

MARINE SENSOR DEPLOYMENTS

BLACKWATER ESTUARY, ESSEX

NOTICE TO MARINERS: 3RD – 13TH SEPTEMBER 2019

Partrac Ltd. is scheduled to install marine sensors in the Blackwater Estuary, Essex, at 5 sites over a period of 3 days between the dates 3rd to 13th September 2019, weather permitting. Partrac will be using the Jean T work boat operated by Port Flair, from Bradwell Marina (Figure 1).

The site coordinates in WGS84 and OSGB are provided in Table 1, and the chart locations are shown in Figure 2. Each site is marked by a buoy with an amber navigation light set to flash 5 times at 1Hz every 20 seconds. The sensors will be deployed for a period of up to 1 year, and all equipment will be removed at the end of the study.

Table 1: Positions for the five marine sensor deployments in OSGB36, WGS84 Decimal Degrees and WGS84 Degrees Decimal Minutes

Site	Easting	Northing	Lat (DD)	Long (DD)	Lat (DDM)	Long (DDM)
M1	595408	206732	51.72525	0.82791	51° 43.51482	0° 49.67468
M2	599750	209320	51.74696	0.89218	51° 44.81748	0° 53.53068
M3	604903	210095	51.75206	0.96717	51° 45.12342	0° 58.03044
M4	615534	208310	51.73205	1.11985	51° 43.92276	1° 07.19087
M5	611119	205649	51.70983	1.05431	51° 42.59004	1° 03.26398

For further information please contact:

Kevin Ransom – Partrac Ltd. M: 07810 055685 E: kransom@partrac.com

Port Flair Ltd., Bradwell Marina, Waterside Road, Bradwell-on-Sea, CM0 7RB. M: 01621 776235



Figure 1: Jean T Work Boat



Figure 2: Five marine sensor deployment locations in the Blackwater Estuary