1115A Ed. 10/10 LAST NM 16/12 18/12
Add Danger circle "Obstn" [K40] (PA) 28° 51.8′ N 89° 24.2′ W

Submarine pipeline [L40.1] between
28° 27.1′ N 89° 05.1′ W
28° 26.3′ N 89° 04.8′ W

Submarine pipeline [L40.1] joining 28° 15.2′ N 89° 15.2′ W
28° 21.1′ N 89° 07.7′ W
28° 23.3′ N 89° 02.9′ W
28° 24.9′ N 89° 01.0′ W
28° 24.8′ N 88° 58.6′ W
28° 25.5′ N 88° 55.9′ W
28° 25.7′ N 88° 52.3′ W
28° 24.7′ N 88° 47.5′ W
28° 24.7′ N 88° 44.4′ W

Submarine pipeline [L40.1] joining 28° 24.9′ N 89° 01.0′ W
28° 26.1′ N 89° 01.4′ W
28° 27.0′ N 89° 01.2′ W
28° 27.7′ N 89° 00.7′ W
28° 24.9′ N 89° 01.0′ W
28° 25.9′ N 89° 02.1′ W
28° 26.7′ N 89° 02.6′ W
28° 26.4′ N 89° 01.9′ W
28° 25.8′ N 89° 01.4′ W
(NOS; 15/12 CG8)

1116A Ed. 5/11 LAST NM 17/12 18/12
Delete Position circle "Pile" (PA) 28° 40.2′ N 90° 52.6′ W

Position circle "Pipe" (PA) and enclosing
danger circle 28° 44.4′ N 90° 57.2′ W

Position circle "Pipe" (PA) 28° 46.1′ N 91° 00.0′ W
Dangerous wreck (PA) 28° 48.3′ N 90° 58.3′ W
Danger circle "Obstn" (PD) 28° 49.2′ N 90° 53.5′ W

Add Dangerous wreck [K28] (PA) 28° 52.6′ N 91° 49.9′ W

Danger circle "Obstn" [K40] (PA) marked by
buoy R, QR 28° 48.6′ N 89° 47.5′ W

Danger circle "Obstn" [K40] (PA) 28° 51.8′ N 89° 24.2′ W
(NOS; 15/12 CG8)

11004 8Ed. 10/14/06 LAST NM 17/12 18/12
Add Dangerous wreck [K28] (PA) 28° 52.6′ N 91° 49.9′ W
(15/12 CG8)

11006 33Ed. 3/09 LAST NM 8/12 18/12
Add Danger circle "Obstn" [K40] (PA) marked by
buoy R, QR 28° 48.6′ N 89° 47.5′ W
(15/12 CG8)

11326 38Ed. 12/11 LAST NM 17/12 18/12
(Page A, Inset 1)
Delete Range line between 29° 42′ 40.1″N 95° 01′ 13.0″W
29° 44′ 01.8″N 95° 01′ 12.8″W

Range line between 29° 43′ 48.9″N 95° 01′ 56.4″W
29° 43′ 45.2″N 95° 01′ 09.3″W

Relocate Range light, front from
29° 43′ 30.4″N 95° 01′ 12.9″W to
29° 43′ 35.5″N 95° 01′ 13.7″W

Range light, rear from
29° 44′ 01.8″N 95° 01′ 12.8″W to
29° 44′ 02.5″N 95° 01′ 13.6″W

Range light, front from
29° 43′ 46.8″N 95° 01′ 28.8″W to
29° 43′ 43.8″N 95° 01′ 20.2″W

Range light, rear from
29° 43′ 45.2″N 95° 01′ 09.3″W to
29° 43′ 42.8″N 95° 01′ 11.2″W
(See 17/12-11326)

Add Range line extending in 178° 15′
direction from rear range light
29° 44′ 02.5″N 95° 01′ 13.6″W
dashed for 1800 yards, thence
solid for 1000 yards

Range line extending in 275° 30′
direction from rear range light
29° 43′ 42.8″N 95° 01′ 11.2″W
dashed for 1100 yards, thence
solid for 375 yards
(15/12 CG8)

★11328 26Ed. 8/11 LAST NM 17/12 18/12
Delete Range line between 29° 42′ 42.6″N 95° 01′ 13.7″W
29° 44′ 01.8″N 95° 01′ 12.8″W
Note: Legend "UPPER...INBOUND RANGE"
remains

Range line between 29° 43′ 48.8″N 95° 02′ 00.0″W
29° 43′ 45.0″N 95° 01′ 09.5″W
Note: Legend "LOWER...OUTBOUND
RANGE" remains

Relocate Range light, front from
29° 43′ 30.5″N 95° 01′ 13.2″W to
29° 43′ 35.5″N 95° 01′ 13.7″W

Range light, rear from
29° 44′ 01.8″N 95° 01′ 12.8″W to
29° 44′ 02.5″N 95° 01′ 13.6″W

Range light, front from
29° 43′ 46.5″N 95° 01′ 29.2″W to
29° 43′ 43.8″N 95° 01′ 20.2″W

Range light, rear from
29° 43′ 45.0″N 95° 01′ 09.5″W to
29° 43′ 42.8″N 95° 01′ 11.2″W
(See 17/12-11328)

Add Range line extending in 178° 15′
direction from rear range light
29° 44′ 02.5″N 95° 01′ 13.6″W
dashed for 1830 yards, thence
solid for 870 yards

Range line extending in 275° 30′
direction from rear range light
29° 43′ 42.8″N 95° 01′ 11.2″W
dashed for 1220 yards, thence
solid for 240 yards
(15/12 CG8)

11329 38Ed. 5/08 LAST NM 17/12 18/12
Delete Range line and legend "UPPER...INBOUND
RANGE" between 29° 42′ 41.2″N 95° 01′ 13.5″W
29° 44′ 01.6″N 95° 01′ 12.9″W

Range line between 29° 43′ 51.1″N 95° 02′ 26.5″W
29° 43′ 44.9″N 95° 01′ 09.6″W
Note: Legend "LOWER...OUTBOUND
RANGE" remains

Relocate Range light, front from
29° 43′ 30.5″N 95° 01′ 13.1″W to
29° 43′ 35.5″N 95° 01′ 13.7″W

Range light, rear from
29° 44′ 01.6″N 95° 01′ 12.9″W to
29° 44′ 02.5″N 95° 01′ 13.6″W

Range light, front from
29° 43′ 46.5″N 95° 01′ 29.1″W to
29° 43′ 43.8″N 95° 01′ 20.2″W

Range light, rear from
29° 43′ 44.9″N 95° 01′ 09.6″W to
29° 43′ 42.8″N 95° 01′ 11.2″W
(See 17/12-11329)

Add Range line extending in 178° 15′
direction from rear range light
29° 44′ 02.5″N 95° 01′ 13.6″W
dashed for 1760 yards, thence
solid for 990 yards

Legend "UPPER RED LIGHT BEND
INBOUND RANGE" along above range line
29° 43′ 02.2″N 95° 01′ 12.1″W

(continued on next page)

11329 (Continued)
Range line extending in 275° 30′ direction from rear range light 29° 43′ 42.8″N 95° 01′ 11.2″W
dashed for 1280 yards, thence solid for 950 yards
(15/12 CG8)

★11340 75Ed. 5/11 LAST NM 17/12 18/12
Delete Position circle "Pile" (PA) 28° 40.2′ N 90° 52.6′ W

Position circle "Pipe" (PA) and enclosing danger circle 28° 44.4′ N 90° 57.2′ W

Position circle "Pipe" (PA) 28° 46.1′ N 91° 00.0′ W
Dangerous wreck (PA) 28° 48.3′ N 90° 58.3′ W
Danger circle "Obstn" (PD) 28° 49.2′ N 90° 53.5′ W

Add Dangerous wreck [K28] (PA) 28° 52.6′ N 91° 49.9′ W

Danger circle "Obstn" [K40] (PA) marked by buoy R, QR 28° 48.6′ N 89° 47.5′ W

Danger circle "Obstn" [K40] (PA) 28° 51.8′ N 89° 24.2′ W
(NOS; 15/12 CG8)

★11351 43Ed. 3/12 NEW EDITION 18/12
(NOS)

★11356 38Ed. 6/08 LAST NM 11/12 18/12
Delete Position circle "Pile" (PA) 28° 40′ 09″N 90° 52′ 37″W

Position circle "Subm pipe" (PA) and enclosing danger circle 28° 44′ 22″N 90° 57′ 11″W

Submerged well 28° 46′ 10″N 90° 57′ 54″W

Position circle "Subm pipe" (PA) 28° 46′ 01″N 91° 00′ 00″W

Dangerous wreck (PA) 28° 48′ 05″N 90° 58′ 16″W
Danger circle "Obstn" (PD) 28° 49′ 01″N 90° 53′ 31″W
(NOS)

11358 56Ed. 7/10 LAST NM 16/12 18/12
Add Danger circle "Obstn" [K40] (PA) marked by buoy R, QR 28° 48′ 37″N 89° 47′ 32″W
(15/12 CG8)

★11359 14Ed. 12/09 LAST NM 16/12 18/12
Add Danger circle "Obstn" [K40] (PA) marked by buoy R, QR 28° 48′ 37″N 89° 47′ 32″W
(15/12 CG8)

11360 44Ed. 10/10 LAST NM 16/12 18/12
Add Danger circle "Obstn" [K40] (PA) 28° 51.8′ N 89° 24.2′ W

Submarine pipeline [L40.1] between
28° 27.1′ N 89° 05.1′ W
28° 26.3′ N 89° 04.8′ W

Submarine pipeline [L40.1] joining 28° 15.2′ N 89° 15.2′ W
28° 21.1′ N 89° 07.7′ W
28° 23.3′ N 89° 02.9′ W
28° 24.9′ N 89° 01.0′ W
28° 24.8′ N 88° 58.6′ W
28° 25.5′ N 88° 55.9′ W
28° 25.7′ N 88° 52.3′ W
28° 24.7′ N 88° 47.5′ W
28° 24.7′ N 88° 44.4′ W

Submarine pipeline [L40.1] joining 28° 24.9′ N 89° 01.0′ W
28° 26.1′ N 89° 01.4′ W
28° 27.0′ N 89° 01.2′ W
28° 27.7′ N 89° 00.7′ W
28° 24.9′ N 89° 01.0′ W
28° 25.9′ N 89° 02.1′ W
28° 26.7′ N 89° 02.6′ W
28° 26.4′ N 89° 01.9′ W
28° 25.8′ N 89° 01.4′ W
(NOS; 15/12 CG8)

★11361 76Ed. 8/11 LAST NM 16/12 18/12
Add Danger circle "Obstn" [K40] (PA) 28° 51′ 47″N 89° 24′ 13″W
(See 14/12-11361)
(15/12 CG8)

11362 5Ed. 9/24/05 LAST NM N16/12 N18/12
Add Danger circle "Obstn" [K40] (PA) 28° 51.8′ N 89° 24.2′ W

Submarine pipeline [L40.1] between
28° 27.1′ N 89° 05.1′ W
28° 26.3′ N 89° 04.8′ W

Submarine pipeline [L40.1] joining 28° 15.2′ N 89° 15.2′ W
28° 21.1′ N 89° 07.7′ W
28° 23.3′ N 89° 02.9′ W
28° 24.9′ N 89° 01.0′ W
28° 24.8′ N 88° 58.6′ W
28° 25.5′ N 88° 55.9′ W
28° 25.7′ N 88° 52.3′ W
28° 24.7′ N 88° 47.5′ W
28° 24.7′ N 88° 44.4′ W

Submarine pipeline [L40.1] joining 28° 24.9′ N 89° 01.0′ W
28° 26.1′ N 89° 01.4′ W
28° 27.0′ N 89° 01.2′ W
28° 27.7′ N 89° 00.7′ W
28° 24.9′ N 89° 01.0′ W
28° 25.9′ N 89° 02.1′ W
28° 26.7′ N 89° 02.6′ W
28° 26.4′ N 89° 01.9′ W
28° 25.8′ N 89° 01.4′ W
(NOS; 15/12 CG8)

★11366 14Ed. 5/11 LAST NM 16/12 18/12
Add Danger circle "Obstn" [K40] (PA) marked by buoy R, QR 28° 48.6′ N 89° 47.5′ W

Danger circle "Obstn" [K40] (PA) 28° 51.8′ N 89° 24.2′ W

Submarine pipeline [L40.1] between
28° 27.1′ N 89° 05.1′ W
28° 26.3′ N 89° 04.8′ W

Submarine pipeline [L40.1] joining 28° 15.2′ N 89° 15.2′ W
28° 21.1′ N 89° 07.7′ W
28° 23.3′ N 89° 02.9′ W
28° 24.9′ N 89° 01.0′ W
28° 24.8′ N 88° 58.6′ W
28° 25.5′ N 88° 55.9′ W
28° 25.7′ N 88° 52.3′ W
28° 24.7′ N 88° 47.5′ W
28° 24.7′ N 88° 44.4′ W

Submarine pipeline [L40.1] joining 28° 24.9′ N 89° 01.0′ W
28° 26.1′ N 89° 01.4′ W
28° 27.0′ N 89° 01.2′ W
28° 27.7′ N 89° 00.7′ W
28° 24.9′ N 89° 01.0′ W
28° 25.9′ N 89° 02.1′ W
28° 26.7′ N 89° 02.6′ W
28° 26.4′ N 89° 01.9′ W
28° 25.8′ N 89° 01.4′ W
(NOS; 15/12 CG8)

11367 36Ed. 4/10 LAST NM 53/11 18/12
(Side B, Continuation)
Add Dangerous wreck [K28] (PA) 29° 54′ 32.0″N 90° 07′ 42.5″W
(15/12 CG8)

★11368 25Ed. 1/12 LAST NM 11/12 18/12
Add Dangerous wreck [K28] (PA) 29° 54′ 32.0″N 90° 07′ 42.5″W
(15/12 CG8)

★11371 40Ed. 3/12 NEW EDITION 18/12
(NOS)

★**11411** 18Ed. 3/12 NEW EDITION 18/12
(Side A)
Change Visibility (range) of light "2" to 5M
27° 50′ 01.5″N 82° 49′ 35.1″W
(Previously published 11/12)

(Side A)
Change Period of light "2" to 2.5s 27° 46′ 31.4″N 82° 47′ 35.3″W
(NOS; USCG LL)

★**11415** 9Ed. 3/12 NEW EDITION 18/12
Change Visibility (range) of light "12" to 5M
27° 44′ 38″N 82° 36′ 38″W
(Previously published 13/12)
(NOS)

11441 41Ed. 9/06 LAST NM 17/12 18/12
Add Depth 19 feet Obstn [K41] 24° 33′ 56.4″N 81° 48′ 06.5″W
(NOS)

★**11447** 37Ed. 12/08 LAST NM 9/12 18/12
Add Depth 19 feet Obstn [K41] 24° 33′ 56.4″N 81° 48′ 06.5″W
(NOS)

11451 35Ed. 2/11 LAST NM 9/12 18/12
(Page A)
Add Light "7" Fl G 2.5s 16ft 5M 25° 24′ 02″N 80° 15′ 00″W

(Page B, Inset 3)
Add Light "7" Fl G 2.5s 16ft 5M 25° 24′ 02″N 80° 15′ 00″W
(15/12 CG7)

★**11463** 18Ed. 11/05 LAST NM 9/12 18/12
Add Light "7" Fl G 2.5s 16ft 5M 25° 24′ 01.6″N 80° 14′ 59.5″W
(15/12 CG7)

★**11503** 44Ed. 3/12 NEW EDITION 18/12
(NOS)

11509 32Ed. 2/12 LAST NM 17/12 18/12
Substitute Light "5" Fl G 4s for buoy "5" 31° 52′ 39″N 81° 03′ 50″W

Add Light "1" Fl G 2.5s 31° 52′ 34″N 81° 04′ 13″W
(15/12 CG7)

★**11511** 18Ed. 7/11 LAST NM 35/11 18/12
Substitute Light "5" Fl G 4s for buoy "5" 31° 52′ 39″N 81° 03′ 50″W

Change Visibility (range) of light "104A" to 5M
31° 48′ 19″N 81° 10′ 41″W
Visibility (range) of light "106" to 5M
31° 46′ 34″N 81° 10′ 13″W
Visibility (range) of light "108" to 5M
31° 45′ 27″N 81° 10′ 34″W
Visibility (range) of light "110" to 5M
31° 44′ 26″N 81° 09′ 38″W

Add Light "1" Fl G 2.5s 31° 52′ 34″N 81° 04′ 13″W
(14, 15/12 CG7)

★**11512** 62Ed. 2/10 LAST NM 17/12 18/12
Change Visibility (range) of light "44" to 5M
32° 06′ 02″N 80° 59′ 57″W
(15/12 CG7)

★**11555** 41Ed. 3/12 NEW EDITION 18/12
(NOS)

★**12324** 35Ed. 3/12 NEW EDITION 18/12
(NOS)

★**12335** 45Ed. 3/12 NEW EDITION 18/12
(NOS)

13003 50Ed. 5/10 LAST NM 15/12 18/12
Add Depth 13 fathoms Obstn [K41] 41° 55.7′ N 69° 55.5′ W
(NOS)

13006 35Ed. 4/09 LAST NM 14/12 18/12
Add Depth 13 fathoms Obstn [K41] 41° 55.7′ N 69° 55.5′ W
(NOS)

13009 35Ed. 9/10 LAST NM 12/12 18/12
Add Depth 13 fathoms Obstn [K41] 41° 55.7′ N 69° 55.5′ W
(NOS)

13200 37Ed. 4/09 LAST NM 12/12 18/12
Add Depth 13 fathoms Obstn [K41] 41° 55.7′ N 69° 55.5′ W
(NOS)

13201 11Ed. 1/14/06 LAST NM N12/12 N18/12
Add Depth 24 meters Obstn [K41] 41° 55.7′ N 69° 55.5′ W
(NOS)

★**13221** 59Ed. 3/12 NEW EDITION 18/12
(NOS)

13237 41Ed. 8/11 LAST NM 12/12 18/12
Relocate Buoy "4" from 41° 25′ 56″N 69° 46′ 57″W to
41° 25′ 53″N 69° 46′ 02″W
(14/12 CG1)

★**13244** 41Ed. 11/11 LAST NM 12/12 18/12
Relocate Buoy "4" from 41° 25′ 56″N 69° 46′ 57″W to
41° 25′ 53″N 69° 46′ 02″W
(14/12 CG1)

★**13246** 39Ed. 10/10 LAST NM 12/12 18/12
Add Depth 82 feet Obstn [K41] 41° 55′ 45″N 69° 55′ 27″W
(NOS)

★**13272** 51Ed. 5/11 LAST NM 14/12 18/12
Delete Buoy 42° 22′ 09.5″N 71° 03′ 33.4″W
(15/12 CG1)

13394 3Ed. 7/02 LAST NM 15/12 18/12
Add Danger circle [K1] "Underwater turbine"
44° 54′ 36″N 67° 02′ 45″W
(15/12 CG1)

★**13396** 5Ed. 5/10 LAST NM 15/12 18/12
Add Danger circle [K1] "Underwater turbine"
44° 54′ 36.0″N 67° 02′ 45.0″W
(15/12 CG1)

★**16663** 9Ed. 3/12 NEW EDITION 18/12
(NOS)

★**17337** 10Ed. 3/12 NEW EDITION 18/12
(NOS)

★**17338** 15Ed. 3/12 NEW EDITION 18/12
(NOS)

18400 48Ed. 12/08 LAST NM 15/12 18/12
Change Note L to
"VESSEL TRAFFIC SERVICE
The U.S. Coast Guard operates a mandatory Vessel Traffic Service (VTS) in the Puget Sound area. Vessel operating procedures and designated radiotelephone frequencies are published in 33 CFR 161, the U.S. Coast Pilot, and/or the VTS User's Manual. Mariners should consult these sources for applicable rules and reporting requirements. 'Seattle Traffic' is a full service VTS providing Information Service; Traffic Organization Service and Navigation Assistance Services to vessels operating in the VTS area."
48° 45.5′ N 124° 09.4′ W

(continued on next page)

18400 (Continued)
Note H to
"A Cooperative Vessel Traffic Services (CVTS) system has been established by the United States and Canada within the adjoining waters in the Juan de Fuca Region. The appropriate Vessel Traffic Center (VTC) (Tofino Traffic, Seattle Traffic, Victoria Traffic) administers the rules issued by both nations; however, it will enfore only its own set of rules within its jurisdiction. The CVTS Exchange lines delineating the sector boundaries and frequency change lines between Vessel Traffic Center management authorities are published in the U.S. Coast Pilot and/or the VTS User's Manual." 48° 43.4′ N 124° 16.0′ W
(14/12 CG13)

18421 50Ed. 4/11 LAST NM 17/12 18/12
Change Note H to
"The U.S. Coast Guard operates a mandatory Vessel Traffic Service (VTS) in the Puget Sound area. Vessel operating procedures and designated radiotelephone frequencies are published in 33 CFR 161, the U.S. Coast Pilot, and/or the VTS User Manual. Mariners should consult these sources for applicable rules and reporting requirements. "Seattle Traffic" is a full service VTS providing Information Service; Traffic Organization Service and Navigation Assistance Services to vessels operating in the VTS area." 48° 38′ 51″N 122° 49′ 21″W

Note I to
"A Cooperative Vessel Traffic Services (CVTS) system has been established by the United States and Canada within the adjoining waters in the Juan de Fuca Region. The appropriate Vessel Traffic Center (VTC) (Tofino Traffic, Seattle Traffic, Victoria Traffic) administers the rules issued by both nations; however, it will enforce only its own set of rules within its jurisdiction. The CVTS Exchange lines delineating the sector boundaries and frequency change lines between Vessel Traffic Center management authorities are published in the U.S. Coast Pilot and/or theVTS User's Manual." 48° 37′ 30″N 122° 55′ 00″W

Add Visibility (range) 4M to light "3"
48° 35′ 21″N 123° 00′ 49″W
(14, 15/12 CG13)

18423 38Ed. 10/11 LAST NM 17/12 18/12
(Page B, Inset 3)
Change Note H in right margin of chart to
"The U.S. Coast Guard operates a mandatory Vessel Traffic Service (VTS) in the Puget Sound area. Vessel operating procedures and designated radiotelephone frequencies are published in 33 CFR 161, the U.S. Coast Pilot, and/or the VTS User's Manual. Mariners should consult these sources for applicable rules and reporting requirements. 'Seattle Traffic' is a full service VTS providing Information Service; Traffic Organization Service and Navigation Assistance Services to vessels operating in the VTS area."

(Page C)
Change Line 8 of Note I to
"set of rules within its jurisdiction. The CVTS Exchange lines delineating the sector boundaries and frequency change lines between Vessel Traffic Center management authorities are published in the U. S. Coast Pilot and/or the VTS User's manual." 48° 37′ 25″N 122° 54′ 50″W

(Page E)
Relocate Light from 47° 57′ 00″N 122° 18′ 06″W to
47° 57′ 00″N 122° 18′ 21″W
and change to Fl Y 6s (Priv) HORN
(14/12 CG13)

18424 28Ed. 2/11 LAST NM 16/11 18/12
Change Note C to
"The U.S. Coast Guard operates a mandatory Vessel Traffic Service (VTS) in the Puget Sound area. Vessel operating procedures and designated radiotelephone frequencies are published in 33 CFR 161, the U.S. Coast Pilot, and/or the VTS User Manual. Mariners should consult these sources for applicable rules and reporting requirements. "Seattle Traffic" is a full service VTS providing Information Service; Traffic Organization Service and Navigation Assistance Services to vessels operating in the VTS area." 48° 38′ 00″N 122° 25′ 14″W
(15/12 CG13)

18427 23Ed. 9/06 LAST NM 17/12 18/12
Change Note D to
"The U.S. Coast Guard operates a mandatory Vessel Traffic Service (VTS) in the Puget Sound area. Vessel operating procedures and designated radiotelephone frequencies are published in 33 CFR 161, the U.S. Coast Pilot, and/or the VTS User's Manual. Mariners should consult these sources for applicable rules and reporting requirements. 'Seattle Traffic' is a full service VTS providing Information Service; Traffic Organization Service and Navigation Assistance Services to vessels operating in the VTS area."
48° 32′ 31.0″N 122° 28′ 36.0″W
(14/12 CG13)

18428 10Ed. 10/10 LAST NM 5/11 18/12
Change Note H to
"The U.S. Coast Guard operates a mandatory Vessel Traffic Service (VTS) in the Puget Sound area. Vessel operating procedures and designated radiotelephone frequencies are published in 33 CFR 161, the U.S. Coast Pilot, and/or the VTS User Manual. Mariners should consult these sources for applicable rules and reporting requirements. "Seattle Traffic" is a full service VTS providing Information Service; Traffic Organization Service and Navigation Assistance Services to vessels operating in the VTS area."
48° 18′ 17.0″N 122° 37′ 18.0″W
(15/12 CG13)

18429 10Ed. 1/07 LAST NM 17/12 18/12
Change Note D to
"The U.S. Coast Guard operates a mandatory Vessel Traffic Service (VTS) in the Puget Sound area. Vessel operating procedures and designated radiotelephone frequencies are published in 33 CFR 161, the U.S. Coast Pilot, and/or the VTS User Manual. Mariners should consult these sources for applicable rules and reporting requirements. "Seattle Traffic" is a full service VTS providing Information Service; Traffic Organization Service and Navigation Assistance Services to vessels operating in the VTS area."
48° 32′ 52.0″N 122° 42′ 40.0″W
(15/12 CG13)

18430 9Ed. 7/10 LAST NM 17/12 18/12
Change Note D to
"The U.S. Coast Guard operates a mandatory Vessel Traffic Service (VTS) in the Puget Sound area. Vessel operating procedures and designated radiotelephone frequencies are published in 33 CFR 161, the U.S. Coast Pilot, and/or the VTS User Manual. Mariners should consult these sources for applicable rules and reporting requirements. "Seattle Traffic" is a full service VTS providing Information Service; Traffic Organization Service and Navigation Assistance Services to vessels operating in the VTS area."
48° 30′ 32.0″N 122° 53′ 49.0″W
(15/12 CG13)

18431 8Ed. 9/11 LAST NM 6/12 18/12
Delete NOTE I "A Cooperative Vessel...jursdiction."
48° 50′ 02.0″N 122° 59′ 00.0″W

Change Note H to
"The U.S. Coast Guard operates a mandatory Vessel Traffic Service (VTS) in the Puget Sound area. Vessel operating procedures and designated radiotelephone frequencies are published in 33 CFR 161, the U.S. Coast Pilot, and/or the VTS User Manual. Mariners should consult these sources for applicable rules and reporting requirements. "Seattle Traffic" is a full service VTS providing Information Service; Traffic Organization Service and Navigation Assistance Services to vessels operating in the VTS area."
48° 50′ 15.0″N 122° 59′ 00.0″W

Add Note
"NOTE I
A Cooperative Vessel Traffic Services (CVTS) system has been established by the United States and Canada within the adjoining waters in the Juan de Fuca Region. The appropriate Vessel Traffic Center (VTC) (Tofino Traffic, Seattle Traffic, Victoria Traffic) administers the rules issued by both nations; however, it will enforce only its own set of rules within its jurisdiction. The CVTS Exchange lines delineating the sector boundaries and frequency change lines between Vessel Traffic Center management authorities are published in the U.S. Coast Pilot and/or the VTS User Manual."
48° 52′ 20.0″N 122° 59′ 00.0″W
(15/12 CG13)

★18432 6Ed. 4/05 LAST NM 15/12 18/12
Delete Purple dashed line between
48° 38′ 17.9″N 123° 13′ 10.0″W
48° 40′ 55.0″N 123° 14′ 05.0″W

Purple dashed line between
48° 41′ 20.0″N 123° 14′ 12.0″W
48° 43′ 48.8″N 123° 02′ 37.0″W

Purple dashed line between
48° 43′ 57.7″N 123° 02′ 21.1″W
48° 45′ 48.8″N 122° 55′ 10.7″W

NOTE C "A Cooperative Vessel...jursdiction."
in upper right margin of chart

Change Note B in upper right margin of chart to
"The U.S. Coast Guard operates a mandatory Vessel Traffic Service (VTS) in the Puget Sound area. Vessel operating procedures and designated radiotelephone frequencies are published in 33 CFR 161, the U.S. Coast Pilot, and/or the VTS User's Manual. Mariners should consult these sources for applicable rules and reporting requirements. 'Seattle Traffic' is a full service VTS providing Information Service; Traffic Organization Service and Navigation Assistance Services to vessels operating in the VTS area."

Add Note in upper right margin of chart
"NOTE C
A Cooperative Vessel Traffic Services (CVTS) system has been established by the United States and Canada within the adjoining waters in the Juan de Fuca Region. The appropriate Vessel Traffic Center (VTC) (Tofino Traffic, Seattle Traffic, Victoria Traffic) administers the rules issued by both nations; however, it will enforce only its own set of rules within its jurisdiction. The CVTS Exchange lines delineating the sector boundaries and frequency change lines between Vessel Traffic Center management authorities are published in the U.S. Coast Pilot and/or the VTS User's Manual."
(14/12 CG13)

18433 6Ed. 4/05 LAST NM 2/10 18/12
Delete Purple dashed line between
48° 30′ 57.4″N 123° 09′ 09.9″W
48° 31′ 12.5″N 123° 09′ 20.7″W

Purple dashed line between
48° 31′ 22.4″N 123° 09′ 26.0″W
48° 31′ 35.0″N 123° 09′ 35.5″W

Purple dashed line and legend "PUGET...note A)" between 48° 31′ 52.5″N 123° 09′ 47.0″W
48° 39′ 46.2″N 123° 13′ 42.0″W
(14/12 CG13)

18440 30Ed. 10/10 LAST NM 16/12 18/12
Delete HORN from light 47° 35.9′ N 122° 23.3′ W
(15/12 CG13)

18441 47Ed. 6/11 LAST NM 16/12 18/12
Delete HORN from light 47° 35′ 56″N 122° 23′ 17″W
(15/12 CG13)

18443 17Ed. 1/10 LAST NM 16/12 18/12
Change Note B to
"The U.S. Coast Guard operates a mandatory Vessel Traffic Service (VTS) in the Puget Sound area. Vessel operating procedures and designated radiotelephone frequencies are published in 33 CFR 161, the U.S. Coast Pilot, and/or the VTS User Manual. Mariners should consult these sources for applicable rules and reporting requirements. 'Seattle Traffic' is a full service VTS providing Information Service; Traffic Organization Service and Navigation Assistance Services to vessels operating in the VTS area." 47° 55′ 56″N 122° 13′ 03″W
(15/12 CG13)

18444 17Ed. 11/09 LAST NM 15/12 18/12
Change Note C to
"The U.S. Coast Guard operates a mandatory Vessel Traffic Service (VTS) in the Puget Sound area. Vessel operating procedures and designated radiotelephone frequencies are published in 33 CFR 161, the U.S. Coast Pilot, and/or the VTS User Manual. Mariners should consult these sources for applicable rules and reporting requirements. "Seattle Traffic" is a full service VTS providing Information Service; Traffic Organization Service and Navigation Assistance Services to vessels operating in the VTS area."
47° 57′ 52.0″N 122° 10′ 43.5″W
(15/12 CG13)

18445 33Ed. 5/09 LAST NM 16/12 18/12
(Page A)
Delete HORN from light 47° 35′ 57″N 122° 23′ 17″W

(Page B, Inset 4)
Delete HORN from light 47° 35′ 55″N 122° 23′ 16″W
(15/12 CG13)

18446 18Ed. 3/11 LAST NM 16/12 18/12
Change Note C to
"The U.S. Coast Guard operates a mandatory Vessel Traffic Service (VTS) in the Puget Sound area. Vessel operating procedures and designated radiotelephone frequencies are published in 33 CFR 161, the U.S. Coast Pilot, and/or the VTS User Manual. Mariners should consult these sources for applicable rules and reporting requirements. 'Seattle Traffic' is a full service VTS providing Information Service; Traffic Organization Service and Navigation Assistance Services to vessels operating in the VTS area."
47° 44′ 49.0″N 122° 21′ 49.0″W
(15/12 CG13)

18448 34Ed. 7/06 LAST NM 16/12 18/12
Delete HORN from light 47° 35′ 54″N 122° 23′ 15″W

(continued on next page)

18448 (Continued)
Change Note D to
"The U.S. Coast Guard operates a mandatory Vessel Traffic Service (VTS) in the Puget Sound area. Vessel operating procedures and designated radiotelephone frequencies are published in 33 CFR 161, the U.S. Coast Pilot, and/or the VTS User Manual. Mariners should consult these sources for applicable rules and reporting requirements. 'Seattle Traffic' is a full service VTS providing Information Service; Traffic Organization Service and Navigation Assistance Services to vessels operating in the VTS area." 47° 22′ 42″N 122° 53′ 30″W
(15/12 CG13)

18449 19Ed. 5/11 LAST NM 16/12 18/12
Delete HORN from light 47° 35′ 56.0″N 122° 23′ 16.9″W
(15/12 CG13)

★18450 18Ed. 2/04 LAST NM 8/12 18/12
Delete HORN from light 47° 35′ 56.0″N 122° 23′ 16.7″W
(15/12 CG13)

18460 13Ed. 10/06 LAST NM 5/12 18/12
Delete NOTE G "A Cooperative Vessel...jurisdiction." 48° 33.4′ N 123° 53.0′ W

Change Note F to
"The U.S. Coast Guard operates a mandatory Vessel Traffic Service (VTS) in the Puget Sound area. Vessel operating procedures and designated radiotelephone frequencies are published in 33 CFR 161, the U.S. Coast Pilot, and/or the VTS User Manual. Mariners should consult these sources for applicable rules and reporting requirements. 'Seattle Traffic' is a full service VTS providing Information Service; Traffic Organization Service and Navigation Assistance Services to vessels operating in the VTS area." 48° 34.0′ N 123° 53.0′ W

Add Note
"NOTE G
A Cooperative Vessel Traffic Services (CVTS) system has been established by the United States and Canada within the adjoining waters in the Juan de Fuca Region. The appropriate Vessel Traffic Center (VTC) (Tofino Traffic, Seattle Traffic, Victoria Traffic) administers the rules issued by both nations; however, it will enforce only its own set of rules within its jurisdiction. The CVTS Exchange lines delineating the sector boundaries and frequency change lines between Vessel Traffic Center management authorities are published in the U.S. Coast Pilot and/or the VTS User Manual." 48° 35.0′ N 124° 10.0′ W
(15/12 CG13)

18464 25Ed. 7/06 LAST NM 12/12 18/12
Change Note D to
"The U.S. Coast Guard operates a mandatory Vessel Traffic Service (VTS) in the Puget Sound area. Vessel operating procedures and designated radiotelephone frequencies are published in 33 CFR 161, the U.S. Coast Pilot, and/or the VTS User Manual. Mariners should consult these sources for applicable rules and reporting requirements. 'Seattle Traffic' is a full service VTS providing Information Service; Traffic Organization Service and Navigation Assistance Services to vessels operating in the VTS area." 48° 08′ 26.0″N 122° 46′ 30.0″W
(15/12 CG13)

18474 9Ed. 5/11 LAST NM 17/12 18/12
Delete HORN from light 47° 35′ 56″N 122° 23′ 17″W
(15/12 CG13)

★18521 74Ed. 8/09 LAST NM 10/12 18/12
Change Height of range light, front to 35ft 46° 11′ 20″N 123° 55′ 10″W
Height of range light, rear to 59ft 46° 11′ 18″N 123° 55′ 31″W
(15/12 CG13)

★18581 19Ed. 10/11 LAST NM 17/12 18/12
Add Dangerous wreck [K28] "Rep (2012)" 44° 36′ 45.3″N 124° 04′ 41.4″W
(15/12 CG13)

★18602 13Ed. 2/12 NEW EDITION 18/12
(NOS)

★18651 44Ed. 4/06 LAST NM 15/12 18/12
Substitute Beacon "16" R, Ra Ref for light "16" 37° 29′ 34.3″N 122° 05′ 13.0″W
Beacon "17" G, Ra Ref for light "17" 37° 28′ 43.5″N 122° 04′ 37.3″W
Beacon "18" R, Ra Ref for light "18" 37° 28′ 12.1″N 122° 03′ 49.9″W
(11/12 CG11)

18652 36Ed. 2/11 LAST NM 16/12 18/12
(Page A)
Substitute Beacon "16" R, Ra Ref for light "16" 37° 29′ 34″N 122° 05′ 13″W
Beacon "17" G, Ra Ref for light "17" 37° 28′ 43″N 122° 04′ 37″W
Beacon "18" R, Ra Ref for light "18" 37° 28′ 12″N 122° 03′ 50″W

(Page E)
Delete Depth 24 feet 38° 03′ 27″N 122° 02′ 26″W

Add Depth 16 feet Obstn [K41] 38° 03′ 26″N 122° 02′ 29″W
Depth 26 feet Obstn [K41] 38° 03′ 42″N 122° 00′ 15″W
Depth 30 feet Obstn [K41] 38° 03′ 39″N 122° 01′ 26″W
(NOS; 11/12 CG11)

18656 56Ed. 8/10 LAST NM 16/12 18/12
Delete Depth 24 feet 38° 03′ 26.9″N 122° 02′ 25.8″W

Add Depth 16 feet Obstn [K41] 38° 03′ 26.1″N 122° 02′ 28.7″W
Depth 26 feet Obstn [K41] 38° 03′ 41.5″N 122° 00′ 14.9″W
Depth 30 feet Obstn [K41] 38° 03′ 39.3″N 122° 01′ 25.5″W
(NOS)

★18658 31Ed. 9/07 LAST NM 16/12 18/12
Add Depth 16 feet Obstn [K41] 38° 03′ 26.1″N 122° 02′ 28.7″W
Depth 26 feet Obstn [K41] 38° 03′ 41.5″N 122° 00′ 14.9″W
Depth 30 feet Obstn [K41] 38° 03′ 39.3″N 122° 01′ 25.5″W
(NOS)

18749 43Ed. 4/10 LAST NM 50/11 18/12
Substitute Depth 64 feet for 66 feet 33° 43′ 25.6″N 118° 10′ 55.0″W

Add Depth 84 feet 33° 42′ 34.1″N 118° 14′ 53.4″W
Depth 11 feet 33° 45′ 37.6″N 118° 12′ 01.4″W
Depth 13 feet 33° 45′ 39.8″N 118° 12′ 04.1″W
Depth 60 feet 33° 43′ 19.7″N 118° 10′ 53.7″W
(NOS)

★18751 46Ed. 8/09 LAST NM 50/11 18/12
Delete Depth 17 feet 33° 45′ 32.1″N 118° 11′ 47.5″W
Depth 43 feet 33° 43′ 50.2″N 118° 16′ 17.8″W
Depth 72 feet 33° 43′ 21.9″N 118° 10′ 53.7″W

Substitute Depth 11 feet for 18 feet 33° 45′ 37.6″N 118° 12′ 01.4″W
Depth 11 feet for 24 feet 33° 45′ 39.7″N 118° 12′ 06.7″W
Depth 13 feet for 17 feet 33° 45′ 31.0″N 118° 11′ 42.5″W
Depth 13 feet for 19 feet 33° 45′ 39.8″N 118° 12′ 04.1″W
Depth 14 feet for 34 feet 33° 43′ 37.3″N 118° 16′ 12.2″W
Depth 14 feet for 37 feet 33° 43′ 43.0″N 118° 16′ 14.2″W
Depth 16 feet for 33 feet 33° 44′ 08.7″N 118° 16′ 28.3″W
Depth 16 feet for 39 feet 33° 43′ 56.6″N 118° 16′ 21.3″W
Depth 30 feet for 45 feet 33° 45′ 51.0″N 118° 14′ 43.1″W
Depth 36 feet for 42 feet 33° 45′ 20.5″N 118° 16′ 25.8″W
Depth 47 feet for 55 feet 33° 44′ 08.1″N 118° 16′ 29.8″W
Depth 64 feet for 77 feet 33° 43′ 25.6″N 118° 10′ 55.0″W
Depth 8 feet for 22 feet 33° 45′ 37.9″N 118° 12′ 07.5″W
Depth 84 feet for 94 feet 33° 42′ 34.1″N 118° 14′ 53.4″W

(continued on next page)

18751 (Continued)
Add Depth 14 feet 33° 45′ 32.0″N 118° 11′ 46.2″W
Depth 22 feet 33° 43′ 48.9″N 118° 16′ 17.2″W
Depth 34 feet 33° 43′ 50.7″N 118° 16′ 18.0″W
Depth 60 feet 33° 43′ 19.7″N 118° 10′ 53.7″W
(NOS)

22172 8Ed. 10/12/02 LAST NM 9/12 18/12
Delete Purple dashed line joining 12° 02′ 12.3″S 77° 11′ 03.6″W
12° 01′ 55.9″S 77° 11′ 01.1″W
12° 01′ 58.1″S 77° 10′ 45.0″W

Legend "No 9" 12° 02′ 06.0″S 77° 10′ 57.0″W
Pilot station symbol 12° 02′ 06.0″S 77° 10′ 54.5″W
Anchorage symbol 12° 02′ 06.0″S 77° 10′ 53.0″W
Buoy 12° 02′ 43.5″S 77° 09′ 56.3″W
Buoy 12° 02′ 49.3″S 77° 09′ 58.0″W

Double solid line and land tint between
12° 02′ 48.8″S 77° 09′ 23.0″W
12° 02′ 47.1″S 77° 09′ 20.0″W

Double solid line and land tint between
12° 02′ 55.0″S 77° 09′ 23.8″W
12° 02′ 57.9″S 77° 09′ 18.0″W

Relocate Light from 12° 02′ 48.8″S 77° 09′ 22.8″W to
12° 02′ 47.1″S 77° 09′ 20.4″W
and change to Fl G 5s 9m

Light from 12° 02′ 55.0″S 77° 09′ 23.5″W to
12° 02′ 57.9″S 77° 09′ 18.0″W
and change to Fl R 5s 9m

Add Anchorage area "No 9" [N12.2] bound by
purple dashed line joining 12° 02′ 06.4″S 77° 11′ 42.8″W
12° 01′ 50.3″S 77° 11′ 40.2″W
12° 01′ 52.9″S 77° 11′ 23.9″W
12° 02′ 09.0″S 77° 11′ 26.5″W

Pilot station symbol [T1.1] 12° 01′ 54.0″S 77° 11′ 33.0″W

Buoy G, can, can topmark, Fl(3) G 8s
12° 02′ 36.6″S 77° 10′ 32.3″W
Buoy G, can, can topmark, Fl(3) G 8s
12° 02′ 40.3″S 77° 10′ 14.7″W
Buoy G, can, can topmark, Fl(3) G 8s
12° 02′ 42.5″S 77° 09′ 56.2″W
Buoy G, can, can topmark, Fl(3) G 8s
12° 02′ 45.5″S 77° 09′ 38.4″W
Buoy R, conical, cone topmark, Fl(3) R 8s
12° 02′ 44.5″S 77° 10′ 33.6″W
Buoy R, conical, cone topmark, Fl(3) R 8s
12° 02′ 47.8″S 77° 10′ 15.4″W
Buoy R, conical, cone topmark, Fl(3) R 8s
12° 02′ 49.5″S 77° 09′ 58.1″W
Buoy R, conical, cone topmark, Fl(3) R 8s
12° 02′ 52.8″S 77° 09′ 39.5″W
Buoy R, conical, cone topmark, Fl(3) R 8s
12° 02′ 55.1″S 77° 09′ 21.2″W
(11(70, 71, 73)11 Callao)

22173 36Ed. 10/12/02 LAST NM 9/12 18/12
Delete Purple dashed line joining 12° 02′ 12″S 77° 11′ 04″W
12° 01′ 56″S 77° 11′ 01″W
12° 01′ 58″S 77° 10′ 45″W

Pilot station symbol 12° 02′ 08″S 77° 11′ 00″W
Anchorage symbol 12° 02′ 08″S 77° 10′ 54″W
Legend "No 9" 12° 02′ 04″S 77° 10′ 58″W

Add Anchorage area "No 9" [N12.2] bound by
purple dashed line joining 12° 02′ 06″S 77° 11′ 43″W
12° 01′ 50″S 77° 11′ 40″W
12° 01′ 53″S 77° 11′ 24″W
12° 02′ 09″S 77° 11′ 26″W

Pilot station symbol [T1.1] 12° 01′ 54″S 77° 11′ 33″W
(11(73)11 Callao)

24223 33Ed. 8/17/96 LAST NM 44/10 18/12
Add Chartlet, depicting changes in hydrography,
from Subsection I-2 8° 03′ 30.0″S 34° 52′ 00.0″W
(3(27)11 Rio de Janeiro)

★28320 6Ed. 11/21/98 LAST NM 10/12 18/12
Delete Platform, light flare symbol and legend
"Rep...Breakers" 21° 32.1′ N 97° 14.8′ W

Relocate Light from 21° 30.7′ N 97° 15.2′ W to
21° 30.9′ N 97° 15.2′ W
(NTM0012/2012)

44180 6Ed. 7/6/91 LAST NM 18/11 18/12
Add Depth 10.9 meters 59° 43.4′ N 21° 07.5′ E
(16(332)11 Helsinki)

44320 4Ed. 9/21/96 LAST NM 14/12 18/12
Add Depth 10.9 meters 59° 43.4′ N 21° 07.5′ E
(16(332)11 Helsinki)

44360 10Ed. 2/2/08 LAST NM 12/12 18/12
Add Light Iso G 2s 3M 60° 19.1′ N 28° 43.9′ E
Light Iso R 2s 3M 60° 19.3′ N 28° 43.9′ E
Light L Fl R 7s 3M 60° 19.6′ N 28° 43.9′ E
(30(3719)11 St. Petersburg)

44361 7Ed. 6/19/10 LAST NM N9/12 N18/12
Add Buoy "No 18" RGR, pillar, can topmark,
Fl(2+1) R 9s 59° 56′ 49″N 29° 52′ 42″E
(26(3103)11 St. Petersburg; UKHO ARCS 2395-0)

55170 2Ed. 10/5/96 LAST NM 17/12 18/12
Add Anchorage area "No 407" [N12.2] bound by
purple dashed line joining 43° 25.9′ N 39° 53.0′ E
43° 27.9′ N 39° 50.0′ E
43° 27.9′ N 39° 52.0′ E
43° 25.9′ N 39° 53.4′ E
(22(2574)11 St. Petersburg)

55190 2Ed. 10/5/96 LAST NM 13/12 18/12
Add Legend "Destroyed" to beacon 46° 29.9′ N 37° 50.6′ E
(22(2575)11 St. Petersburg)

62032 16Ed. 2/1/03 LAST NM 15/12 18/12
Add Light symbol [P1] with Racon (C) [S3.3]
27° 07.3′ N 56° 05.5′ E
(UKHO ARCS 3599-0)

62033 3Ed. 2/1/03 LAST NM N15/12 N18/12
Add Light symbol [P1] with Racon (C) [S3.3]
27° 07.3′ N 56° 05.5′ E
(UKHO ARCS 3599-0)

62393 7Ed. 8/26/95 LAST NM 8/12 18/12
Add Characteristic (C) to Racon 27° 07′ 15″N 56° 05′ 39″E
(UKHO ARCS 3599-0)

62395 3Ed. 4/26/03 LAST NM 25/09 18/12
Add Characteristic (C) to Racon 27° 07′ 16.8″N 56° 05′ 31.0″E
(UKHO ARCS 3599-0)

62428 9Ed. 5/20/95 LAST NM 5/08 18/12
Add Buoy BRB, pillar, double ball topmark,
Fl(2) 6s [Q130.4] 28° 55′ 06.0″N 50° 41′ 06.0″E
(9/07 Tehran; UKHO ARCS 2884-0)

62480 2Ed. 3/1/03 LAST NM 15/12 18/12
Substitute Depth 7.9 meters for 15.1 meters 26° 50.9′ N 53° 27.5′ E
Depth 13.8 meters for 16.9 meters 26° 46.0′ N 53° 27.5′ E

Add Light Dir Iso WRG 2s 15M Racon (C)
27° 07.3′ N 56° 05.5′ E
(42(4695)11 Taunton; UKHO ARCS 3599-0)

62481 4Ed. 9/2/95 LAST NM 38/11 18/12
(Panel A)
Add Depth 3.1 meters, blue tint and enclosing
depth contour (5-meter) centered
26° 48′ 24.0″N 53° 24′ 42.0″E

(continued on next page)

62481 (Continued)
Depth 8.9 meters enclosed by depth contour (10-meter) centered 26° 47′ 18.0″N 53° 26′ 12.0″E

Depth 13.8 meters enclosed by depth contour (20-meter) centered 26° 46′ 00.0″N 53° 27′ 30.0″E

Depth 16.3 meters 26° 46′ 38.4″N 53° 22′ 46.8″E
and extend depth contour (20-meter) S to enclose
(42(4695)11 Taunton)

62510 3Ed. 2/1/03 LAST NM 15/12 18/12
Change Light to Dir Iso WRG 2s 33m 15M Racon (C)
27° 07.3′ N 56° 05.5′ E
(UKHO ARCS 3599-0)

62512 3Ed. 2/1/03 LAST NM N15/12 N18/12
Change Light to Dir Iso WRG 2s 33m 15M Racon (C)
27° 07.3′ N 56° 05.5′ E
(UKHO ARCS 3599-0)

62520 6Ed. 3/15/03 LAST NM 15/12 18/12
Delete Depth 15.1 meters and enclosing depth contour (20-meter) centered 26° 50.9′ N 53° 26.5′ E

Depth 40 meters 26° 46.4′ N 53° 27.1′ E

Depth 16.9 meters and enclosing depth contour (20-meter) centered 26° 45.7′ N 53° 27.2′ E

Add Depth 7.9 meters, blue tint and enclosing depth contour (10-meter) centered 26° 50.9′ N 53° 27.5′ E

Depth 3.1 meters, blue tint and enclosing depth contour (10-meter) centered 26° 48.4′ N 53° 24.7′ E

Depth 8.9 meters, blue tint and enclosing depth contour (10-meter) centered 26° 47.3′ N 53° 26.2′ E

Depth 13.8 meters enclosed by depth contour (20-meter) centered 26° 46.0′ N 53° 27.5′ E

Depth 16.3 meters enclosed by depth contour (20-meter) centered 26° 46.6′ N 53° 22.8′ E

Buoy RW, pillar, ball topmark, Fl 10s [Q130.5]
27° 43.2′ N 52° 08.6′ E
(7/08 Tehran; 42(4695)11 Taunton)

62521 4Ed. 3/15/03 LAST NM N15/12 N18/12
Delete Depth 15.1 meters and enclosing depth contour (20-meter) centered 26° 50.9′ N 53° 26.5′ E

Depth 40 meters 26° 46.4′ N 53° 27.1′ E

Depth 16.9 meters and enclosing depth contour (20-meter) centered 26° 45.7′ N 53° 27.2′ E

Add Depth 7.9 meters, blue tint and enclosing depth contour (10-meter) centered 26° 50.9′ N 53° 27.5′ E

Depth 3.1 meters, blue tint and enclosing depth contour (10-meter) centered 26° 48.4′ N 53° 24.7′ E

Depth 8.9 meters, blue tint and enclosing depth contour (10-meter) centered 26° 47.3′ N 53° 26.2′ E

Depth 13.8 meters enclosed by depth contour (20-meter) centered 26° 46.0′ N 53° 27.5′ E

Depth 16.3 meters enclosed by depth contour (20-meter) centered 26° 46.6′ N 53° 22.8′ E

Buoy RW, pillar, ball topmark, Fl 10s [Q130.5]
27° 43.2′ N 52° 08.6′ E
(7/08 Tehran; 42(4695)11 Taunton)

62540 6Ed. 1/26/02 LAST NM 12/12 18/12
Add Buoy BRB, pillar, double ball topmark, Fl(2) 6s [Q130.4] 28° 55.1′ N 50° 41.1′ E
Buoy BRB, pillar, double ball topmark, Fl(2) 6s [Q130.4] 28° 43.8′ N 50° 58.4′ E
(9/07 Tehran; UKHO ARCS 2884-0)

62541 3Ed. 1/26/02 LAST NM N12/12 N18/12
Add Buoy BRB, pillar, double ball topmark, Fl(2) 6s [Q130.4] 28° 55.1′ N 50° 41.1′ E
Buoy BRB, pillar, double ball topmark, Fl(2) 6s [Q130.4] 28° 43.8′ N 50° 58.4′ E
(9/07 Tehran; UKHO ARCS 2884-0)

62592 1Ed. 7/15/06 LAST NM 11/12 18/12
Add Buoy R, can, can topmark, Fl R 5s
29° 49′ 39.6″N 48° 47′ 30.0″E
(See 49/07-62592)
(12/08 Tehran; UKHO ARCS 3842-0)

91008 1Ed. 7/18/92 LAST NM 11/12 18/12
Add Danger circle "Obstn Rep (2007)" [K40] (PA)
24° 42.0′ N 119° 15.0′ E
(9(234)12 Tianjin)

94004 7Ed. 7/23/11 LAST NM 9/12 18/12
Add Danger circle "Obstn Rep (2007)" [K40] (PA)
24° 42.0′ N 119° 15.0′ E
(9(234)12 Tianjin)

94060 12Ed. 6/30/07 LAST NM 5/12 18/12
Add Danger circle "Obstn Rep (2007)" [K40] (PA)
24° 42.0′ N 119° 15.0′ E
(9(234)12 Tianjin)

94180 10Ed. 8/28/10 LAST NM 3/12 18/12
Add Light Fl 2s 12m 4M 29° 45.8′ N 122° 00.5′ E
(9(239)12 Tianjin)

94188 2Ed. 5/25/96 LAST NM 40/11 18/12
Delete Buoy "5" 29° 45′ 54″N 122° 00′ 32″E

Add Light Fl 2s 12m 4M 29° 45′ 51″N 122° 00′ 32″E
(9(239)12 Tianjin)

96060 7Ed. 4/30/94 LAST NM 44/11 18/12
Add Note No. 3 to NOTES
"3. Numerous marine farms exist, charted and uncharted, in the area covered by this chart. Their positions may change frequently and without notice. Marine farms may be marked by lit or unlit buoys or beacons. Mariners are advised to navigate with caution in areas where marine farms may be present." 43° 26.5′ N 133° 50.0′ E

Legend "NOTE NO 3" 43° 53.2′ N 133° 52.0′ E

"Marine Farm" area [K48.1] bound by dashed line joining 42° 52.7′ N 133° 49.0′ E
42° 53.1′ N 133° 49.8′ E
42° 53.6′ N 133° 51.1′ E
42° 53.0′ N 133° 51.5′ E
42° 52.2′ N 133° 49.5′ E
(21(2437-2439), 24(2872)11 St. Petersburg)