-32.9E
(9) 38-05-03.3N, 128-40-28.2E

6. bounded by line, joining, (1)~(6)~(1)

(1) 37-58-06.2N, 128-46-06.0E
(2) 37-58-06.3N, 128-46-40.7E
(3) 37-57-29.3N, 128-46-40.9E
(4) 37-57-29.3N, 128-46-14.8E
(5) 37-57-47.1N, 128-46-14.7E
(6) 37-57-47.1N, 128-46-06.1E

Remark Period: 2019.3.18.~3.28.

Chart 6206(5), 1510(3,4), 1412

Source East Sea Hydrographic and Oceanographic Office

★(70)/19 EAST COAST ~ Approaches to Jumunjin Hang ~ Hydrographic survey

Area bounded by line, joining, (1)~(4)~(1)

(1) 37-56-56.9N, 128-47-34.8E
(2) 37-56-56.9N, 128-48-11.3E
(3) 37-56-19.9N, 128-48-11.4E
(4) 37-56-19.9N, 128-47-34.9E

Remark Period: 2019.3.18.~3.28.

Chart 1412

Source East Sea Hydrographic and Oceanographic Office

★(71)/19 SOUTH COAST ~ Approaches to Busan Hang ~ Hydrographic survey

Area Observation point 35-08-31.0N, 129-10-31.0E

Remark install observation buoy, Period: 2019.3.18.~2019.3.23.

Chart 2204

Source Korea Hydrographic and Oceanographic Agency

★(72)/19 WEST COAST ~ Approaches to Maldo Hang ~ Hydrographic survey

Area bounded by line, joining, (1)~(4)~(1)

(1) 35-44-30.0N, 126-26-10.0E
(2) 35-44-30.0N, 126-27-10.0E
(3) 35-43-50.0N, 126-27-10.0E
(4) 35-43-50.0N, 126-26-10.0E

Remark Period: 2019.3.18.~2019.3.20.

Chart 3432

Source West Sea Hydrographic and Oceanographic Office

★(73)/19 WEST COAST ~ Approaches to Gusipo Hang ~ Hydrographic survey

Area bounded by line, joining, (1)~(4)~(1)

(1) 35-30-45.0N, 126-24-25.0E
(2) 35-30-45.0N, 126-27-10.0E
(3) 35-29-00.0N, 126-27-10.0E
(4) 35-29-00.0N, 126-24-25.0E

Remark Period: 2019.3.20.~2019.3.23.

Chart 3411

Source West Sea Hydrographic and Oceanographic Office

PART Ⅳ

LIST OF LIGHTS (PUB. No.410)

No.	Name	Position	Characteristics	Elev. (m)	Range (M)	Color. Structure, Height (m)	Remarks
1439.15 M4377.1	Hangni Hang 학리항 방파제서단등대	35-15.67N 129-14.77E	Fl(2) G 6s	15	7	W round concrete tower 14	
1439.16	Hangni Hang 학리항 서방파제등대	35-15.61N 129-14.73E	Fl(2) R 6s	14	7	R round concrete tower 15	
2003 M4356.6	Oryukdo 오륙도 방파제서단등대	35-05.08N 129-06.34E	Fl(2) R 6s	20	10	R round concrete tower 15	NTM No.11/174,2019
2005 M4356.4	Jodo 조도 방파제동단등대	35-04.76N 129-06.31E	Fl(2) G 6s	20	12	W round concrete tower 14	NTM No.11/174,2019
2068.31	Busan New Port 부산항신항 11호등부표	35-00.88N 128-47.02E	Fl(4) G 8s		9	G pillar	NTM No.11/175,2019
2068.37	Busan New Port 부산항신항 17호등부표	35-02.12N 128-44.17E	Fl G 4s		9	G pillar	NTM No.11/175,2019
2068.38	Busan New Port 부산항신항 18호등부표	35-02.98N 128-44.57E	Fl R 4s		9	R pillar	NTM No.11/175,2019
2068.39	Busan New Port 부산항신항 19호등부표	35-02.48N 128-43.00E	Fl G 4s		9	G pillar	NTM No.11/175,2019
2068.40	Busan New Port 부산항신항 20호등부표	35-03.33N 128-43.39E	Fl R 4s		9	R pillar	NTM No.11/175,2019
2529.1	Narodo 나로도 파랑새A호등부표	34-27.37N 127-31.62E	Fl W 6s		3	WBuW pillar	NTM No.11/180,2019
2529.2	Narodo 나로도 파랑새B호등부표	34-26.25N 127-32.50E	Fl W 6s		3	WBuW pillar	NTM No.11/180,2019
2620.2	Cheonjin 천진 등부표	33-29.47N 126-56.81E	Fl(4) Y 8s		3	Y conical	NTM No.11/192,2019
2657.10			Removed from List				NTM No.11/177,2019
2657.9			Removed from List				NTM No.11/177,2019

2686.1	Jejuoe Hang 제주외항 1호등부표	33-31.85N 126-33.53E	Fl(2) G 6s		7	G pillar	NTM No.11/176,2019
3141.4	Anmado 안마도 명운기상탑등대	35-23.56N 126-09.30E	Fl(4) Y 8s	23	8	Y round steel pipe 27	NTM No.11/188,2019 (Insert)
3152.31	Saemangeum 새만금 포스코A호등부표	35-48.56N 126-35.17E	Fl(4) Y 8s		7	Y pillar	NTM No.11/189,2019 (Insert)
3152.32	Saemangeum 새만금 포스코B호등부표	35-48.57N 126-35.41E	Fl(4) Y 8s		7	Y pillar	NTM No.11/189,2019 (Insert)
3229.8	Sinseocheon 신서천 대림A호등부표	36-08.34N 126-29.37E	Fl(4) Y 8s		7	R pillar	NTM No.11/190,2019
3328.20	Daesan Hang 대산항 동아A호등부표	37-01.08N 126-25.04E	Fl(4) Y 8s		7	Y pillar	NTM No.11/191,2019 (Insert)
3328.21	Daesan Hang 대산항 동아B호등부표	37-01.06N 126-24.96E	Fl(4) Y 8s		7	Y pillar	NTM No.11/191,2019 (Insert)
3328.22	Daesan Hang 대산항 동아C호등부표	37-01.01N 126-24.85E	Fl(4) Y 8s		7	Y pillar	NTM No.11/191,2019 (Insert)

KOSREP(Korean Ship Reporting System)

☐ KOSREP

○ KOSREP as protection system of navigating vessels would like to request your positive participation as far as possible to perform a practical and effective maritime search and rescue operation from sea casualities.

☐ Service Area

○ Sea area bounded by both latitudes between 30°N and 40°N and longitudes between 121°E and 135°E

☐ Participating Ships

○ International passenger ships
○ International cargo ships of 300 gross tonnage and upwards with a navigating period of more than 12 hours
○ Vessels which are not under command, restricted in their ability to maneuver, or constrained by the draft
○ Towboats whose length of their fleet exceeds 200m
○ Cargo vessels carrying dangerous goods, including crude oil, liquid chemicals, etc.

☐ Types of Reports

○ Sailing Plan Reports : Immediately before or after leaving a port or an inlet or when entering a sea area requiring a report of the location of a ship as designated and notified by the head of the Korea Coast Guard
○ Position Reports: At the time interval of approximately 12 hours after the notification of the Sailing Plan Reports
○ Deviation Reports: When the details of the Sailing Plan Reports have been updated, when a vessel deviates from its intended position by more than 25 nautical miles, or when a vessel changes its destination
○ Final Reports: Immediately before or after arriving at the destination or leaving a sea area requiring a report of the location of a ship as designated and notified by the head of the Korea Coast Guard

☐ Means of Report

○ Exclusive KOSREP Communication Network (VHF, MF/HF, NBDP)
○ Other Public Communication Network (Telephone, FAX, Telex)

■ Radio Communication Stations for RSC(VHF)

Classification	Sokcho CG	Taean CG	Gunsan CG	Yeosu CG	Wando CG	Pohang CG	Ulsan CG	Tongyeong CG
Frequency	F3E 156.800MHz(Calling) (CH 16)				F3E 156.450MHz(Working) (CH 9)			

■ Radio Communication Stations for RCC(NBDP·VHF·MF/HF)

Classification	Incheon Coast Guard	Donghae Coast Guard	Mokpo Coast Guard	Busan Coast Guard	Jeju Coast Guard
NBDP ID	3400	3401	3402	3403	3404
Calling Frequency	F1B 4,177.5kHz(NBDP), F3E 156.800MHz(VHF CH16) H(J)3E 2,182kHz(MF/HF)				
Working Frequency	F1B 4,212.5/4,174.5kHz(NBDP), F3E 156.450MHz(VHF CH9) J3E 2,110/2,639.4kHz(MF/HF)				

■ Public Communication(TEL· FAX· TELEX)

Name of Coast Guard	K.C.G Command Center			Address	Postal code
	Phone	FAX	Telex		
Korea Coast Guard	032)835-2342	032)858-8182	K24920	130 Haedoji-ro, Yeonsu-gu, Incheon	21995
Central Regional CG Headquarters	032)728-8157	032)728-8942	K35522	263, Central-ro, Yeonsu-gu, Incheon	22006
Boryeong CG	041)402-2342	041)402-2942		18, Boryeongbuk-ro, Boryeong-si, Chungcheongnam-do	33436
Taean CG	041)950-2342	041)950-2941~2		92-13, Dongbaek-ro, Taean-eup, Taean-gun, Chungcheongnam-do	32145
Pyeongtaek CG	031)8046-2742	031)8046-2900		437-27, Seodong-daero, Poseung-eup, Pyeongtaek-si, Gyeonggi-do	17967
Incheon CG	032)650-2342	032)650-2942		69, Okgol-ro, Yeonsu-gu, Incheon	21900
East Regional CG Headquarters	032)680-2242	033)680-2942	K35521	156, Iwon-gil, Donghae-si, Gangwon-do	25820
Sokcho CG	033)634-2342	033)634-2942		35, Dongmyeonghang-gil, Sokcho-si, Gangwon-do	24824
Donghae CG	033)741-2742	033)531-9595		29, Imhang-ro, Donghae-si, Gangwon-do	25730
Ulgin CG	054)502-2342	054)502-2900		103, Samyul-ro, Hupo-myeon, Uljin-gun, Gyeongsangbuk-do	36370
Pohang CG	054)750-2342	054)750-2919		21, Sotijae-ro 151beon-gil, Buk-gu, Pohang-si, Gyeongsangbuk-do	37642
South Regional CG Headquarters	051)663-2342	051)663-2942	K53343	325, Chungjang-daero, Dong-gu, Busan	48755
Ulsan CG	052)230-2542	052)230-2942		20, Sinseon-ro, Nam-gu, Ulsan	44772
Busan CG	051)664-2442	051)664-2900		293, Haeyang-ro, Yeongdo-gu, Busan	49111
Changwon CG	055)981-2442	055)981-2841		145, Muyeok-ro, Masanhoewon-gu, Changwon-si, Gyeongsangnam-do	51342
Tongyeong CG	055)647-2442	055)648-6112		45, Jungnim 2-ro, Gwangdo-myeon, Tongyeong-si, Gyeongsangnam-do	53019
West Regional CG Headquarters	061)288-2342	061)288-2942	K67116	25, Namak-ro 162beon-gil, Mokpo-si, Jeollanam-do	58682
Yeosu CG	061)840-2342	061)840-2942		111, Munsu-ro, Yeosu-si, Jeollanam-do	59700
Wando CG	061)550-2142	061)550-2942		93, Jungang-gil, Wando-eup, Wando-gun, Jeollanam-do	59126
Mokpo CG	061)241-2342	061)241-2942		231, Cheongho-ro, Mokpo-si, Jeollanam-do	58623
Gunsan CG	063)539-2342	063)539-2942		21, Gunsanchang-gil, Gunsan-si, Jeollabuk-do	54018
Buan CG	063)928-2342	063)928-2942		15, Dongjung 2-gil, Buan-eup, Buan-gun, Jeollabuk-do	56308
Jeju Regional CG Headquarters	064)801-2242	064)801-2900	K67117	65, Gusan-ro, Jeju-si, Jeju-do	63236
Jeju CG	064)766-2342	064)756-9595		154, Imhang-ro, Jeju-si, Jeju-do	63280
Seogwipo CG	064)793-2142	064)793-2900		11, Seohonam-ro, Seogwipo-si, Jeju-do	63568