

REPORT OF CHANNEL CONDITIONS  
100 TO 400 FEET WIDE

To: Navigation Interests		From: USACE, Norfolk District 803 Front St Norfolk, VA 23510					
RIVER/HARBOR NAME AND STATE RUDEE INLET VIRGINIA					MINIMUM DEPTHS IN EACH WIDTH OF CHANNEL ENTERING FROM SEAWARD		
NAME OF CHANNEL	DATE OF SURVEY	PROJECT			LEFT OUTSIDE QUARTER (feet)	MIDDLE HALF (feet)	RIGHT OUTSIDE QUARTER (feet)
		WIDTH (feet)	LENGTH (miles)	DEPTH (feet)			
Rudee Inlet Entrance Channel	08-21-2017	72 110	0.3	10	8.2	9.5	9.4
Rudee Inlet Saftey Area - West of Channel	08-21-2017	0	0.0	7	Entire Area 3.5		
Rudee Inlet Saftey Area - East of Channel	08-21-2017	0	0.0	7	Entire Area 3.4		
Rudee Inlet Inner Channel	08-21-2017	53 72	0.2	7	80% Width 6.1		
Rudee Inlet Turning Basin	08-21-2017	150 175	0.3	7	Entire Area 4.4		
Remarks: All Depths at Mean Lower Low Water (MLLW), 1983-2001 Tidal Epoch							
See accompanying map (File No. RD_01_RDI_20170821_CS) for details.							