

## Mediterranean Spain – Costas del Sol and Blanca

Waypoints in this book are offered as an aid to navigation. Whilst great care has been taken in their selection, none has been proved at sea. Navigators should check they are suitable for their use.

X. WAYPOINT LIST				Port	WP	Lat N	Long W		
The WPs in bold form a series with which one is able to steer from off Gibraltar to Denia. All WPs are derived from electronic charts to WGS84 from source material at European Datum 50				COSTA BLANCA					
				IV					
				23	50	36°45'.7	02°06'.2	Puerto de San Jose	
						<b>51 36°46'</b>	02°02'	Pta de Loma Pelada Pta	
						<b>52 36°56'</b>	<b>01°52'.5</b>	de la Media Naranja	
				24	53	36°59'.2	01°53'.5	Puerto Pescaro de Carboneras	
						<b>54 37°10'.5</b>	<b>01°46'</b>	<b>Puerto de Garrucha</b>	
				25	55	37°10'.5	01°48'.8	Puerto de Garrucha approaches	
				26/27	56	37°14'.9	01°45'.7	Puerto de Esperanza approaches	
						57 37°24'	01°34'.2	Aguilas approaches	
						<b>58 37°31'</b>	<b>01°17'.5</b>	<b>SE of Pta Negra</b>	
						59 37°33'.3	01°16'.3	Puerto Deportivo de Mazarron	
				30	60	37°33'.9	01° 15'.1	Puerto de Mazarron approaches	
				31	61	37°33'.5	01°00'	Puerto de Cartagena	
				31	62	37°35'	00°58'.9	Puerto de Cartagena entrance	
						<b>63 37°32'</b>	<b>00°46'</b>	<b>SE of Cabo Negrete</b>	
				33	64	37°37'.5	00°41'.8	Puerto de Cabo Palos approaches	
						<b>65 37°40'</b>	<b>00°35'.5</b>	<b>ENE of Islas Hornnigas</b>	
				34	66	37°43'.2	00°43'	Mar Menor approaches (S)	
				34	67	37°44'	00°42'.8	Mar Menor approaches (N)	
				34	68	37°45'	00°45'	Puerto de Tomas Maestre approaches (W)	
				V					
				43	70	37°49'.2	00°44'.9	San Pedro del Pinatar	
				44	71	37°51'.8	00°45'.3	Puerto de la Horadada approaches	
				45	72	37°53'.8	00°44'.7	Puerto de Campoamor approaches	
				46	73	37°54'.6	00°43'.7	Puerto de Cabo Roig approaches	
						<b>74 37°55'</b>	<b>00°41'</b>	<b>Cabo Roig</b>	
				47	75	37°57'.5	00°41'.1	Torre Vieja approaches	
				48	76	38°06'.7	00°38'.0	Marina de las Dunas approaches	
				49	77	38°10'.7	00°33'.9	Puerto de Santa Pola	
						<b>78 38°09'</b>	<b>00°25'</b>	<b>Off Islas de Tarbarca</b>	
				52	79	38°19'.35	00°29'.1	Puerto de Alicante	
						<b>80 38°21'</b>	<b>00°22'.5</b>	<b>Cabo de las Huertas</b>	
				53	81	38°21'.5	00°26'.5	Puerto de San Juan	
				54	82	38°25'.6	00°23'.0	Puerto de Campello	
				55	83	38°30'.2	00°13'.3	Puerto de Villajoyosa	
				56	84	38°31'.9	00°08'.2	Puerto de Benidorm	
				57	85	38°35'.1	00°03'.12	Puerto de Altea	
				60	86	38°37'.6	00°00'.3	Marina Greenwich	
						N	E		
				61	87	38°38'.1	00°02'.24	Puerto Blanco approaches	
				62	88	38°38'.12	00°03'.9	Puerto de Calpe approaches	
						<b>89 38°37'</b>	<b>00°06'.5</b>	<b>Penon de Ifach</b>	
				64	90	38°41'.0	00°08'.5	Puerto de Moirara approaches	
						<b>91 38°39'.5</b>	<b>00°11'.5</b>	<b>Cabo Moraira</b>	
						92 38°44'	00°16'	Cabo de Nao	
				65	93	38°47'.5	00°11'.5	Puerto de Javea approaches	
						<b>94 38°48'</b>	<b>00°13'</b>	<b>Cabo de San Antonio</b>	
				66	95	38°51'.4	00°08'.3	Puerto de Denia approaches	

  

The numerical sequence does not signify that a route may be safely selected from a coastal waypoint to harbour. Navigators must plot their own routes taking note of the numerous fish farms and other obstacles along this coastline.			
Port	WP	Lat N	Long W
GIBRALTAR			
I	1	36°08'	05°22'.5
	<b>2</b>	<b>36°05'5</b>	<b>5°21</b>
			Gibraltar Harbour . <b>Pta Europa west</b>
COSTA DEL SOL			
Port	WP	Lat N	Long W
II			
	<b>11</b>	<b>36°05'.5</b>	<b>05°20'</b>
			<b>Pta Europa east</b>
2	12	36°17'	05°16'.2
			Puerto de Sotogrande approaches
3	13	36°21'.1	05°13'.6
			Puerto de la Duquesa approaches
	<b>14</b>	<b>36°22'.5</b>	<b>05°08'</b>
			<b>SE of Pta de la Doncella</b>
4	15	36°24'.65	05°09'.6
			Estepona approaches
5	16	36°28'.9	05°57'.4
			Puerto de Jose Banus approaches
6	17	36°30'.25	04°53'.55
			Club Marbella
7	18	36°30'.3	04°52'.6
			App Bajadilla
8	19	36°28'.8	04°44'.5
			Cabo Pino approaches
	<b>20</b>	<b>36°29</b>	<b>04°38'</b>
			<b>Pta de Calaburras</b>
9	21	36°32'.6	04°36'.65
			Puerto de Fuengirola approaches
11	22	36°35'.5	04°30'.5
			Puerto de Benalmadena approaches
12	23	36°41'.7	04°25'.0
			Puerto de Malaga approaches
	<b>24</b>	<b>3641</b>	<b>04°0'.5</b>
			<b>Puerto de El Candado</b>
13	25	36°42'.8	04°20'.9
			Puerto de El Candado approaches
14	26	36°44'.7	04°04'.4
			Puerto Caleta de Velez
	<b>27</b>	<b>36°42'</b>	<b>03°57'.4</b>
			<b>Pta del Torrox</b>
III			
	<b>28</b>	<b>36°42'.5</b>	<b>03°44'</b>
			<b>Pta de la Concepcion</b>
15	29	36°43'.7	03°43'.4
			Marina del Este
16	30	36°42'.7	03°30'.7
			Puerto de Motril
	31	36°41'	03°28'
			Cabo Sacratif
17	32	36°44'.25	03°01'.0
			Puerto de Adra
18	33	36°41'.65	02°48'.1
			Puerto de Almerimar approaches
	<b>34</b>	<b>36°37'.5</b>	<b>02°46'</b>
			<b>SSE of Pta de las Entinas</b>
19	35	36°45'.5	02°36'.15
			Puerto de de Roquetas del Mar approaches
20	36	36°48'.7	02°33'.8
			Puerto de Aguadulce approaches
21	37	36°49'.25	02°27'.75
			Puerto de Almeria approaches
	<b>38</b>	<b>36°46'.5</b>	<b>02°25'.5</b>
			<b>S of Pta del Rio</b>
	<b>39</b>	<b>36°41'</b>	<b>02°10'</b>
			<b>Cabo de Gata</b>