

SECTION I

NM 29/16

Chart 13230

NM 29/16

NEW BEDFORD HARBOR CHANNEL DEPTHS TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF OCT 2015 AND SURVEYS TO JUL 2015							
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)					PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	MIDDLE HALF OF CHANNEL	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
ENTRANCE CHANNEL	29.4A	29.4	29.3A	7-15	350	2.27	30
FORT PHOENIX REACH	29.3	29.2	29.0	7-15	350-150	1.34	30
NEW BEDFORD REACH	25.8A	26.5B	24.1A	7-15	150-350	1.11	30

A. DEPTHS UP TO 2.7 FEET LESS THAN REPORTED EXIST WITHIN 20 FEET OF CHANNEL LIMIT.  
 B. EXCEPT FOR SHOALING TO 18.3 FEET THROUGH THE WEST DRAW.  
 NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION

Chart 13232

NM 29/16

NEW BEDFORD HARBOR CHANNEL DEPTHS TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF OCT 2015 AND SURVEYS TO SEP 2015							
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)					PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	MIDDLE HALF OF CHANNEL	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
ENTRANCE CHANNEL	29.4A	29.4	29.3A	7-15	350	2.27	30
FORT PHOENIX REACH	29.3	29.2	29.0	7-15	350-150	1.34	30
NEW BEDFORD REACH	25.8A	26.5B	24.1A	7-9-15	150-350	1.11	30

A. DEPTHS UP TO 2.7 FEET LESS THAN REPORTED EXIST WITHIN 20 FEET OF CHANNEL LIMIT.  
 B. EXCEPT FOR SHOALING TO 18.3 FEET THROUGH THE WEST DRAW.  
 NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION

Chart 14836

NM 29/16

ASHTABULA RIVER AND HARBOR CHANNEL DEPTHS TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF JUL 2015								
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)						PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	LEFT INSIDE QUARTER	RIGHT INSIDE QUARTER	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH FEET	DEPTH MLLW (FEET)
ASHTABULA HARBOR (AREA)								
LAKE APPROACH CHANNEL (A)	10.4	29.4	28.7	10.1	5,6-15	600	*	29
OUTER HARBOR (B)	16.3	24.5	25.0	3.5	5,6-15	600-1400	2600 (b)	28
INNER HARBOR TO MINNESOTA SLIP (C)	11.6	12.9	12.2	0.5	5,6-15	1080	1100	27
APPROACH TO MINNESOTA SLIP (CC)	15.1	15.1	15.1	15.1	5,6-15	300-420	825	27
TURNING BASIN AND MOORING AREA (D)	11.8	11.8	11.8	11.8	5,6-15	1200	1300 (b)	22*
ACCESS TO THE EAST BASIN (E)	10.9	8.2	7.9	6.1	5,6-15	700-1200	3100	28

  

CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)									PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	LEFT INSIDE QUARTER	RIGHT INSIDE QUARTER	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH FEET	DEPTH MLLW (FEET)			
ASHTABULA RIVER CHANNEL (AREA)											
FIRST 2000 FEET (F)	15.9	17.6	18.8	16.1	5,6-15	230-170	2000	27			
THENCE TO FIFTH ST BRIDGE (G)	13.0	15.5	16.8	11.1	5,6-15	100-150	1880	18*			
THENCE TO UPSTREAM END OF UPPER TURNING BASIN (GG)	2.0	5.6	8.9	6.3	5,6-15	100-250	1370	18*			
THENCE TO OLD CAR FERRY DOCKS (H)	6.3	8.5	8.5	6.4	5,6-15	100-200	3600	16*			
UPPER TURNING BASIN (I)	9.3	9.3	9.3	9.3	5,6-15	400	450 (b)	16*			
THENCE TO THE END OF PROJECT (J)	4.7	5.2	5.2	4.7	5,6-15	100	1551	16*			

\* - NOT MAINTAINED  
 (b) - IRREGULARLY SHAPED, CONSULT THE CORPS OF ENGINEERS  
 NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION