

**PASSAGE PLAN – UKWA Isle Of Wight Event 14th July 2001  
ANTICLOCKWISE CIRCUMNAVIGATION**

Wayfarer 8684 Salsa

Skipper: Matthew West, Crew: Lydia West, David West

**NOTES**

All times are BST

Assume speed (Sailing speed through the water is 4 Kts)

Assume prevailing W-SW wind.

Departure time 05:30 – 06:30 depending on wind direction.

Will not depart if wind strength forecast for Force 5 or higher

**Departure from Hill Head Sailing Club – not Calshot**

**TIDES**

14 July	HW Portsmouth	05:35	3.79m
	LW Portsmouth	11:00	1.66m
	HW Portsmouth	18:27	3.96m
	LW Portsmouth	23:45	1.82m

Tidal Range 2.13m Neaps. Average current assumed 1Kt in direction of travel

**TIDAL GATES**

1. Needles

Tide first turns along South side of Island at HW P'mth + 5 Hrs. i.e. 10:35

2. Bembridge Ledge.

Tide turns West at HW P'mth - 2hrs. i.e. 16:27

**GPS Waypoints Courses, and distances**

Hour	Description	Position		True Course to next position	Distance to next position
0	Hill Head	50° 49.71'N	1° 14.46' W	242°	3.0
1	Near Thorn Knoll	50° 47.52'N	1° 18.50' W	236°	3.4
2	Off Beaulieu	50° 45.50'N	1° 22.80' W	244°	3.5
3	Between Newtown and Lymington	50° 43.85'N	1° 27.60' W	246°	3.4
4	Off Hurst Point	50° 42.32'N	1° 32.40' W	224°	3.4
5	Off Needles	50° 39.75'N	1° 35.92' W	118°	5.0
6		50° 37.58'N	1° 28.75' W	118°	5.0
7		50° 35.45'N	1° 21.60' W	118°	2.6
7.5	Off St Catherine's Point	50° 34.35'N	1° 17.90' W	82°	2.4
8	Off Woody Point	50° 34.80'N	1° 14.25' W	69°	2.7
8.5	Off Dunose	50° 35.90'N	1° 10.30' W	42°	2.5
9	Off Shanklin	50° 37.8'N	1° 07.85' W	44°	4.8
10	Off Bembridge	50° 41.40'N	1° 02.90' W	319°	4.6
11	Off Ryde Sands	50° 44.75'N	1° 07.90' W	319°	4.8
12	Off Lee-on-Solent	50° 48.20'N	1° 13.10' W	318°	1.2

## LANDMARKS

### *Calshot-Bembridge.*

Fawley Power Station Chimney

Gilkicker

Ryde Pier

No Mans Land Fort

St Helens Fort

### *Bembridge-Needles*

Bembridge Down

Shanklin

St Boniface Down

St Catherine's

Freshwater Bay Hotel

Tennyson's Cross

Needles

### *Needles-Calshot*

Hurst Castle

Yarmouth Ferry Pier

Beaulieu Spit

Egypt Point