

TIDAL HOUR LADDER

Ref Port:	Tidal Diamond () / Atlas		Springs / Neaps / Between	
	Tidal Hour	Times	Direction	Rate
	HW - 6			
	HW - 5			
	HW - 4			
	HW - 3			
	HW - 2			
	HW - 1			
HW:	HW 0			
	HW +1			
	HW+2			
	HW+3			
	HW+4			
	HW+5			
	HW+6			

INSTRUCTIONS

1. Enter the time of HW from the reference port into the HW box. 2. Check if springs/ neaps/ inbetween and make a note. 3. Find the range of the tidal hour for HW 0 by subtracting 30 minutes and adding 30 minutes to the HW time. 4. Fill in the rest of the tidal hour column accordingly. 5. Select the row(s) that best matches your journey duration and check the direction/ rate in the atlas/ diamond table.

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