

# United Hospitals Head Race

Sunday 3<sup>rd</sup> March 2024

<https://www.uhboatclub.co.uk/uhead-race>

v1

Dr Jerry Mitchell UHBC President

# Access to ULBH for evil car drivers

- No restrictions on Sunday on driving from Chiswick Bridge/MAA to UL along Hartington Road ('northbound')
- Do not drive all the way along Strand on the Green from Kew Road Bridge to the Railway Bridge (or UL) in one go or the other way otherwise you will get fined. You can access that area (for example to attend the City Barge/Bull) but you need to stop for an 'adequate' period.
- Sutton Court Road (off the A4) is the safest means of access.
- The whole area is within ULEZ for those of us with dirty diesels.

# Safety – this slide is for everyone!

- Coxes buoyancy aids –
  - Concerns that some buoyancy aids old and not serviced
  - CO2 cylinder, mechanism, Velco, straps
- Coxes – navigational safety – ULBH test
  
- Hatchcovers – not black tape over hole!
- Bow balls - adequate
- Heel restraints – robust, heel no higher than lowest fixed point of shoe
- **UMPIRES MAY CHECK** – or ask you if you have checked.

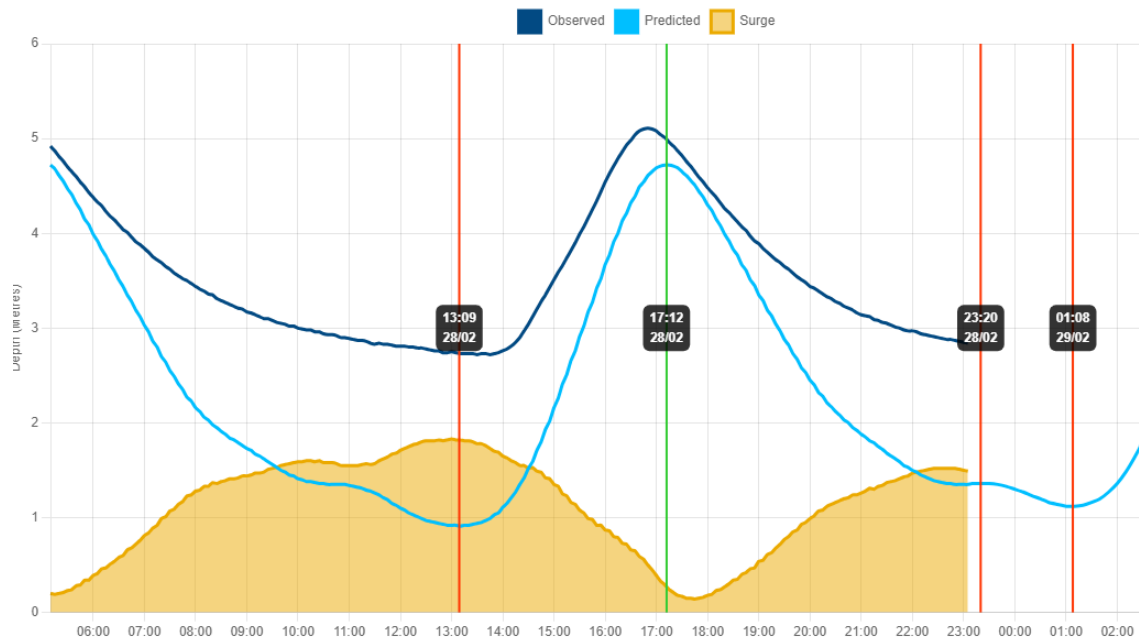
# Stream ...

## Richmond hydrographics (PLA)

### Live tides for Richmond

select a different site  [Go to Live Tides Overview.](#)

Graph generated at 23:10 GMT.



### Turning Points

	Time (GMT)	Predicted (m)	Observed (m)	Surge (m)
Low Water	Wed 28th February 13:09	0.91	2.72	+1.81
High Water	Wed 28th February 17:12	4.72	5.11	+0.39
Low Water	Wed 28th February 23:20	1.36	2.87	+1.51
Low Water	Thu 29th February 01:08	1.12	2.87	+1.75

Red or yellow fluvial flow flag

If red, the event cannot run.

If yellow, that does not mean that it is necessarily safe. Please assess your crew competence/strength



Weather  
COLD  
Northerly  
wind  
DRESS  
carefully

Sunday 3 March ☀ 6:41 17:44 ☁

1:00 2:00 3:00 4:00 5:00 6:00 7:00 8:00 9:00 10:00 11:00 12:00 13:00 14:00 15:00 16:00 17:00 18:00 19:00 20:00 21:00 22:00 23:00

Time	Temp	Feels	RainRisk	Amount	Cloud	Dir	Speed	Gust	RH	UV	Weather
0:00	5 °c	1 °c	28%	0.1mm	100%	↓	6mph	14mph	84%	0	☔
1:00	5 °c	0 °c	32%	0.2mm	100%	↓	6mph	17mph	85%	0	☔
2:00	5 °c	0 °c	32%	0.3mm	100%	↓	6mph	17mph	87%	0	☔
3:00	4 °c	0 °c	32%	0.9mm	100%	↓	8mph	20mph	89%	0	☔
4:00	4 °c	-1 °c	32%	1.2mm	100%	↓	8mph	23mph	89%	0	☔
5:00	4 °c	-1 °c	32%	1.2mm	100%	↓	11mph	24mph	90%	0	☔
6:00	3 °c	-1 °c	64%	1.5mm	100%	↓	11mph	25mph	91%	0	☔
7:00	3 °c	-2 °c	64%	1.1mm	100%	↓	11mph	26mph	92%	0	☔
8:00	3 °c	-2 °c	66%	1.0mm	100%	↓	11mph	27mph	93%	0	☔
9:00	3 °c	-2 °c	68%	1.5mm	100%	↓	11mph	27mph	94%	0	☔
10:00	3 °c	-2 °c	70%	1.2mm	100%	↓	11mph	25mph	95%	0	☔
11:00	3 °c	-2 °c	70%	1.6mm	100%	↓	11mph	24mph	96%	0	☔
12:00	4 °c	-1 °c	70%	1.3mm	100%	↓	8mph	23mph	96%	0	☔
13:00	4 °c	0 °c	70%	0.3mm	100%	↓	8mph	22mph	94%	0	☔
14:00	4 °c	0 °c	70%	0.0mm	100%	↓	8mph	19mph	89%	0	☁
15:00	5 °c	1 °c	70%	0.0mm	100%	↓	6mph	17mph	86%	0	☁
16:00	5 °c	1 °c	70%	0.0mm	100%	↓	6mph	15mph	84%	0	☔
17:00	5 °c	2 °c	50%	0.0mm	100%	↓	4mph	12mph	84%	0	☁
18:00	5 °c	3 °c	30%	0.0mm	99%	↓	2mph	6mph	84%	0	☁
19:00	5 °c	3 °c	10%	0.0mm	99%	→	2mph	4mph	84%	0	☁

# Timings

## UNITED HOSPITALS BOAT CLUB – HEAD RACE

### Competitors' instructions 2024

UH Head 2024	Chiswick Bridge	Kew Road Br	Richmond Lock
High water	06:48	06:54	06:47
Low water	14:24	14:46	14:38 <sup>1</sup>
High water	19:10	19:16	18:44
Officials briefing	09:15		
Start of boating for division 1	09:50		
Division 1 start	11:00		
Return of first crew to ULBH	11:30		
Start of boating for division 2	11:50		
Division 2 start	13:00		
Return of last crew to ULBH	14:05		
Reserve race time downriver if PLA fluvial flag YELLOW	14:30		
Reserve race time upriver if PLA fluvial flag YELLOW	16:15		
Dusk	17:43		

## CURTAILMENT LIKELY DIVISION 2

Fixture races on flood

# Boating timetable

- Will be published once we establish the revised running order
- Boating will commence at 09:45 approx.
- Please follow timetable if boating from UL

## Flexibility

Coxes

Cox boxes

Boats

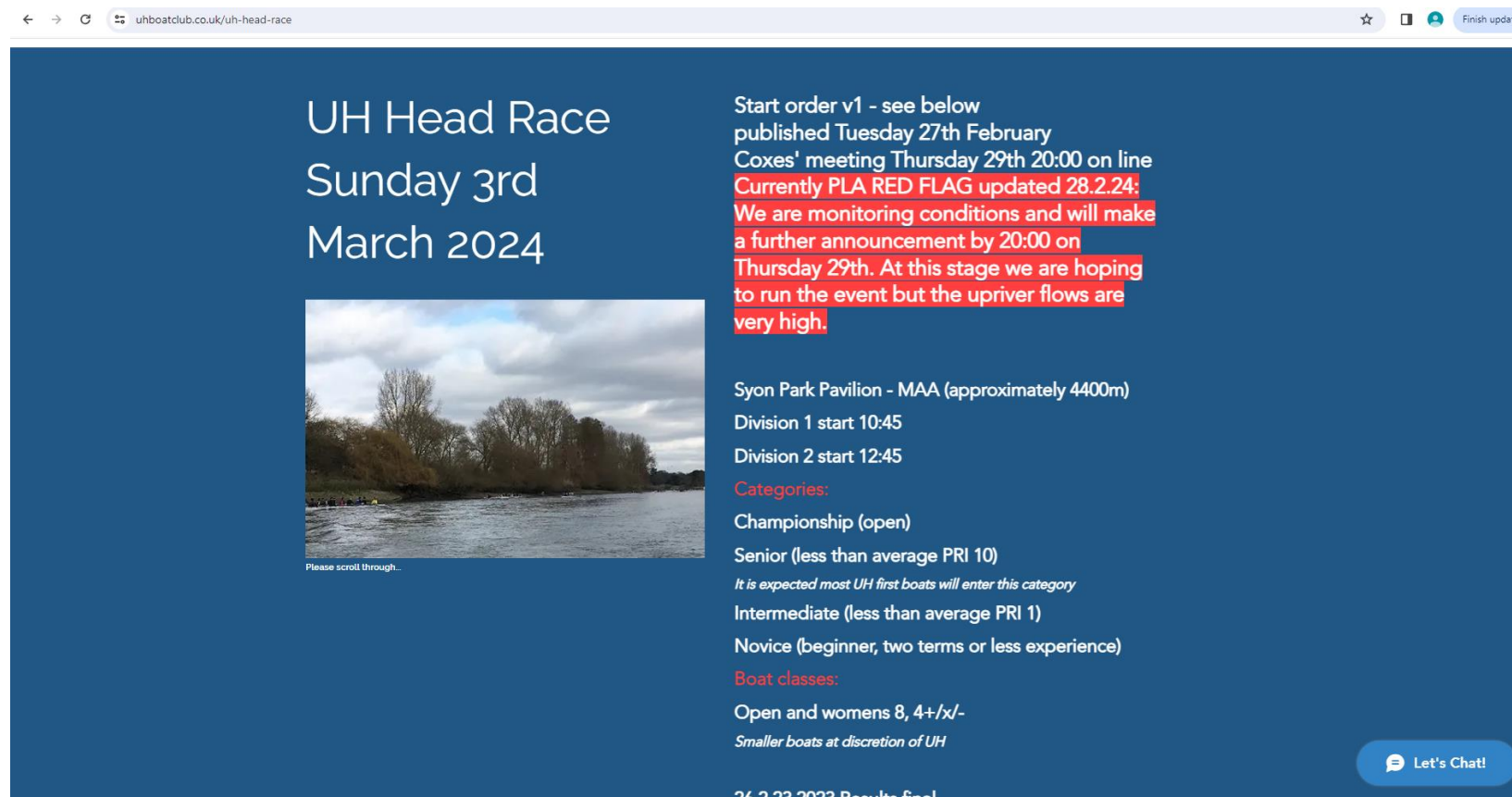
# Timekeeping - crews

- Boating timetable
  - Particularly important between divisions
  - KCL/GKT crews need to keep to time passing ULBH
- **Time penalties will be applied**
  - 2 sec for every minute of lateness past the start line going upstream
  - Start timekeepers please monitor



# UHBC website

<https://www.uhboatclub.co.uk/uH-head-race>



The screenshot shows a web browser window with the URL [uhboatclub.co.uk/uH-head-race](https://www.uhboatclub.co.uk/uH-head-race). The page has a dark blue background. On the left, the text reads "UH Head Race Sunday 3rd March 2024" above a photograph of a river. Below the photo is the text "Please scroll through...". On the right, there is a notice about the start order, a list of categories, and a "Let's Chat!" button.

UH Head Race  
Sunday 3rd  
March 2024

Please scroll through...

Start order v1 - see below  
published Tuesday 27th February  
Coxes' meeting Thursday 29th 20:00 on line  
Currently PLA RED FLAG updated 28.2.24:  
We are monitoring conditions and will make  
a further announcement by 20:00 on  
Thursday 29th. At this stage we are hoping  
to run the event but the upriver flows are  
very high.

Syon Park Pavilion - MAA (approximately 4400m)  
Division 1 start 10:45  
Division 2 start 12:45

Categories:

- Championship (open)
- Senior (less than average PRI 10)  
*It is expected most UH first boats will enter this category*
- Intermediate (less than average PRI 1)
- Novice (beginner, two terms or less experience)

Boat classes:

- Open and womens 8, 4+/x/-  
*Smaller boats at discretion of UH*

26.2.23.2023 Results final

Let's Chat!

# United Hospitals Head Race

## COURSE

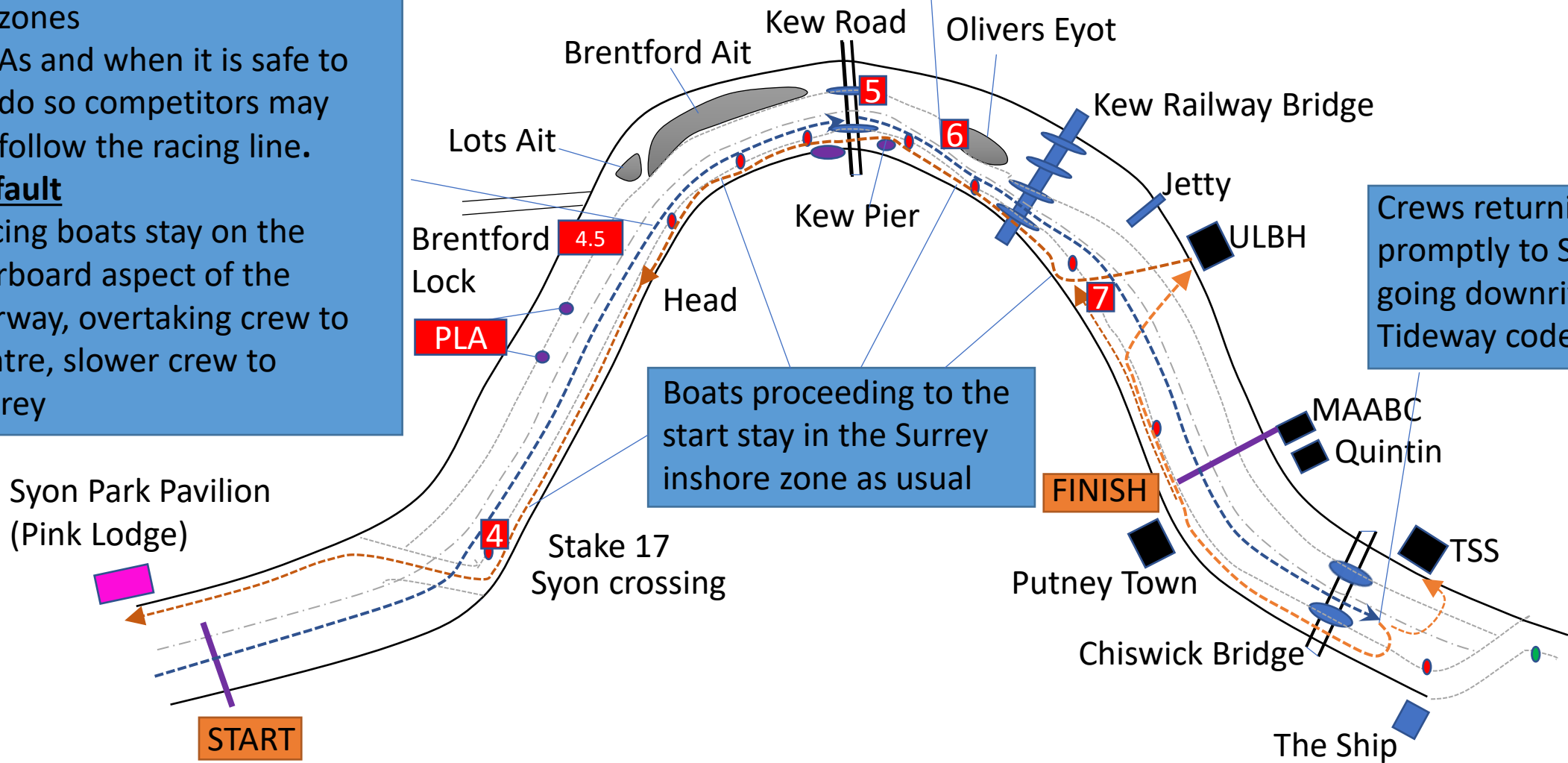
Care through Kew- crews may need to race line astern if required

### If safe

- As and when it is safe to do so competitors may overtake in the restricted zones
- As and when it is safe to do so competitors may follow the racing line.

### Default

Racing boats stay on the starboard aspect of the Fairway, overtaking crew to centre, slower crew to Surrey



Crews returning to UL turn promptly to Surrey, crews going downriver follow Tideway code

Boats proceeding to the start stay in the Surrey inshore zone as usual

# Hazards

## Going upriver

- Crossing the stream
  - Out of UL to Surrey ISZ
  - Syon Crossing
- Surrey inshore zone may become impassable
  - Kew Rail Bridge span #5
  - Kew Road Bridge arch #5
  - **With care move out, avoid being caught by stream**

## Going downriver

- Kew Road Bridge Restricted Zone
  - **Must pass through centre arch**
- Olivers Ait
  - Narrowest part of the Tideway
  - Keep out of Surrey ISZ
- Kew Rail Bridge
  - **Must pass through span 4 (yellow lights above)**
  - **Give any crews coming upriver room to pass through the Surrey aspect of #4**

# Kew Road Bridge (seen from Middlesex)

Arch 1 (Surrey) – may have sunken objects if stream goes low (unlikely!)

Please try to use arch 1 at all times

Risk if going through Surrey side of centre arch against the stream

Bows get taken out into stream +++

All crews **must** pass through centre of centre arch in race



# Oliver's Ait



- Must pass on starboard side of fairway if meet powered vessel coming upriver
- Very narrow
- Line astern if called by umpire



# Kew Rail Bridge

- Picture shows spans 2,3,4 and 5
- Span 5 (Surrey) may be impassable possibly for Division 2
- Care if going upriver through Surrey side of span 4 (with yellow lights)
- All crews in the race **must** pass through span 4



# Hazards – Kew RZ area

In race might meet a powered vessel coming upstream between Kew Road and Kew Rail

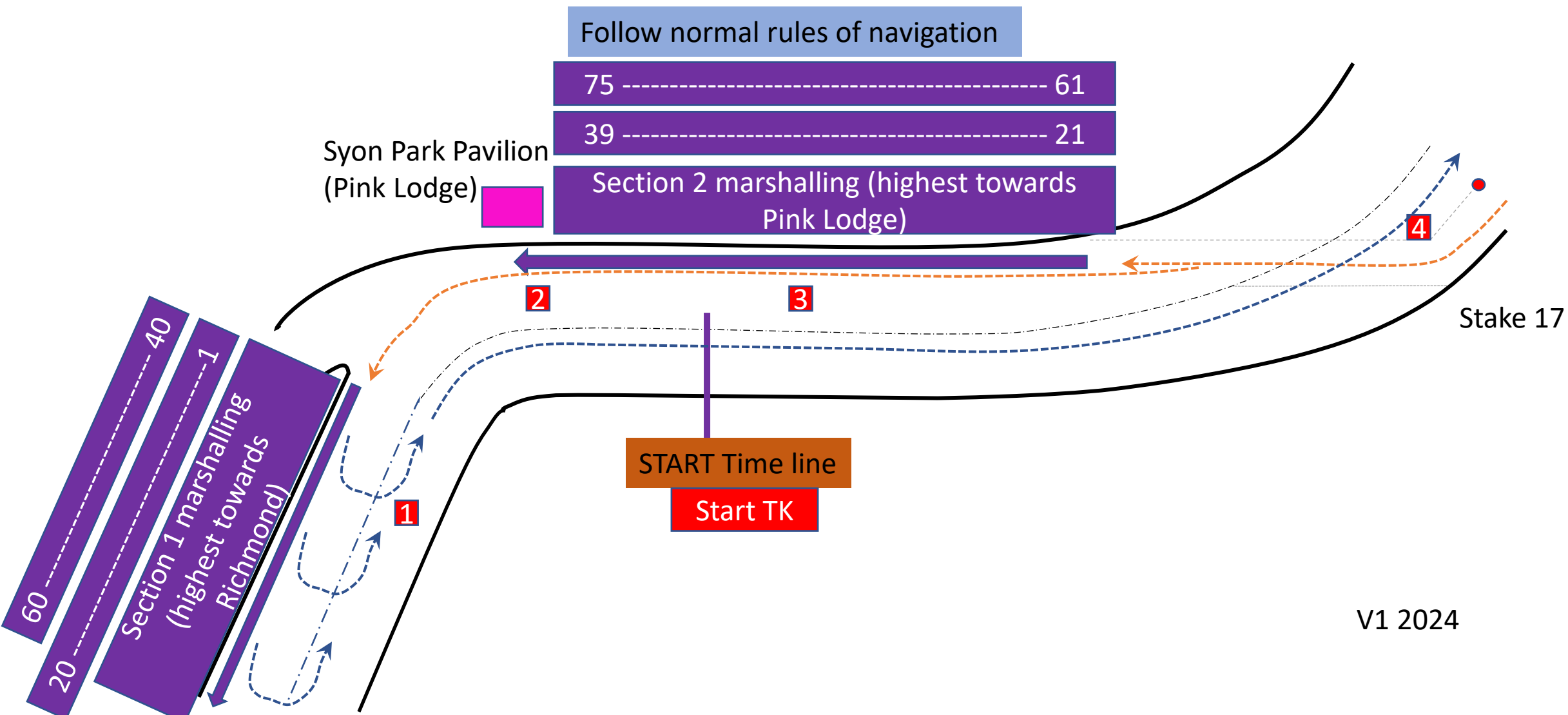
- Must pass on starboard side of the powered vessel (coxes right)
- Must stay out of Surrey inshore zone
- If necessary MUST go line astern
  - Umpire instruction

# Starboard lateral markers (red buoys)

- Define the margin of the Surrey inshore zone
- Must stay in inshore zone going against the stream upriver
- Must stay in fairway going with stream
  - Starboard hand rule (pass on coxes right) – powered vessels coming upriver
- Surrey inshore zone ends at stake 17 (Syon Crossing)



# United Hospitals Head Race START MARSHALLING



# Start marshalling areas prior to race start

- Section 1 (looking upriver)



Section 1 marshalling  
(highest towards Richmond)

- Section 2 (looking downriver)



Section 2 marshalling  
(highest towards Pink Lodge)

# Start marshalling once section 1 starts to turn

- Section 2 (looking upriver)



- Section 2 (looking downriver)



Section 2 moves up on Middlesex side to take section 1's place  
No faffing please  
Highest number crew goes up to Richmond



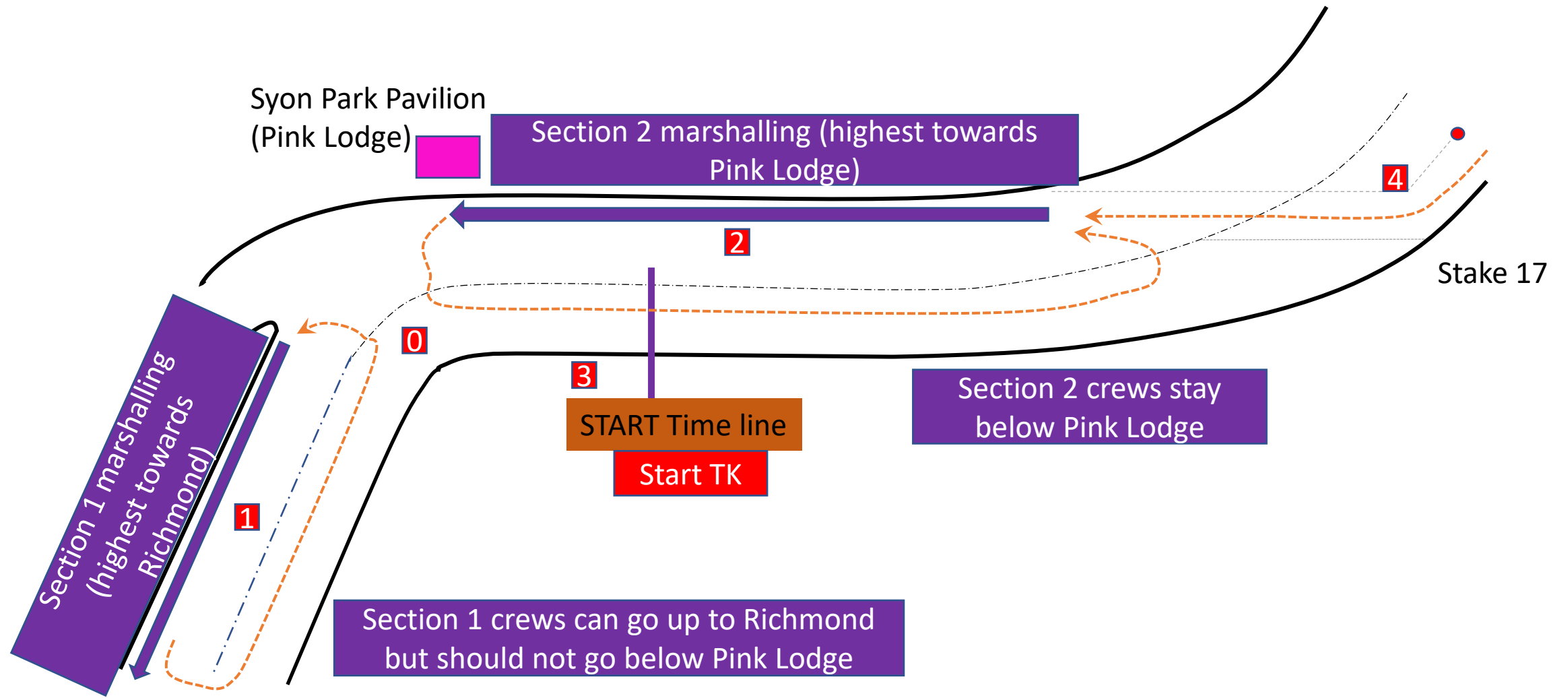
# Start timeline



# United Hospitals Head Race

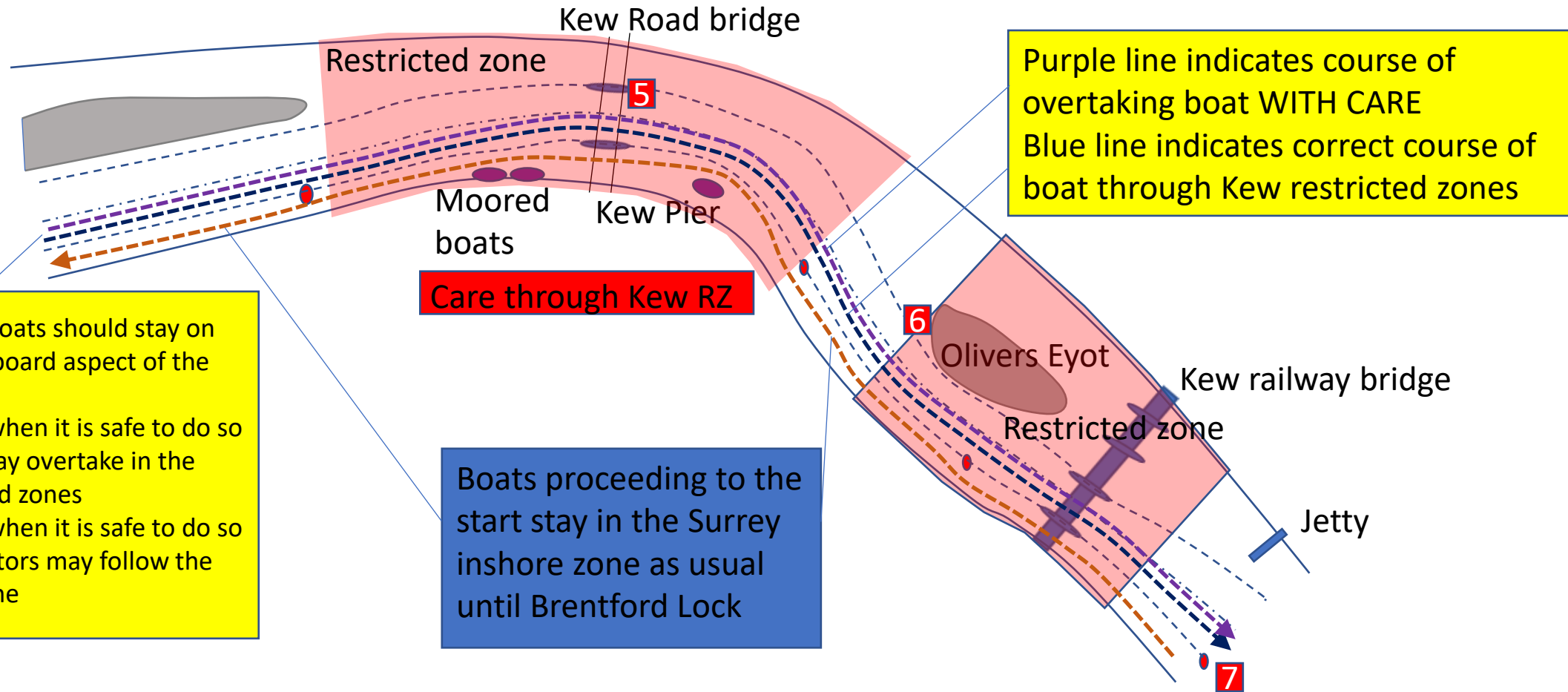
## RECIRCULATION BEFORE START

Follow normal rules of navigation



# United Hospitals Head Race

## Navigation thorough Kew Restricted Zones



# United Hospitals Head Race FINISH area

Kew Railway Bridge

Jetty

ULBH

FINISH

MAABC  
Quintin

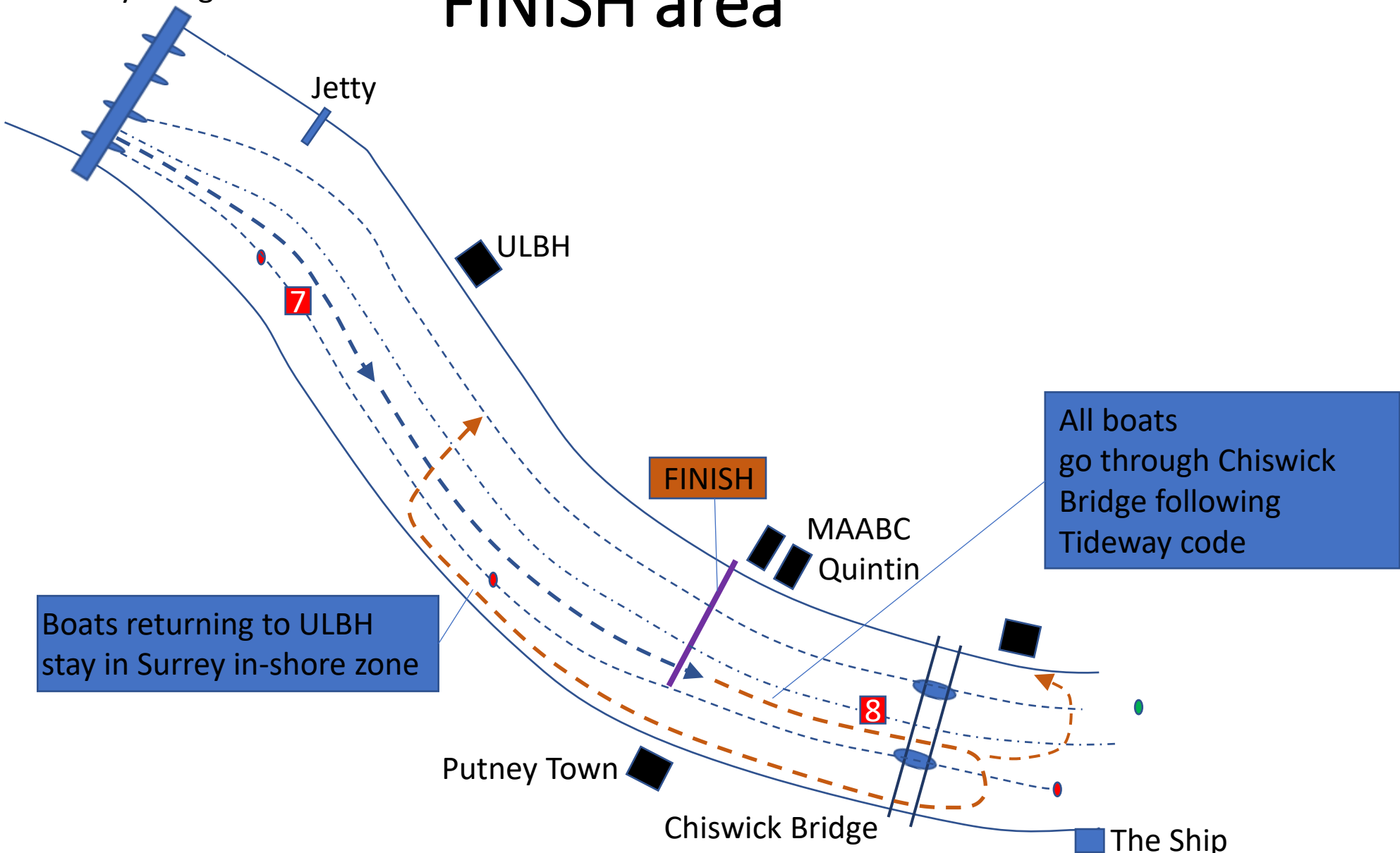
All boats  
go through Chiswick  
Bridge following  
Tideway code

Boats returning to ULBH  
stay in Surrey in-shore zone

Putney Town

Chiswick Bridge

The Ship



# Finish

- Go through Chiswick Bridge arch #2 (centre)
- Prompt turn, do not go down to Ship crossing
- Surrey ISZ on way back to UL