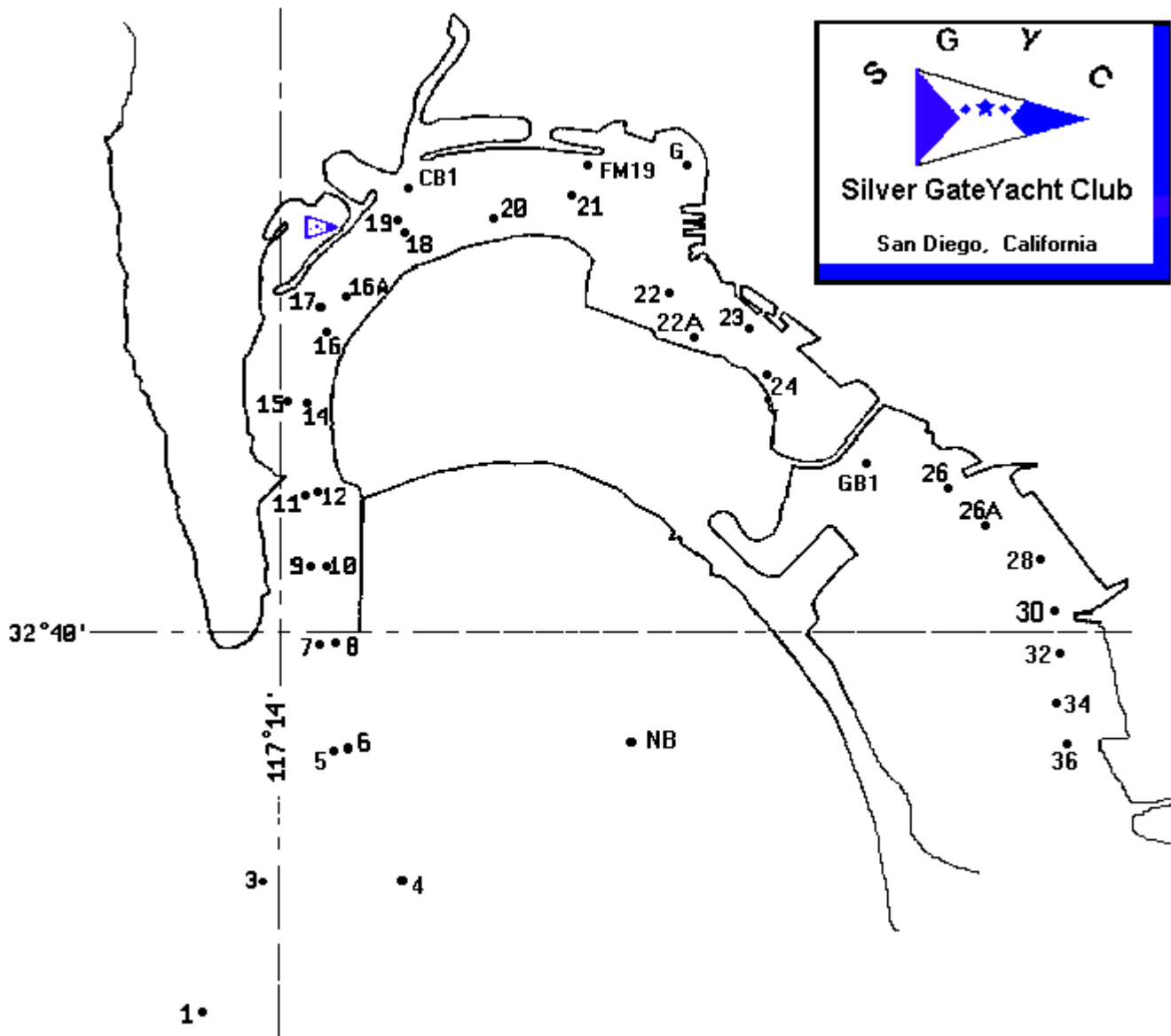


2010 National Championship Regatta IC30A and IC25A

ATTACHMENT A

Courses to be used on Friday, September 24th 2010



The start/finish area for races 1 & 2 for the 2010 Catalina 30 and Catalina 25 National Championship regatta will be near **SD17** at the south end of Shelter Island.

The starting and finishing line will be between an orange flag displayed on the RC boat and the green channel marker **SD17**.

The course number for each class racing will be displayed on boards on the RC boat no later than the warning signal.

Courses have been designed taking into account the fleets that are racing and the conditions prevailing at the start. It is entirely at the discretion of the Race committee which course(s) are assigned.

Most racing marks on the course list are San Diego Bay channel buoys approximately as shown on the bay outline above. (All racing boats should verify actual mark positions on San Diego Bay navigation charts.)

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Other marks used on these racecourses are described below:

Mark “NB” is a large concrete Naval Mooring buoy in the Coronado roads at approximately 110° magnetic and 2.6NM from buoy SD8. (Marked on charts as ‘TG-1’).

Mark “FM19” is a Naval Mooring buoy at the east end of Harbor Island off Island Prime restaurant. (Care should be taken not to confuse this mark with SD19 channel buoy.)

Mark “CB1” is a green channel marker buoy at the entrance of the America’s Cup Harbor (Commercial Basin) at the north end of Shelter Island off the Bali Hai restaurant.

Mark “G” is a small yellow buoy marking the southeast corner of the anchorage at the foot of Laurel Street between the Star of India and the Coast Guard station. (The letter “G” is marked on the buoy. Care should be taken to identify it properly. There is a similar buoy “F” that marks the southwest corner of the anchorage and is further from shore.)

COURSES FOR MODERATE OCEAN CONDITIONS

Course 1

Start: 17 to Port
5 to Port
15 to Starboard
19 to Port
Finish: 17 to Port

Distance: 7.98 NM

Course 2

Start: 17 to Port
15 to Port
1 to Port
16A to Port
Finish: 17 to Port

Distance: 10.70 NM

Course 3

Start: 17 to Port
3 to Port
5 to Port
20 to Port
19 to Port
Finish 17 to Port

Distance: 10.82 NM

Course 4

Start: 17 to Port
15 to Port
9 to Port
10 to Port
16A to Port
Finish: 17 to Port

Distance: 4.23 NM

Course 5

Start: 17 to Port
15 to Port
8 to Port
NB to Starboard
8 to Starboard
15 to Starboard
16A to Port
Finish: 17 to Port

Distance: 8.64 NM

Course 6

Start: 17 to Port
15 to Port
5 to Port
6 to Port
15 to Starboard
18 to Port
19 to Port
Finish: 17 to Port

Distance: 9.0 NM

Course 7

Start: 17 to Port
15 to Port
5 to Port
6 to Port
19 to Starboard
21 to Port
Finish: 17 to Port

Distance: 10.54 NM

Course 8

Start: 17 to Port
15 to Port
8 to Port
NB to Starboard
8 to Starboard
15 to Starboard
16 to Port
19 to Port
Finish: 17 to Port

Distance: 11.59 NM

Course 9

Start: 17 to Port
15 to Port
3 to Port
NB to Starboard
8 to Starboard
9 to Starboard
14 to Starboard
16A to Port
Finish: 17 to Port

Distance: 12.87 NM

2010 National Championship Regatta IC30A and IC25A

COURSES FOR UNSETTLED OCEAN CONDITIONS

Course 10

Start: 17 to Port
15 to Port
14 to Port
CB1 to Starboard
20 to Starboard
Finish: 17 to Port

Distance: 4.21 NM

Course 11

Start: 17 to Port
15 to Port
20 to Port
FM19 to Port
19 to Port
Finish: 17 to Port

Distance: 5.80 NM

Course 12

Start: 17 to Port
15 to Port
14 to Port
CB1 to Starboard
21 to Port
CB1 to Port
Finish: 17 to Port

Distance: 5.8 NM

Course 13

Start: 17 to Port
15 to Port
21 to Starboard
22 to Port
FM19 to Port
19 to Port
Finish: 17 to Port

Distance: 7.49 NM

Course 14

Start: 17 to Port
15 to Port
21 to Starboard
24 to Port
FM19 to Port
19 to Port
Finish: 17 to Port

Distance: 8.27 NM

Course 15

Start: 17 to Port
15 to Port
18 to Starboard
G to Starboard
24 to Port
G to Port
19 to Port
Finish: 17 to Port

Distance: 10.0 NM

COURSES FOR LIGHT AIR CONDITIONS AT THE START

(Allows the Race Committee to shorten course if conditions remain light).

Course 21

Start: 17 to Port
15 to Port
11 to Port
12 to Port
17 to Starboard (2.94 NM)
20 to Port
CB1 to Port
17 to Port (5.89 NM)
11 to Port
12 to Port
Finish: 17 to Starboard

Distance: 8.80 NM

Course 22

Start: 17 to Port
15 to Port
14 to Port
19 to Port
CB1 to Port
17 to Port (3.38 NM)
15 to Port
18 to Port
19 to Port
17 to Port (6.24 NM)
15 to Port
14 to Port
CB1 to Starboard
18 to Starboard
Finish: 17 to Port

Distance: 9.71 NM

Course 23

Start: 17 to Port
15 to Port
14 to Port
CB1 to Starboard
20 to Starboard
17 to Port (4.2 NM)
15 to Port
14 to Port
CB1 to Starboard
21 to Port
CB1 to Port
Finish: 17 to Port

Distance: 10.0 NM