

## LOCAL NOTICE TO MARINERS No. 11 of 2019

### Rock Placement Coastal Defence Works at Elmer

**MARINERS ARE ADVISED** that improvements to sea defences at Elmer beach will shortly be carried out by Van Oord on behalf of the Environment Agency. From 10<sup>th</sup> September 2019 the initial phase of rock delivery by barge will commence and delivery operations are expected to run for a period of between six to eight weeks. This programme will be dependent on suitable weather conditions for barge movements and discharge operations.

A total of approximately 20,000 tonnes of rock will be delivered to the site from sea using the rock barges MORMAEN 15 (60m LOA) and SELINA (84m LOA) towed from Falmouth and Boulogne. Between approximately 1,500 and 3,500 tonnes rock will be discharged onto the beach at each high tide (springs and neaps) both sides of Rock Island number 6 as shown below.



#### KEY



**Rock Barge.** Barge discharging between 1,000 to 2,000 tonnes of rock to beach at high tide, approx. 3hrs.



**Rock discharge points.** Rock unloaded from barge at high tide. Bay 5 or Bay 6  
At low tide rock is moved up the beach by excavator and dumpers nearer to new rock revetment location

Elmer Beach  
Rock Barge Discharge Zone rev 2

It is estimated between 10 and 20 tides will be required. All available high tides (day and night) will be used when the barges are in the vicinity of Elmer Beach. The discharge of rock from the barge will take approximately 3hrs each high tide.



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Once barges have discharged, they will return to the Falmouth or Boulogne to be re-loaded. Following each discharge rock will be recovered at low tide (day and night) by excavators and dumpers and transported up the beach, or behind rock island number 6, to allow space for the subsequent delivery.

**All vessels are advised to keep well clear of these operations while taking place. Mariners should keep a good look out for tugs and barges operating in the area both day and night which will be Restricted in their Ability to Manoeuvre (RAM) while approaching the beach and displaying appropriate lights and shapes. Tugs will be listening on VHF Channel 16 and using a working channel for further information.**

**MacAlister Elliott & Partners Ltd have been appointed as Fisheries Liaison Officers to the Elmer Beach Management Project, please contact them for any information on vessel movements and any restrictions on fishing activities off Elmer Beach.**

**Contact information:**

**David Elliott or Chris Mowlam**  
**Tel: 01590 679016**  
**Email: [mep@macalister-elliott.com](mailto:mep@macalister-elliott.com)**

**Owners, Agents, Charterers, Marinas, Yacht Clubs and Recreational Sailing Organisations should ensure that the contents of this Notice are made known to the masters or persons in charge of their vessels or craft.**

Cancel this LNtM on completion of rock delivery operations on or after 5<sup>th</sup> November 2019, dependent on suitable weather conditions.

Billy Johnson  
Harbour Master  
5<sup>th</sup> September 2019