



## ROYAL SYDNEY YACHT SQUADRON Race Management

**Job Title:** Timer

**Job Description:** Responsible for the starting sequence and assisting the RO with other tasks as directed.

**Experience /Skills:**

- a) Concentration
- b) Loud clear voice
- c) Accurately use a time piece.

**Prior Knowledge:**

- a) A basic understanding of the Racing Rules of Sailing, PART 3 – Conduct of a race.
- b) To have read and understood the sailing instructions, particularly the starting sequence.
- c) Knowledge of Flags used in Time Sequence.

**Equipment Required:**

- a) Two Digital timepieces (second as backup)
- b) Timing Sheet & Clipboard
- c) Pen/pencils and Sharpener
- d) Current Rule Book
- e) Current RSYS Handbook

**Before Leaving Dock:**

1. Attend Briefing with RO and other Race Management Members.
2. Check and Set timepieces to Eastern Standard/Eastern Standard Summer Time (against the start boat GPS/Chart plotter)

The timer takes orders directly from the RO and provides prompts for the flags signaller. Times during the starting sequence should be called aloud.

During the last minute to a flag movement/action, call the time every 10 seconds. When there are five seconds to go count down each second, "**5, 4, 3, 2, 1, NOW.**"

**Typical Timing Calls at Start of Race:**

The table below shows the calls that will be typically made during the starting sequence. Each call should be made in a clear loud voice.

The hoisting of the Course flag is at the discretion of the Race Officer once the start boat is on station, but no later than 5 minutes prior to the start of the race.

As per the notes above, a countdown of the last minute prior to a Flag Movement is also required by the timekeeper.

Typical Winter Series - Timers Log		Date:		
CALL / FLAG ACTION	Std. Time	Alt. Time 1	Alt. Time 2	Alt. Time 3
1 Hour to Warning Signal	1055			
50 Minutes to Warning Signal	1105			
40 Minutes to Warning Signal	1115			
30 Minutes to Warning Signal	1125			
20 Minutes to Warning Signal	1135			
11 Minutes to Warning Signal <small>60 second countdown - Course flag up)</small>	1146			
10 Minutes to Warning Signal - <b>Course Flag UP</b>	1145			
6 Minutes to Warning Signal <small>60 second countdown - Orange flag up)</small>	1149			
5 Minutes to Warning Signal - <b>Orange Flag UP</b>	<b>1150*</b>			
4 Minutes to Warning Signal	1151			
3 Minutes to Warning Signal	1152			
2 Minutes to Warning Signal	1153			
1 Minutes to Warning Signal	1154			
<b>Division 1 Warning "Q" UP</b>	<b>1155*</b>			
Division 1 - Prep UP	<b>1156*</b>			
2 Minutes to Prep Down	1157			
1 Minute to Prep Down	1158			
Prep DOWN - 1 Minute to Division 1 Start	<b>1159*</b>			
<b>Div 1 Start / Div 2 Warning "Q" DOWN + "K" UP</b>	<b>1200*</b>			
Division 2 Prep UP	<b>1201*</b>			
2 Minutes to Prep Down	1202			
1 Minute to Prep Down	1203			
Prep DOWN - 1 Minute to Division 2 Start	<b>1204*</b>			
<b>Div 2 Start / Div 3 Warning, "K" DOWN + "R" UP</b>	<b>1205*</b>			
Division 3 Prep UP	<b>1206*</b>			
2 Minutes to Prep Down	1207			
1 Minute to Prep Down	1208			
Prep DOWN - 1 Minute to Division NS Start	<b>1209*</b>			
<b>Div 3 Start / Non S Warning "R" DOWN + "H" UP</b>	<b>1210*</b>			
Non Spinnaker Division - Prep UP	<b>1211*</b>			
2 Minutes to Prep Down	1212			
1 Minute to Prep Down	1213			
Prep DOWN - 1 Minute to Non Spin Division Start	<b>1214*</b>			
<b>Start Non Spinnaker Division "H" DOWN</b>	<b>1215*</b>			
<b>Course Flag DOWN</b> (Confirm with RO)	<b>1219</b>	(If all boats have started)		
<b>Note:</b> Times in <b>Bold</b> denotes Flag movement - " * " denotes Flag movement with sound signal				

As per the notes above, a countdown of the last minute prior to a Flag Movement is also required by the timekeeper.

Timers Log – 2016/17 Spring & Summer Series		Date:			
CALL / FLAG ACTION	Std. Time	Alt. Time 1	Alt. Time 2	Alt. Time 3	Alt. Time 4
Start countdown to Course flag	1230				
<b>Course flag UP</b>	<b>1235*</b>				
Continue countdown to Orange flag					
<b>Orange flag UP</b>	<b>1240*</b>				
Continue countdown to first Warning Signal					
<b>Etchells Warning – ‘Etchells Flag’</b>	<b>1245*</b>				
Etchells Prep – <b>‘Prep flag’ UP</b>	<b>1246*</b>				
2 Minutes to Prep flag Down	1247				
1 Minute to Prep flag Down	1248				
<b>‘Prep flag’ Down 1 Minute to Etchells Start</b>	<b>1249*</b>				
<b>Etchells Start / Div 1 Warning - ‘E’ Down +‘Q’ Up</b>	<b>1250*</b>				
Div 1 Prep – <b>‘Prep flag’ UP</b>	<b>1251*</b>				
2 Minutes to Prep flag Down	1252				
1 Minute to Prep flag Down	1253				
<b>‘Prep flag’ Down - 1 Minute to Div 1 Start</b>	<b>1254*</b>				
<b>Div 1 Start / Div 2 Warning - ‘Q’ Down + ‘K’ Up</b>	<b>1255*</b>				
Div 2 Prep – <b>‘Prep flag’ UP</b>	<b>1256*</b>				
2 Minutes to Prep flag Down	1257				
1 Minute to Prep flag Down	1258				
<b>‘Prep flag’ Down 1 Minute to Div 2 Start</b>	<b>1259*</b>				
<b>Div 2 Start/Dragon Warning - ‘K’ Down +‘D’ Up</b>	<b>1300*</b>				
Dragon Prep – <b>‘Prep flag’ UP</b>	<b>1301*</b>				
2 Minutes to Prep flag Down	1302				
1 Minute to Prep flag Down	1303				
<b>‘Prep flag’ Down - 1 Minute to Dragon Start</b>	<b>1304*</b>				
<b>Dragon Start / Div 3 Warning-‘D’ Down +‘R’ Up</b>	<b>1305*</b>				
Div 3 Prep – <b>‘Prep flag’ UP</b>	<b>1306*</b>				
2 Minutes to Prep flag Down	1307				
1 Minute to Prep flag Down	1308				
<b>‘Prep flag’ Down - 1 Minute to Division 4 Start</b>	<b>1309*</b>				
<b>Div 3 Start / Yngling Warning - ‘R’ Down +‘Yngling’ Up</b>	<b>1310*</b>				
Yngling Prep – <b>‘Prep flag’ UP</b>	<b>1311*</b>				
2 Minutes to Prep flag Down	1312				
1 Minute to Prep flag Down	1313				
<b>‘Prep flag’ Down - 1 Minute to Yngling Start</b>	<b>1314*</b>				
<b>Yngling Start -“Yngling Flag” DOWN</b>	<b>1315*</b>				
3 Minutes to Course Flag Down	1316				
2 Minutes to Course Flag Down	1317				
1 Minutes to Course Flag Down	1318				
Course Flag DOWN (confirm with RO)	1319				
<b>NOTE: Std. Time in Bold denotes Flag Movement - " * " denotes Flag Movement with Sound Signal</b>					

As per the notes above, a countdown of the last minute prior to a Flag Movement is also required by the timekeeper.