

REPORT OF CHANNEL CONDITIONS
FOR CHANNELS 300 FEET WIDE OR GREATER
(ER 1130-2-316)

PAGE: 1 of 2

DATE: April 25, 2016

TO:
City Manager, City of Key West
P.O. Box 1550, Key West Harbor, Florida 33041-1550

FROM:
USACE, District Engineer
Attn.: CESAJ-ODH Jacksonville, Florida

RIVER/HARBOR NAME AND STATE
Key West Harbor, Monroe County, Florida

MINIMUM DEPTHS IN EACH 1/4 WIDTH OF
CHANNEL ENTERING FROM SEAWARD

NAME OF CHANNEL	DATE OF SURVEY	AUTHORIZED PROJECT			LEFT OUTSIDE QUARTER (feet)	LEFT INSIDE QUARTER (feet)	RIGHT INSIDE QUARTER (feet)	RIGHT OUTSIDE QUARTER (feet)
		WIDTH (feet)	LENGTH (miles)	DEPTH (feet)				
Main Ship Channel Sta. 0+00 - Sta. 52+80	Apr-16	300	1.00	34	35.4	36.5	35.2	35.3
Main Ship Channel Sta. 52+80 - Sta. 105+60	Apr-16	300	1.00	34	40.5	38.5	37.4	39.6
Main Ship Channel Sta. 105+60 - Sta. 158+40	Apr-16	300	1.00	34	37.4	35.1	34.9	37.5
Main Ship Channel Sta. 158+40 - Sta. 180+91.80 Widener	Apr-16	300	0.43	34	36.4 36.2	35.4	36.0	34.6
Cut-A Sta. 0+00 - Sta. 65+13.40 Widener	Apr-16	300	1.23	34	36.4 36.9	35.9	35.4	34.5
Cut-B Sta. 0+00 - Sta. 64+17.60 Widener	Apr-16	300	1.22	34	30.3 35.9	36.0	35.5	32.5
Cut-C Sta. 0+00 - Sta. 46+00.00	Apr-16	300	0.87	34	33.1	31.7	37.3	32.6
Cut-C Sta. 46+00 - Sta.54+43.28	Apr-16	300	0.16	30	30.4	31.1	30.5	30.9
Turning Basin Sta. 0+00 - Sta. 25+25.00 Widener West Widener East	Apr-16	300	0.48	30	25.1 23.9 26.2	25.2	27.7	27.2
Man of War Cut-1 Sta. 00+00 - Sta. 52+86.98	Apr-16	300	1.00	26	18.6	20.7	20.3	18.5

REMARKS(Continue on reverse)
Survey #16-024

REPORT OF CHANNEL CONDITIONS
FOR CHANNELS 150 FEET WIDE OR GREATER
(ER 1130-2-316)

PAGE: 2 of 2

DATE: Apr-16

TO:
City Manager, City of Key West
P.O. Box 1550, Key West Harbor, Florida 33041-1550

FROM:
USACE, District Engineer
Attn.: CESAJ-ODH Jacksonville, Florida

RIVER/HARBOR NAME AND STATE
Key West Harbor, Monroe County, Florida

MINIMUM DEPTHS IN EACH 1/4
WIDTH OF CHANNEL
ENTERING FROM SEAWARD

NAME OF CHANNEL	DATE OF SURVEY	AUTHORIZED PROJECT			LEFT OUTSIDE (feet)	MIDDLE INSIDE (feet)	RIGHT OUTSIDE (feet)
		WIDTH (feet)	LENGTH (miles)	DEPTH (feet)			
Bight Cut-1 Sta. 0+00 - Sta. 19+58.12	Apr-16	150	0.37	26	17.8	15.6	13.6
Bight Cut-2 Sta. 0+00 - Sta. 12+87.39	Apr-16	150	0.24	26	16.9	16.4	16.8
Bight Cut-3 Sta. 0+00 - Sta. 4+22.61	Apr-16	Varies	0.08	26	13.6	14.1	15.0
Bight Turning Basin Sta. 0+00 - Sta. 3+09.31	Apr-16	Varies	0.06	26	13.8	14.2	14.8
Truman Harbor	Apr-16	Varies	Varies	34	18.1		
Ammo Dock Approach	Apr-16	Varies	0.50	26	8.6		

REMARKS(Continue on reverse)

Survey #16-024