



Description of Marks

- 2 Spar buoy 0.6 NM East of Mark 10**
- 10 East end of Long Beach Breakwater**
- 13 West end of Long Beach Breakwater (Queen's Gate)**
- 24 Anaheim Bay Channel Buoy CG "3"**
- 27 Buoy R "2" Fl R 4s - Approx. Lat 33° 44.4' Long 118° 10.6'**
- 30 Spar buoy 100 yards N from West mile marker**
- 31 Spar buoy 100 yards N from East mile marker**
- 32 Spar buoy 1/2 NM NW from W end of Alamitos Bay jetty - 500 yards off the beach**
- 33 Spar buoy 1 NM WNW from W end of Alamitos Bay jetty & 200 yards off the beach**
- 34 Spar buoy 500 yards East of the Belmont Pier**
- 35 Spar buoy 500 yards West of the end of the Seal Beach Pier**
- 36 Spar buoy 1/2 NM West of the West mile marker**
- 37 Spar buoy 100 yards N from 1/2 mile marker**
- 38 Spar buoy 700 yards SE from Island Chaffee**
- 39 Spar buoy east of Island Grissom and 300 yards off the beach**
- 60 Oil Platform Edith - 7.6 NM at 169° magnetic from Mark 10 - Approx. Lat 33° 35.73' Long 118° 08.50'**
- 61 Oil Platform Eva - 5.2 NM at 122° magnetic from Mark 10 - Approx. Lat 33° 39.71' Long 118° 03.70'**

Course	Marks	Distance	Course	Marks	Distance
11	S-27-37-38-F	4.8	26	S-2-24-32-F	5.1
12	S-27-30-34s-33s-F	6.4	27	S-2-24-33-F	5.7
13	S-27-13-10-32-F	7.5	28	S-2-35-33-31-32-F	7.8
14	S-27-13-24-32-F	9.0	29	S-2-24-33-31-32-F	8.8
15	S-27-13-24-34-F	11.6	30	S-31-10s-13s-27s-32s-F	8.1
16	S-27-13-61-32-F	16.6	31	S-31-2s-13s-27s-32s-F	8.9
17	S-27-13-60-10-38-F	19.9	32	S-31-24s-10s-13s-27s-32s-F	11.2
18	S-39-13-24-32-F	10.4	33	S-31-24s-10s-13s-27s-39s-32s-F	12.3
19	S-39-13-24-34-F	11.6	34	S-10s-13s-27s-33s-F	7.2
20	S-39-13-10-39s-33s-F	12.3	35	S-10s-13s-39s-33s-F	8.1
21	S-39-13-24-39s-33s-F	14.9	36	S-10s-13s-39s-37-32-F	10.3
22	S-37s-27s-34s-32s-F	6.2	37	S-10s-13s-39s-24-32-F	11.8
23	S-37s-27s-34s-24s-F	8.6	38	S-10s-61s-38-31-32-F	15.1
24	S-37s-39-13-2-32-F	10.4	39	S-10s-61s-13s-32-F	17.0
25	S-37s-34-30s-13-24-34-F	12.7	40	S-10s-60s-13s-38-F	19.5

Leave all marks to port unless mark number followed by small "s" than leave to starboard



Course
Chart
Random Leg
2019