

Chart 16553

(A)

NM 44/09

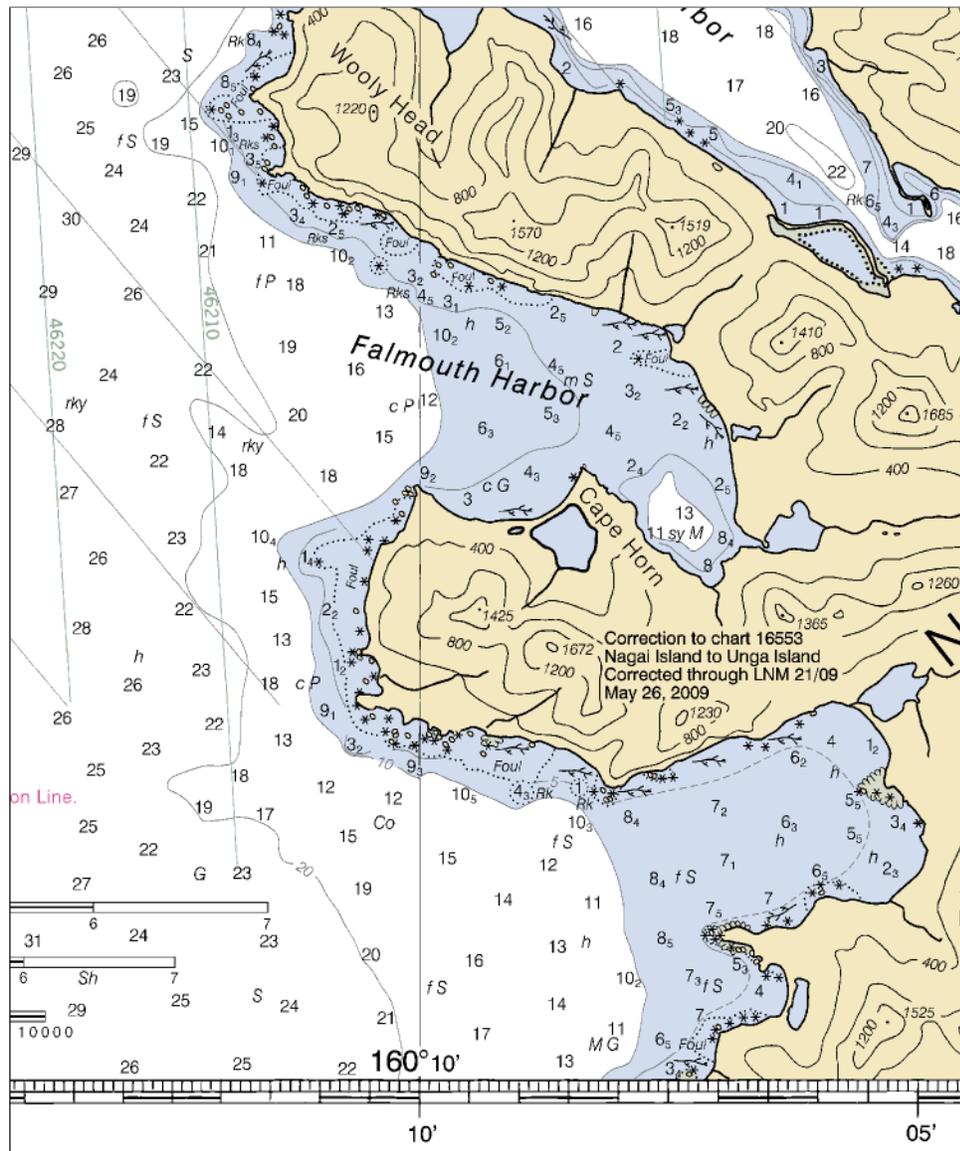


Chart 16553

(B)

NM 44/09

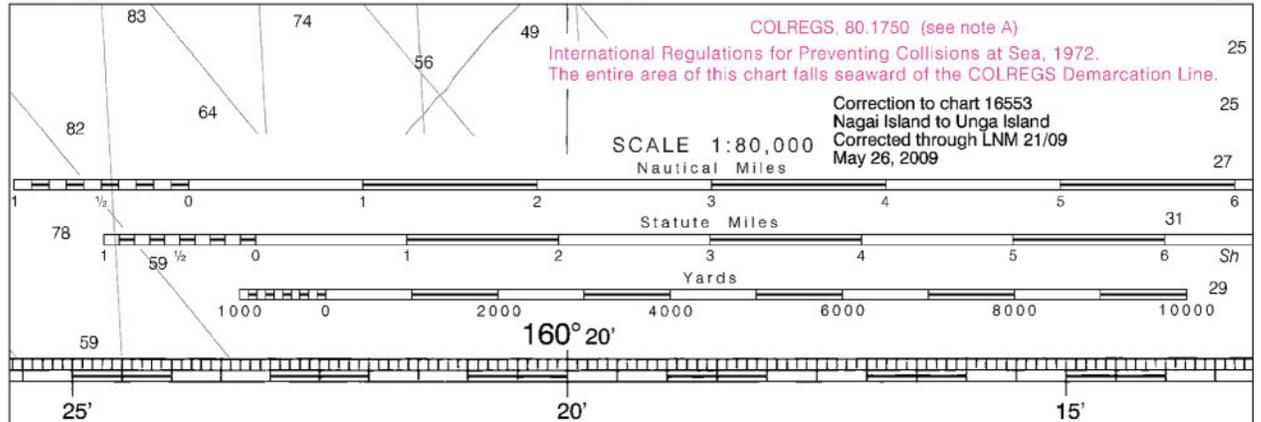
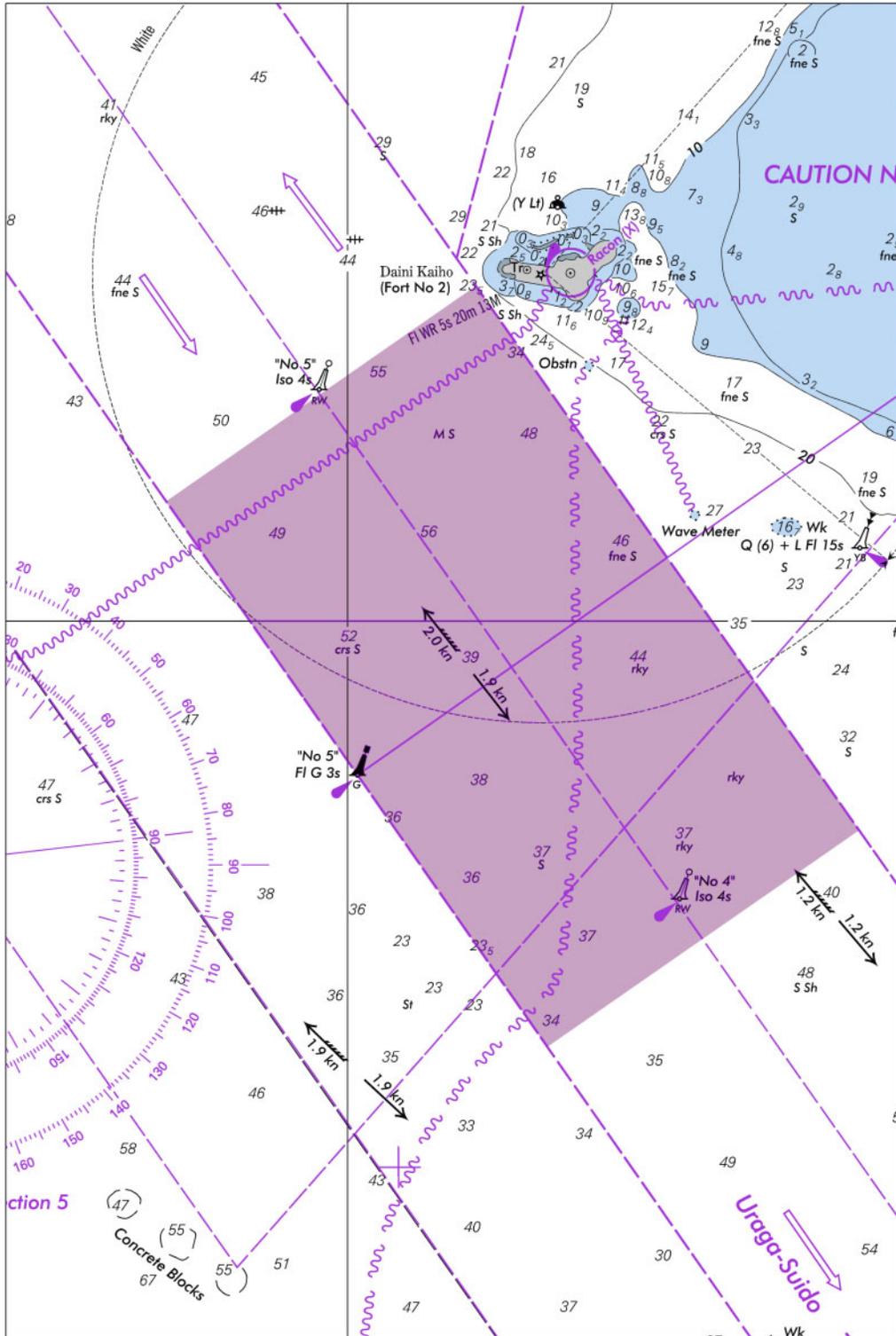




Chart 97144

NM 44/09



## SECTION I

NM 44/09

Chart 12327

NM 44/09

PORT ELIZABETH SOUTH, PORT NEWARK, PASSAIC AND HACKENSACK RIVERS CHANNEL DEPTHS TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF JUL 2009 AND SURVEYS TO MAY 2009							
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)
PORT ELIZABETH SOUTH REACH	42.9	44.1	44.5	2-09	140-290	0.41	45
PORT NEWARK :							
PIERHEAD REACH	32.1	30.6	29.0	3-09	300-750	0.65	40
PASSAIC RIVER :							
KEARNY POINT REACH	14.1	14.2	10.5	4,5-09	300	1.01	30
POINT NO POINT REACH	1.9	3.6	8.5	4,5-09	300	1.13	30
HARRISON REACH	2.2	4.4	2.0	4,5-09	300	1.87	A20
NEWARK REACH	1.4	5.3	1.0	4,5-09	300	1.28	A20
KEARNY REACH	+1.1	6.8	0.0	4,5-09	300	0.85	20
ARLINGTON REACH	6.5	7.5	0.7	4,5-09	200-250	0.89	16
HACKENSACK RIVER :							
DROYERS REACH	24.6	23.8	17.4	4-09	300-500	1.56	B32
MARION REACH	27.2	25.8	19.0	4-09	300-370	1.82	B32
TURNING BASIN	15.1	15.1	15.1	4-09	irregular	0.23	25

A. REACHES WERE NEVER COMPLETED TO A 20 FOOT DEPTH. PREVIOUS DREDGING WAS TO 16 FEET ONLY.  
B. REACHES WERE NEVER COMPLETED TO A 32 FOOT DEPTH. PREVIOUS DREDGING WAS TO 30 FEET ONLY.  
NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION

Chart 12337

NM 44/09

PASSAIC, HACKENSACK RIVERS AND PORT NEWARK CHANNEL DEPTHS TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF JUL 2009 AND SURVEYS TO MAY 2009							
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)
PASSAIC RIVER:							
KEARNY POINT REACH	14.1	14.2	10.5	4,5-09	300	1.01	30
POINT NO POINT REACH	1.9	3.6	8.5	4,5-09	300	1.13	30
HARRISON REACH	2.2	4.4	2.0	4,5-09	300	1.87	20
NEWARK REACH	1.4	5.3	1.0	4,5-09	300	1.28	A20
KEARNY REACH	+1.1	6.8	0.0	4,5-09	300	0.85	A20
ARLINGTON REACH	6.5	7.5	0.7	4,5-09	200-250	0.89	16
BELLEVILLE REACH	2.0	2.8	6.7	6-92;7-07;5-09	235-205	0.16	10
HACKENSACK RIVER:							
DROYERS REACH	24.6	23.8	17.4	4-09	300-500	1.56	B32
MARION REACH	27.2	25.8	19.0	4-09	300-370	1.82	B32
TURNING BASIN	15.1	15.1	15.1	4-09	irregular	0.23	25
PORT NEWARK :							
PIERHEAD REACH	32.1	30.6	29.0	3-09	300-750	0.65	40

A. REACHES WERE NEVER COMPLETED TO A 20 FOOT DEPTH. PREVIOUS DREDGING WAS TO 16 FEET ONLY.  
B. REACHES WERE NEVER COMPLETED TO A 32 FOOT DEPTH. PREVIOUS DREDGING WAS TO 30 FEET ONLY.  
NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION