

MEDICIÓN DE OLAS VISUALES EN ESTACIONES COSTERAS																			
FECHA	HORA	ESTACIÓN	H(altura de ola)	1	2	3	4	5	6	7	8	9	10	H/3	Período	P(s)	P/10	MAREA	DIRECCION TREN OLAS
11/12/2014	9:00	E01	(cms)	25	30	30	30	35	25	20	30	30	30	0.29	1'30.00''	90.00	9.00	P	Tren de ola 231
11/12/2014	10:00	E01	(cms)	20	30	30	30	40	30	20	30	40	30	0.30	1'28.00''	88.00	8.80	P	
11/12/2014	11:00	E01	(cms)	30	20	20	45	50	20	20	30	30	20	0.29	1'24.00''	84.00	8.40	P	
11/12/2014	12:00	E01	(cms)	50	40	50	70	80	60	40	55	50	50	0.55	1'58.00''	118.00	11.80	P	
11/12/2014	13:00	E01	(cms)	40	30	30	30	30	45	40	55	60	60	0.42	1'41.00''	101.00	10.10	B	
11/12/2014	14:00	E01	(cms)	30	20	20	30	20	20	35	40	50	50	0.32	1'09.00''	69.00	6.90	B	
11/12/2014	15:00	E01	(cms)	40	50	40	30	45	30	45	35	40	40	0.40	1'31.00''	91.00	9.10	B	
11/12/2014	16:00	E01	(cms)	20	20	30	20	30	20	20	20	30	30	0.24	1'10.00''	70.00	7.00	B	
11/12/2014	9:15	E02	(cms)	40	30	30	30	40	30	40	50	40	30	0.36	1'57.00''	117.00	11.70	P	Tren de ola 250
11/12/2014	10:15	E02	(cms)	20	30	30	45	20	20	40	45	40	35	0.33	1'16.00''	76.00	7.60	P	
11/12/2014	11:15	E02	(cms)	30	30	20	40	30	50	30	45	40	40	0.36	1'32.00''	92.00	9.20	P	
11/12/2014	12:15	E02	(cms)	30	30	40	40	60	40	40	70	45	60	0.46	1'10.00''	70.00	7.00	P	
11/12/2014	13:15	E02	(cms)	30	30	40	30	30	50	35	30	40	50	0.37	1'30.00''	90.00	9.00	B	
11/12/2014	14:15	E02	(cms)	20	40	30	30	30	35	40	60	50	60	0.40	1'21.00''	81.00	8.10	B	
11/12/2014	15:15	E02	(cms)	30	40	30	30	35	30	40	30	35	40	0.34	1'23.00''	83.00	8.30	B	
11/12/2014	16:45	E02	(cms)	20	20	20	15	20	20	20	30	40	30	0.24	1'08.00''	68.00	6.80	B	
11/12/2014	9:30	E03	(cms)	30	30	40	35	50	20	50	50	30	40	0.38	1'30.00''	90.00	9.00	P	Tren de ola 250
11/12/2014	10:30	E03	(cms)	40	50	30	30	20	30	40	40	30	30	0.34	1'32.00''	92.00	9.20	P	
11/12/2014	11:30	E03	(cms)	30	30	40	30	50	60	40	30	60	40	0.41	1'43.00''	103.00	10.30	P	
11/12/2014	12:30	E03	(cms)	50	40	40	30	60	45	30	40	50	40	0.43	1'25.00''	85.00	8.50	P	
11/12/2014	13:30	E03	(cms)	30	30	40	30	45	45	60	45	50	40	0.42	1'30.00''	90.00	9.00	B	
11/12/2014	14:30	E03	(cms)	20	30	35	20	50	60	40	30	40	40	0.37	1'23.00''	83.00	8.30	B	
11/12/2014	15:30	E03	(cms)	30	35	20	20	30	40	30	30	35	40	0.31	1'48.00''	108.00	10.80	B	
11/12/2014	17:15	E03	(cms)	40	40	40	35	40	20	20	40	50	45	0.37	1'35.00''	95.00	9.50	B	
17/12/2014	9:30	E01	(cms)	40	50	40	45	30	40	40	60	50	70	0.47	1'11.00''	71.00	7.10	B	Tren de ola 234
17/12/2014	10:30	E01	(cms)	45	45	40	40	50	40	40	45	50	60	0.46	1'29.00''	89.00	8.90	P	
17/12/2014	11:30	E01	(cms)	50	70	60	60	40	50	60	40	50	40	0.52	1'38.00''	98.00	9.80	P	
17/12/2014	12:30	E01	(cms)	60	80	80	60	50	50	50	40	60	40	0.57	1'49.00''	109.00	10.90	P	
17/12/2014	13:30	E01	(cms)	60	60	70	90	50	60	50	60	50	60	0.61	1'51.00''	111.00	11.10	P	
17/12/2014	14:30	E01	(cms)	80	80	90	80	80	100	100	80	90	80	0.86	1'46.00''	106.00	10.60	P	
17/12/2014	15:30	E01	(cms)	100	100	80	80	80	90	90	100	70	70	0.86	1'42.00''	102.00	10.20	P	
17/12/2014	16:30	E01	(cms)	100	100	100	90	90	90	80	80	90	80	0.90	1'38.00''	98.00	9.80	P	
17/12/2014	9:45	E02	(cms)	35	50	60	60	50	40	40	50	70	50	0.50	1'34.00''	94.00	9.40	B	Tren de ola 253
17/12/2014	10:45	E02	(cms)	40	60	40	50	40	50	70	40	40	60	0.49	1'49.00''	109.00	10.90	P	
17/12/2014	11:45	E02	(cms)	50	50	60	40	80	60	50	50	60	50	0.55	1'32.00''	92.00	9.20	P	
17/12/2014	12:45	E02	(cms)	50	60	40	50	40	70	80	50	60	40	0.54	1'27.00''	87.00	8.70	P	
17/12/2014	13:45	E02	(cms)	50	80	80	90	70	60	80	90	70	70	0.74	1'50.00''	110.00	11.00	P	
17/12/2014	14:45	E02	(cms)	50	80	80	90	70	60	80	90	70	70	0.74	1'28.00''	88.00	8.80	P	
17/12/2014	15:45	E02	(cms)	80	70	90	70	110	90	60	100	120	120	0.91	1'38.00''	98.00	9.80	P	
17/12/2014	16:45	E02	(cms)	90	90	80	80	100	120	110	100	130	130	1.03	1'41.00''	101.00	10.10	P	
17/12/2014	10:00	E03	(cms)	60	60	50	40	30	30	30	50	60	50	0.46	2'05.00''	125.00	12.50	B	Tren de ola 241
17/12/2014	11:00	E03	(cms)	40	45	45	70	70	60	70	50	60	60	0.57	1'44.00''	104.00	10.40	P	
17/12/2014	12:00	E03	(cms)	70	60	60	70	80	60	60	40	60	70	0.63	1'40.00''	100.00	10.00	P	
17/12/2014	13:00	E03	(cms)	90	80	80	60	60	50	70	80	60	90	0.72	1'46.00''	106.00	10.60	P	
17/12/2014	14:00	E03	(cms)	60	80	60	70	80	80	90	80	70	60	0.73	1'44.00''	104.00	10.40	P	
17/12/2014	15:00	E03	(cms)	80	90	90	100	110	100	100	120	120	130	1.04	1'42.00''	102.00	10.20	P	
17/12/2014	16:00	E03	(cms)	70	70	90	110	130	100	120	140	150	140	1.12	1'45.00''	105.00	10.50	P	
17/12/2014	17:00	E03	(cms)	80	90	90	100	150	130	150	140	130	150	1.21	1'40.00''	100.00	10.00	P	

P=Pleamar

B= Bajamar