

**REPORT OF CHANNEL CONDITIONS
FOR CHANNELS 400 FEET WIDE OR GREATER**

(ER 1130-2-316)

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DATE: 3-May-13

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RIVER/HARBOR NAME AND STATE
San Juan Harbor, PR

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)				
Bar Channel, Cut-1: from 1,900 feet (0.3 nm) seaward to 1,000 feet (0.16 nm) seaward of red Buoy -2		800	0.17	56				
Bar Channel, But-2: from 1000 feet (0.16nm) seaward of red Buoy-2 southerly to red Buoy-4	Apr-13	800	0.4	53	52.4	52.7	55	51.2
Bar Channel, Cut-3: from red Buoy-4 to red Buoy-6	Apr-13	800-928	0.12	51	46.6	55.4	53.2	44.5
Bar Channel, Cut-4 & 5: from red Buoy-6 to red Buoy-8	Apr-13	928-950	0.22	46	46.6	49.1	49.4	43.6
Bar Channel, Cut-6: from red Buoy-8 to green Buoy-9	Apr-13	950-800	0.15	40	43.3	43.3	43.7	41.4
Anegado Channel: from green Buoy-9 to 700 feet southeast of red Buoy-14	Apr-13	800	1.4	40	41.7	43	43.7	40.5
Anchorage Area-F: from 150 feet southeast of red Buoy-10 to red Buoy-14	Apr-13	0-1150	0.9	30	29.9	29.3	26.9	23.8
Army Terminal Channel: from opposite red Buoy-14 to green Buoy-7	Apr-13	350	1	40	38.9	41.6	43.6	39.7
Anegoado/Army Terminal Channel Widener: from oppostie red Buoy-14 to 500 feet south of red Buoy-2	Apr-13	0-360	0.3	32	*	*	*	40.2
Sanbana Approach Channel: from 1,000 feet south of red Buoy-4 to 1,800 feet south of red Buoy-6	Apr-13	400	0.47	30-36	31.4	30.9	30.9	33.3

REMARKS(Continue on reverse)
Survey # 13-043
ENG 4020-R, NOV 90 (VI)