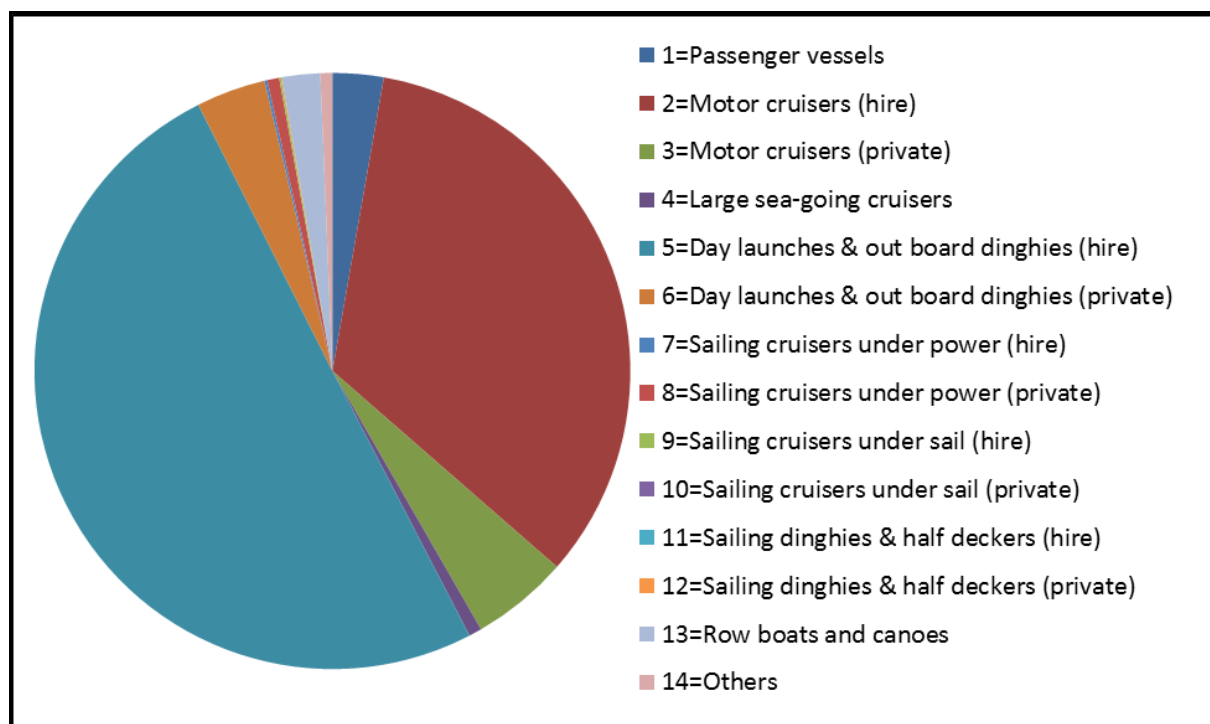


**Navigation Committee**  
26 February 2015  
Agenda Item No 13  
**Boat Census Analysis**  
**Results**

**VESSEL TYPE DISTRIBUTION AT INDIVIDUAL**  
**CENSUS POINTS OVER THE COMPLETE**  
**2014 CENSUS PERIOD**

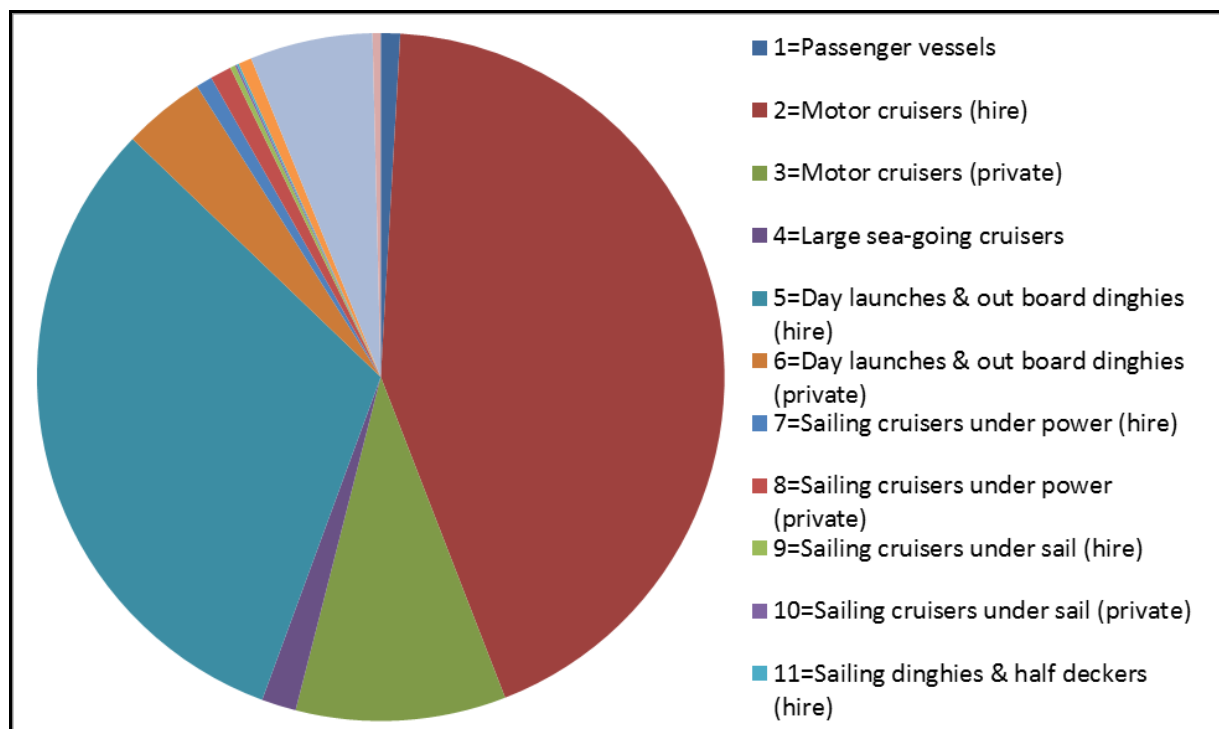
## 1. Hartwell Road - Wroxham

1=Passenger vessels	55
2=Motor cruisers (hire)	670
3=Motor cruisers (private)	105
4=Large sea-going cruisers	14
5=Day launches & out board dinghies (hire)	999
6=Day launches & out board dinghies (private)	75
7=Sailing cruisers under power (hire)	3
8=Sailing cruisers under power (private)	13
9=Sailing cruisers under sail (hire)	2
10=Sailing cruisers under sail (private)	0
11=Sailing dinghies & half deckers (hire)	0
12=Sailing dinghies & half deckers (private)	1
13=Row boats and canoes	41
14=Others	13
<b>TOTAL BOATS</b>	<b>1991</b>



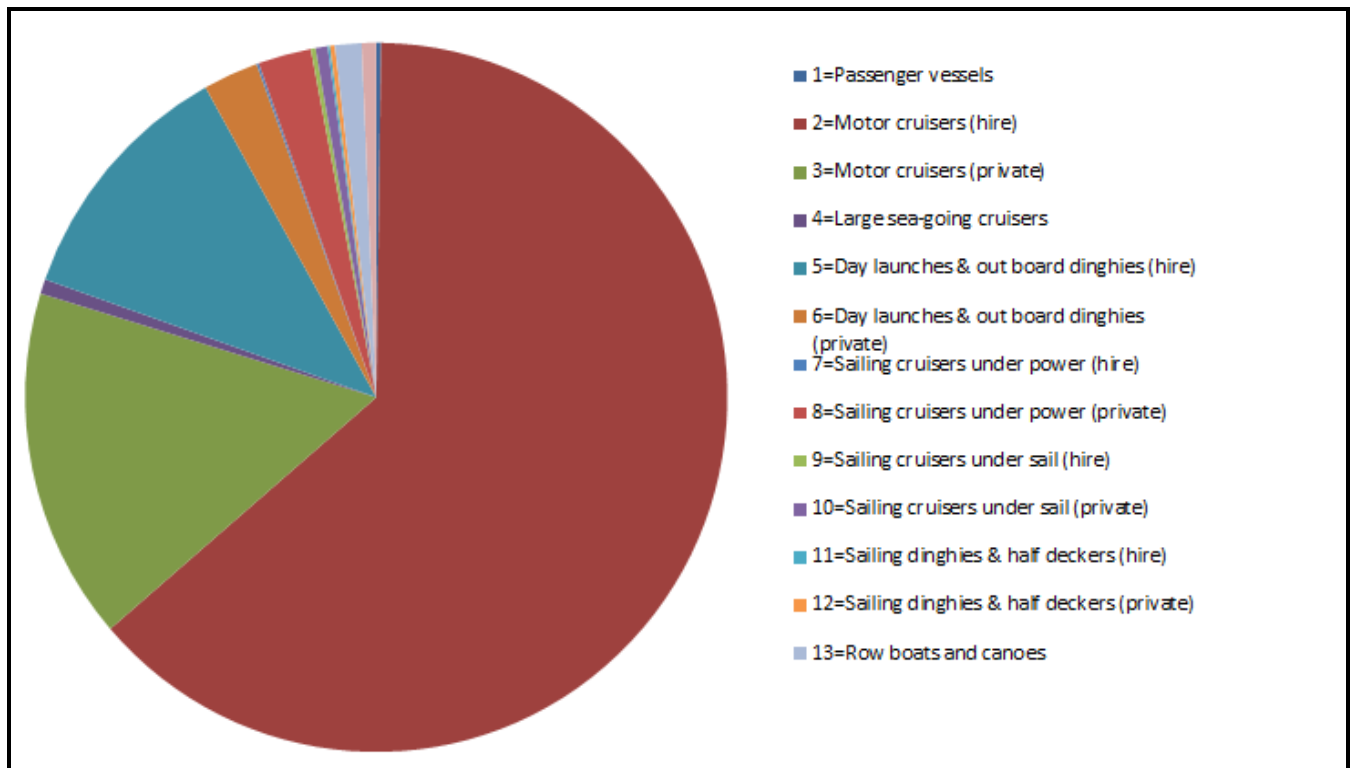
## 2. Ferry Boat Public House – Horning

1=Passenger vessels	19
2=Motor cruisers (hire)	905
3=Motor cruisers (private)	207
4=Large sea-going cruisers	34
5=Day launches & out board dinghies (hire)	661
6=Day launches & out board dinghies (private)	81
7=Sailing cruisers under power (hire)	16
8=Sailing cruisers under power (private)	21
9=Sailing cruisers under sail (hire)	5
10=Sailing cruisers under sail (private)	2
11=Sailing dinghies & half deckers (hire)	2
12=Sailing dinghies & half deckers (private)	13
13=Row boats and canoes	121
14=Others	8
<b>TOTAL BOATS</b>	<b>2095</b>



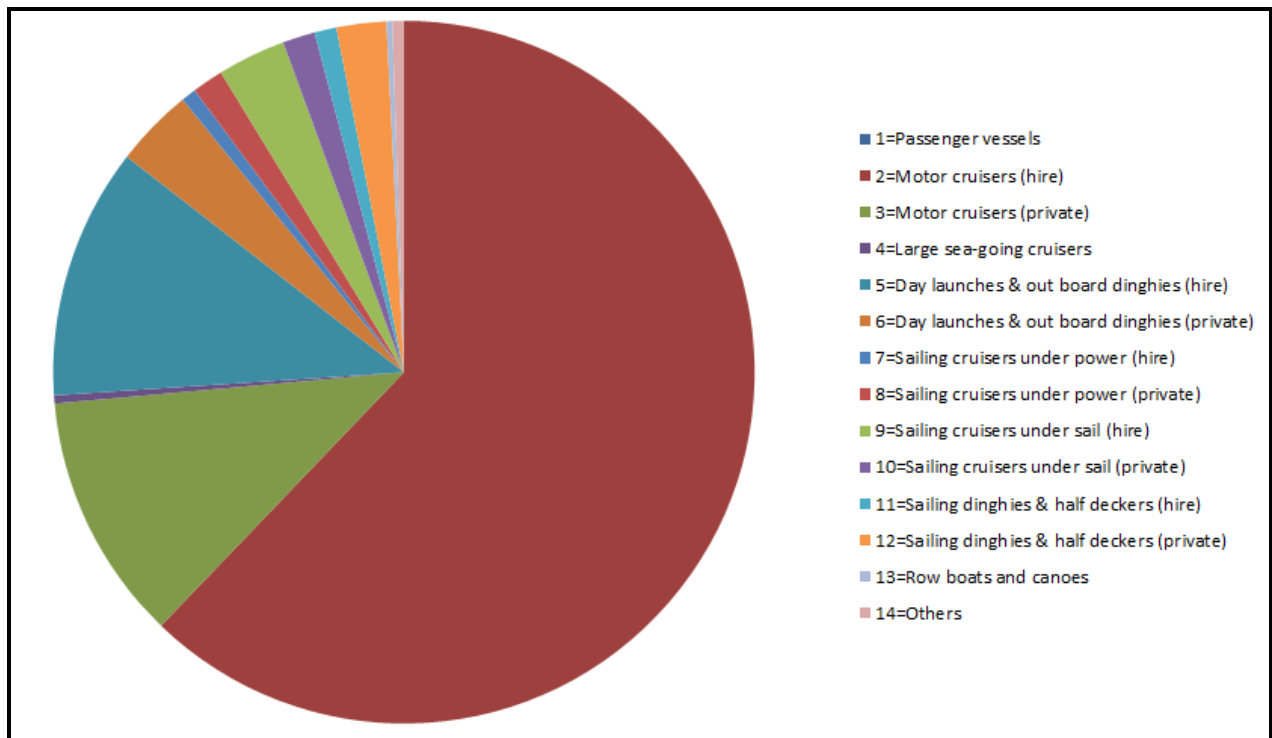
### 3. Irstead Staithe - Irstead

1=Passenger vessels	2
2=Motor cruisers (hire)	573
3=Motor cruisers (private)	145
4=Large sea-going cruisers	6
5=Day launches & out board dinghies (hire)	104
6=Day launches & out board dinghies (private)	23
7=Sailing cruisers under power (hire)	1
8=Sailing cruisers under power (private)	22
9=Sailing cruisers under sail (hire)	2
10=Sailing cruisers under sail (private)	5
11=Sailing dinghies & half deckers (hire)	1
12=Sailing dinghies & half deckers (private)	2
13=Row boats and canoes	11
14=Others	6
<b>TOTAL BOATS</b>	<b>903</b>



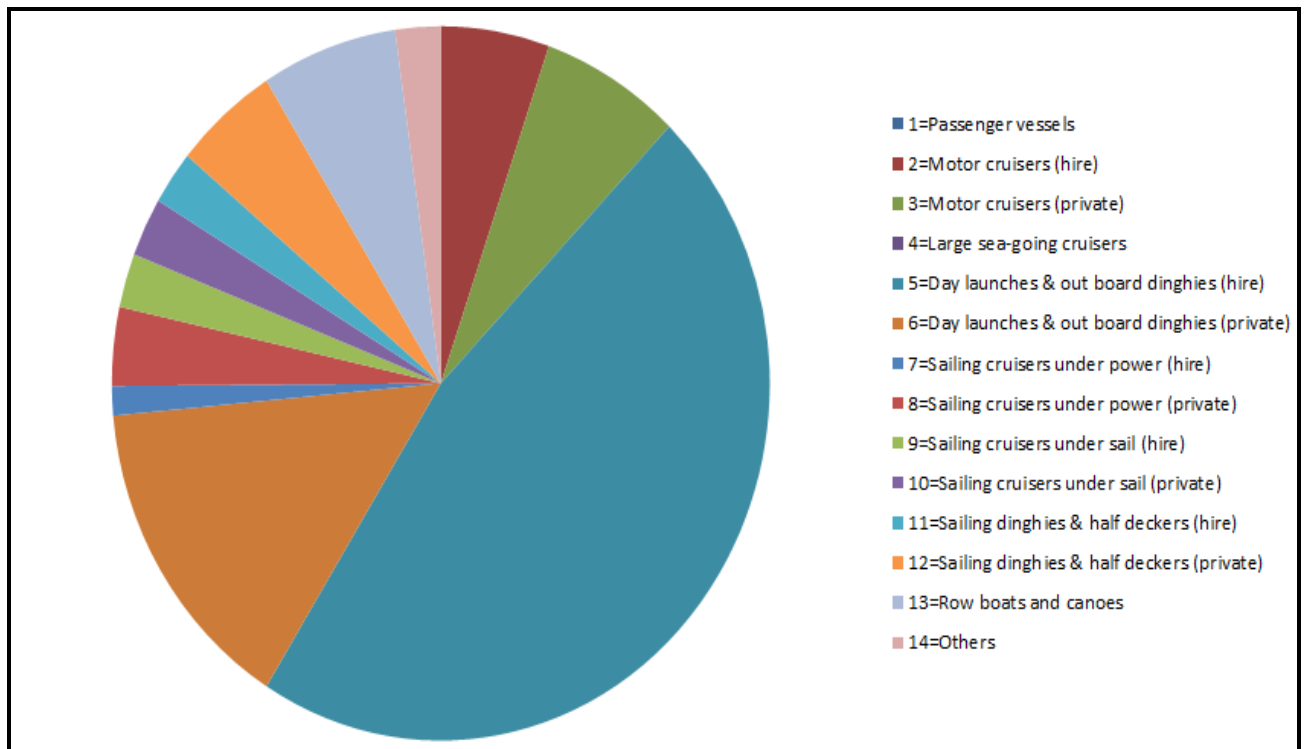
## 4. Thurne Mouth - Thurne

1=Passenger vessels	0
2=Motor cruisers (hire)	1167
3=Motor cruisers (private)	214
4=Large sea-going cruisers	7
5=Day launches & out board dinghies (hire)	217
6=Day launches & out board dinghies (private)	68
7=Sailing cruisers under power (hire)	13
8=Sailing cruisers under power (private)	27
9=Sailing cruisers under sail (hire)	59
10=Sailing cruisers under sail (private)	28
11=Sailing dinghies & half deckers (hire)	19
12=Sailing dinghies & half deckers (private)	43
13=Row boats and canoes	5
14=Others	10
<b>TOTAL BOATS</b>	<b>1877</b>



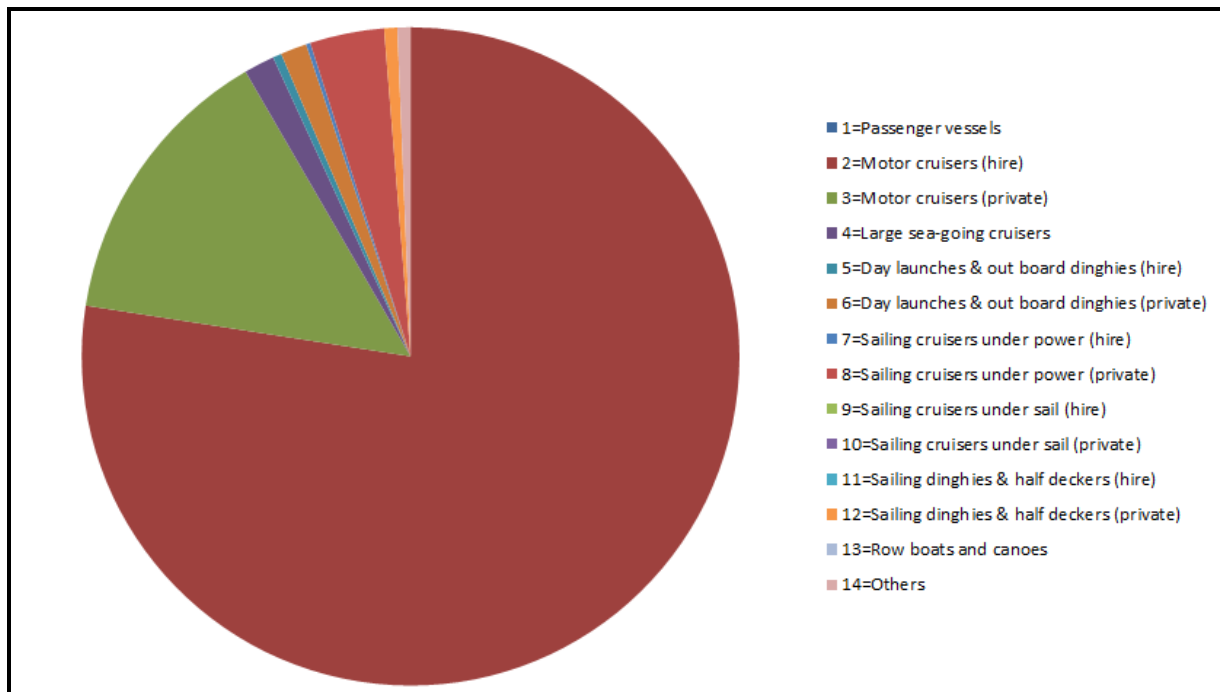
## 5. Candle Dyke - Martham

1=Passenger vessels	0
2=Motor cruisers (hire)	24
3=Motor cruisers (private)	31
4=Large sea-going cruisers	0
5=Day launches & out board dinghies (hire)	210
6=Day launches & out board dinghies (private)	66
7=Sailing cruisers under power (hire)	6
8=Sailing cruisers under power (private)	16
9=Sailing cruisers under sail (hire)	11
10=Sailing cruisers under sail (private)	12
11=Sailing dinghies & half deckers (hire)	11
12=Sailing dinghies & half deckers (private)	23
13=Row boats and canoes	30
14=Others	10
<b>TOTAL BOATS</b>	<b>450</b>



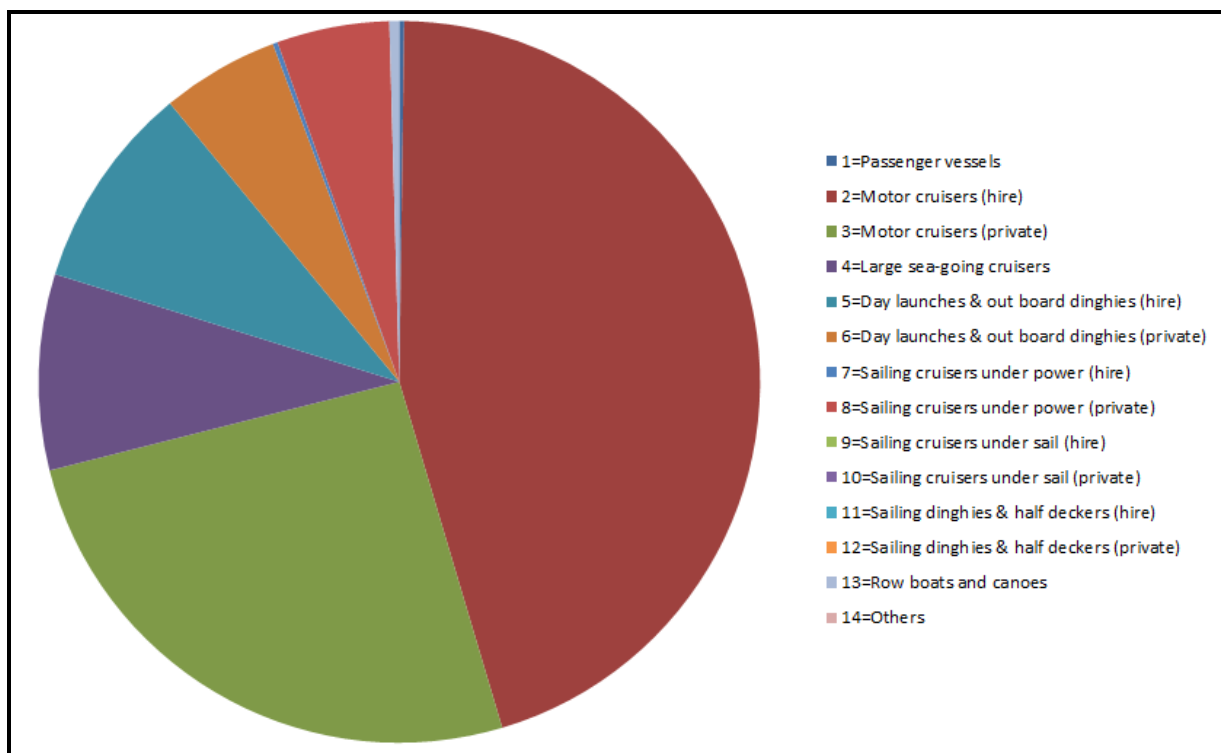
## 6. Great Yarmouth Yacht Station

1=Passenger vessels	0
2=Motor cruisers (hire)	361
3=Motor cruisers (private)	66
4=Large sea-going cruisers	7
5=Day launches & out board dinghies (hire)	2
6=Day launches & out board dinghies (private)	6
7=Sailing cruisers under power (hire)	1
8=Sailing cruisers under power (private)	17
9=Sailing cruisers under sail (hire)	0
10=Sailing cruisers under sail (private)	0
11=Sailing dinghies & half deckers (hire)	0
12=Sailing dinghies & half deckers (private)	3
13=Row boats and canoes	0
14=Others	3
<b>TOTAL BOATS</b>	<b>466</b>



## 7. Environment Agency Depot - St. Olaves

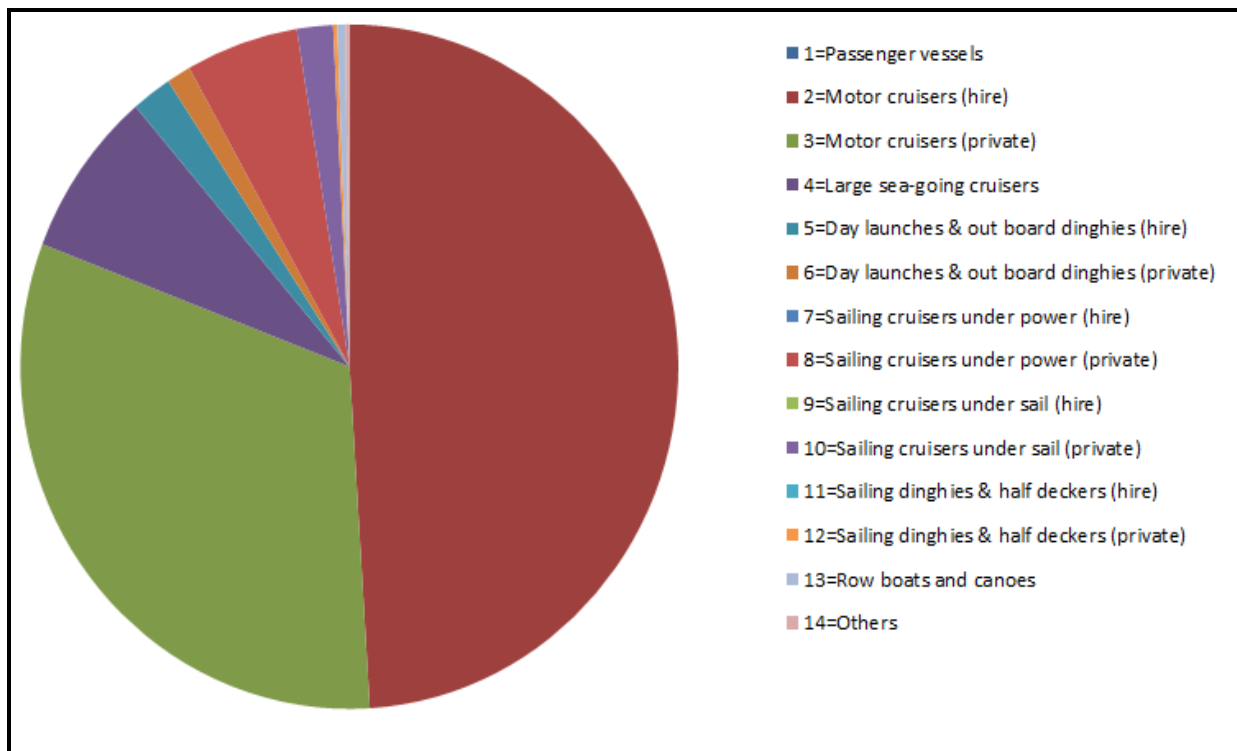
1=Passenger vessels	1
2=Motor cruisers (hire)	206
3=Motor cruisers (private)	117
4=Large sea-going cruisers	40
5=Day launches & out board dinghies (hire)	42
6=Day launches & out board dinghies (private)	24
7=Sailing cruisers under power (hire)	1
8=Sailing cruisers under power (private)	23
9=Sailing cruisers under sail (hire)	0
10=Sailing cruisers under sail (private)	0
11=Sailing dinghies & half deckers (hire)	0
12=Sailing dinghies & half deckers (private)	0
13=Row boats and canoes	2
14=Others	0
<b>TOTAL BOATS</b>	<b>456</b>





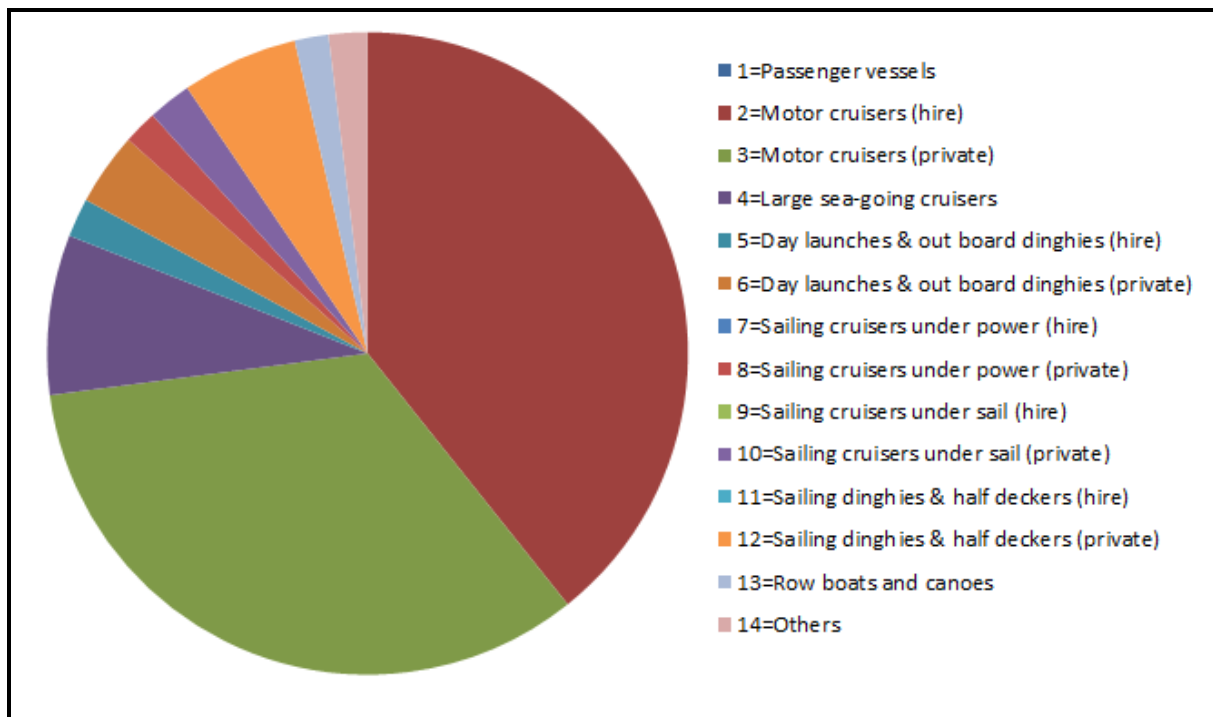
## 8. Chet Mouth – (nr Reedham Ferry, south)

1=Passenger vessels	0
2=Motor cruisers (hire)	248
3=Motor cruisers (private)	161
4=Large sea-going cruisers	40
5=Day launches & out board dinghies (hire)	10
6=Day launches & out board dinghies (private)	6
7=Sailing cruisers under power (hire)	0
8=Sailing cruisers under power (private)	28
9=Sailing cruisers under sail (hire)	0
10=Sailing cruisers under sail (private)	9
11=Sailing dinghies & half deckers (hire)	0
12=Sailing dinghies & half deckers (private)	1
13=Row boats and canoes	2
14=Others	1
<b>TOTAL BOATS</b>	<b>506</b>



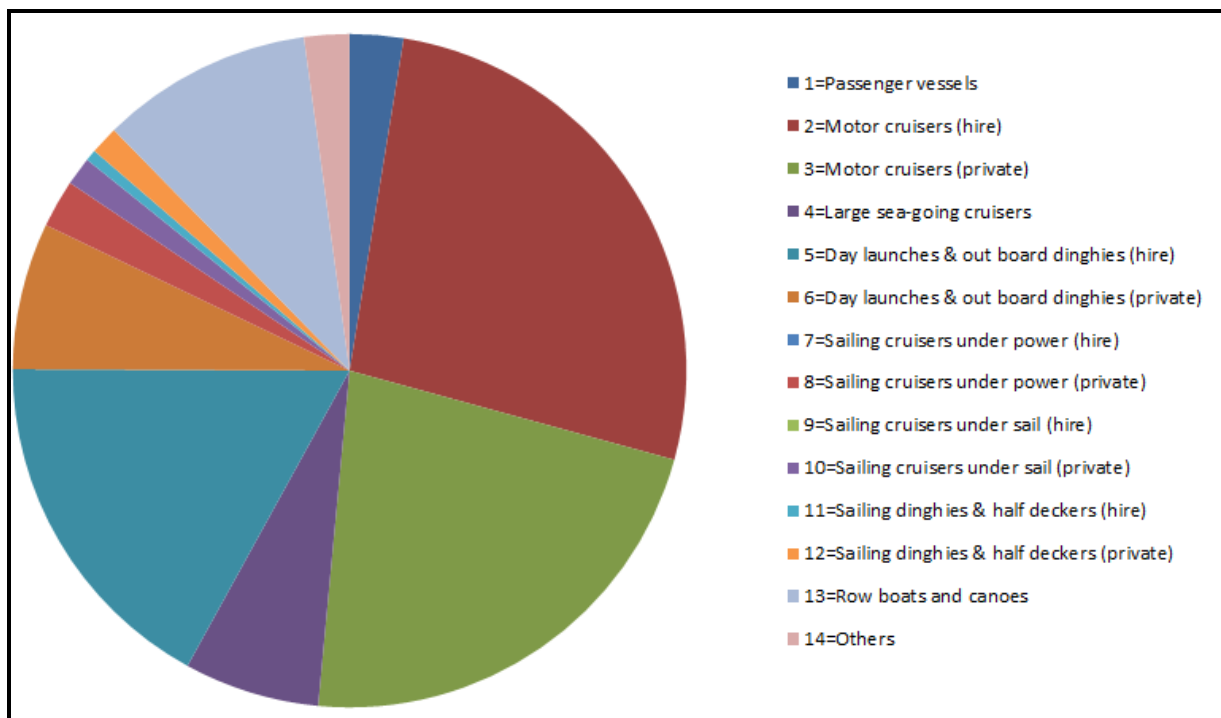
## 9. RSPB Reserve - Strumpshaw

1=Passenger vessels	0
2=Motor cruisers (hire)	161
3=Motor cruisers (private)	138
4=Large sea-going cruisers	33
5=Day launches & out board dinghies (hire)	8
6=Day launches & out board dinghies (private)	15
7=Sailing cruisers under power (hire)	0
8=Sailing cruisers under power (private)	7
9=Sailing cruisers under sail (hire)	0
10=Sailing cruisers under sail (private)	9
11=Sailing dinghies & half deckers (hire)	0
12=Sailing dinghies & half deckers (private)	24
13=Row boats and canoes	7
14=Others	8
<b>TOTAL BOATS</b>	<b>410</b>



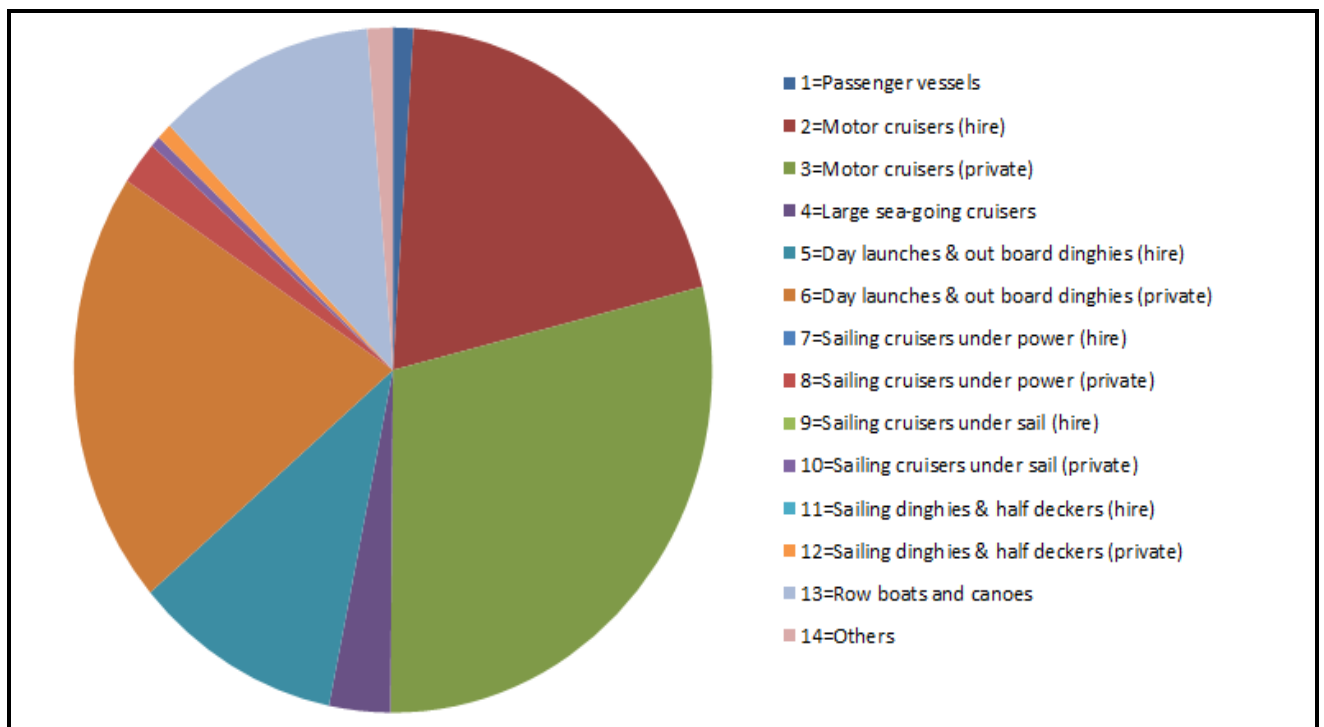
## 10. Oulton Marshes, Camps Heath - Oulton Broad

1=Passenger vessels	19
2=Motor cruisers (hire)	197
3=Motor cruisers (private)	164
4=Large sea-going cruisers	48
5=Day launches & out board dinghies (hire)	126
6=Day launches & out board dinghies (private)	52
7=Sailing cruisers under power (hire)	0
8=Sailing cruisers under power (private)	17
9=Sailing cruisers under sail (hire)	0
10=Sailing cruisers under sail (private)	10
11=Sailing dinghies & half deckers (hire)	4
12=Sailing dinghies & half deckers (private)	10
13=Row boats and canoes	75
14=Others	16
<b>TOTAL BOATS</b>	<b>738</b>



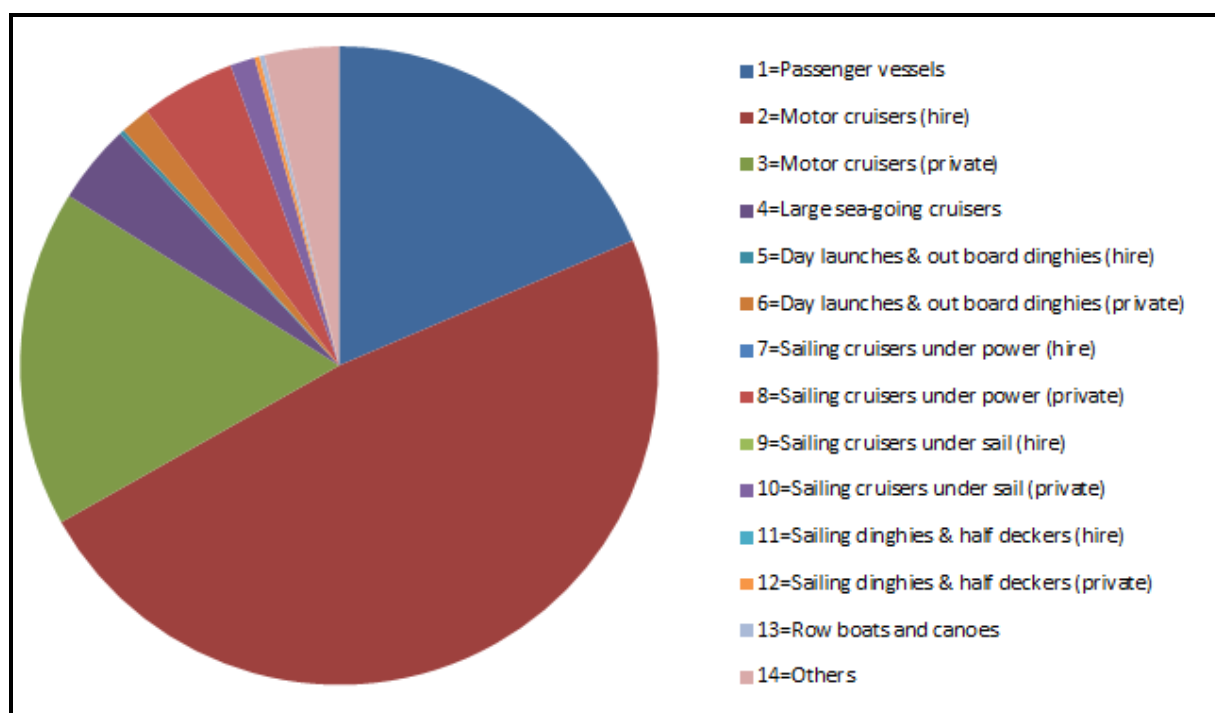
## 11. Beccles Quay (nr TIC) - Beccles

1=Passenger vessels	4
2=Motor cruisers (hire)	78
3=Motor cruisers (private)	113
4=Large sea-going cruisers	12
5=Day launches & out board dinghies (hire)	41
6=Day launches & out board dinghies (private)	80
7=Sailing cruisers under power (hire)	0
8=Sailing cruisers under power (private)	8
9=Sailing cruisers under sail (hire)	0
10=Sailing cruisers under sail (private)	2
11=Sailing dinghies & half deckers (hire)	0
12=Sailing dinghies & half deckers (private)	3
13=Row boats and canoes	43
14=Others	5
<b>TOTAL BOATS</b>	<b>389</b>



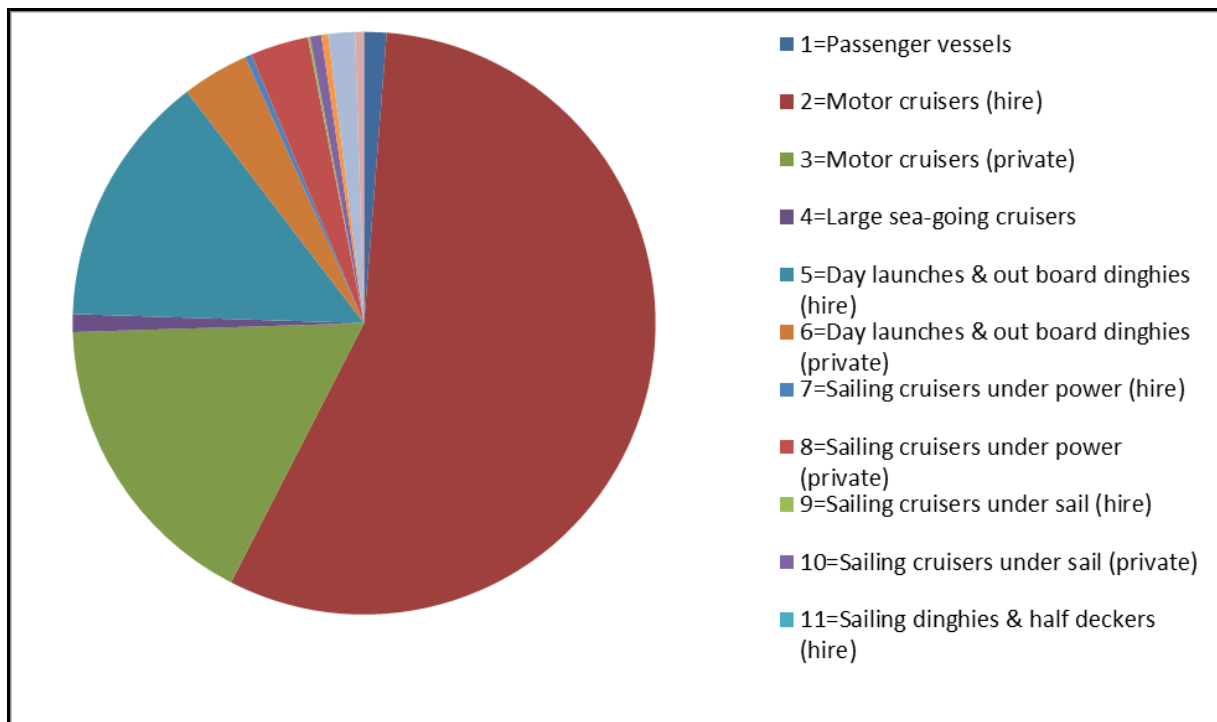
## 12. Berney Arms – Great Yarmouth

1=Passenger vessels	74
2=Motor cruisers (hire)	192
3=Motor cruisers (private)	68
4=Large sea-going cruisers	16
5=Day launches & out board dinghies (hire)	1
6=Day launches & out board dinghies (private)	6
7=Sailing cruisers under power (hire)	0
8=Sailing cruisers under power (private)	19
9=Sailing cruisers under sail (hire)	0
10=Sailing cruisers under sail (private)	5
11=Sailing dinghies & half deckers (hire)	0
12=Sailing dinghies & half deckers (private)	1
13=Row boats and canoes	1
14=Others	15
<b>TOTAL BOATS</b>	<b>398</b>



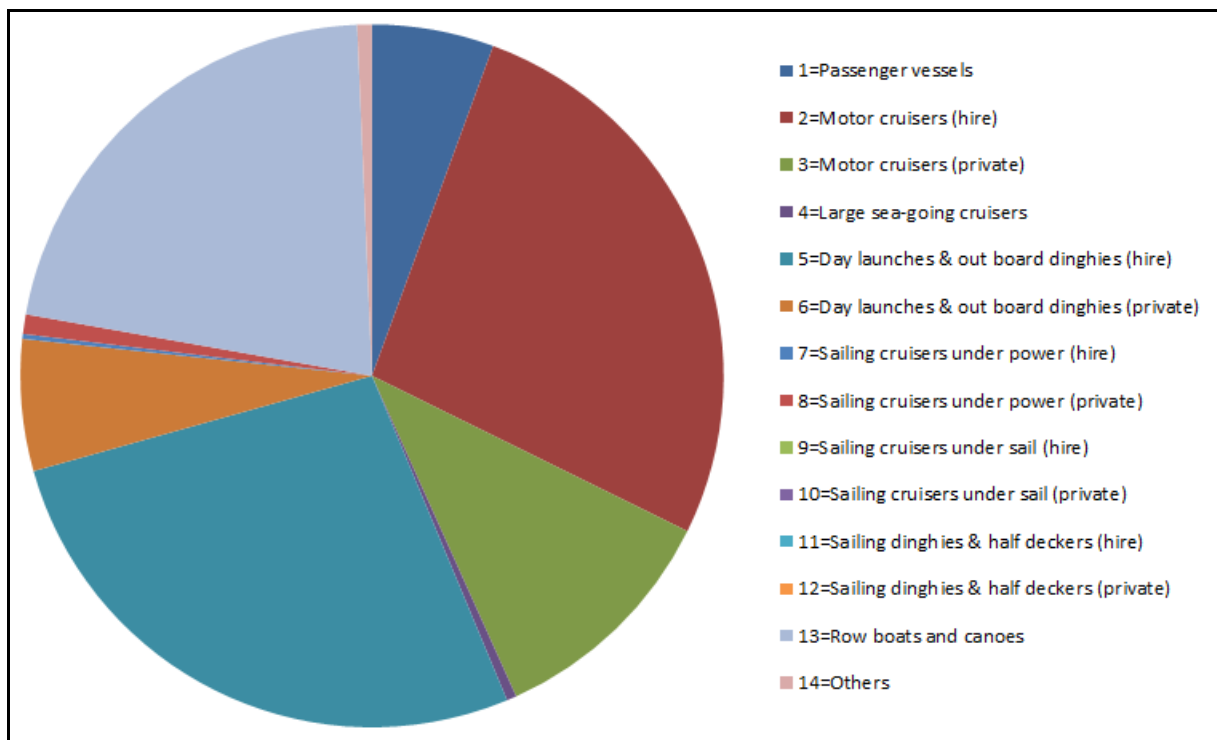
### 13. Paddys Lane – Barton Turf

1=Passenger vessels	10
2=Motor cruisers (hire)	455
3=Motor cruisers (private)	137
4=Large sea-going cruisers	8
5=Day launches & out board dinghies (hire)	114
6=Day launches & out board dinghies (private)	30
7=Sailing cruisers under power (hire)	3
8=Sailing cruisers under power (private)	26
9=Sailing cruisers under sail (hire)	1
10=Sailing cruisers under sail (private)	5
11=Sailing dinghies & half deckers (hire)	0
12=Sailing dinghies & half deckers (private)	3
13=Row boats and canoes	12
14=Others	4
<b>TOTAL BOATS</b>	<b>808</b>



## 14. Caen Meadow - Wroxham

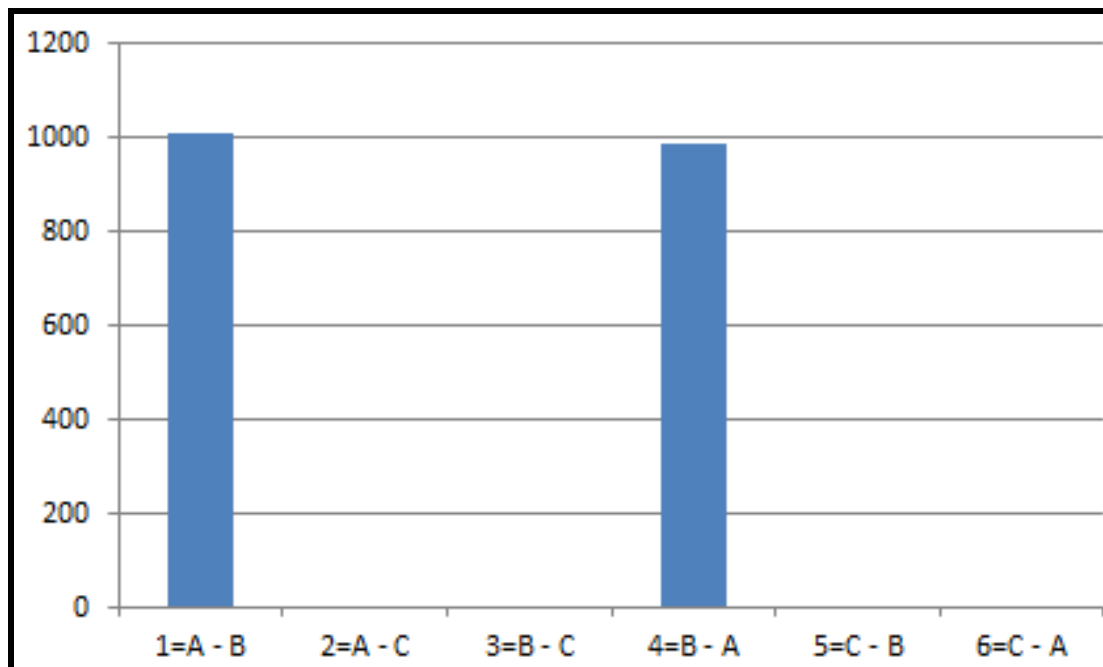
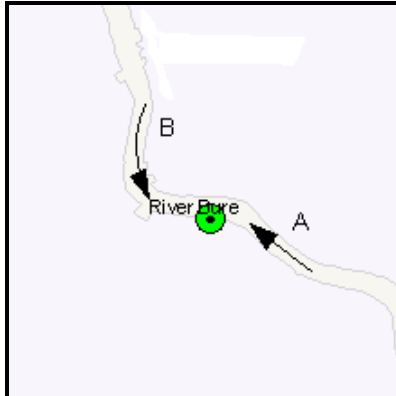
1=Passenger vessels	25
2=Motor cruisers (hire)	119
3=Motor cruisers (private)	49
4=Large sea-going cruisers	2
5=Day launches & out board dinghies (hire)	120
6=Day launches & out board dinghies (private)	27
7=Sailing cruisers under power (hire)	1
8=Sailing cruisers under power (private)	4
9=Sailing cruisers under sail (hire)	0
10=Sailing cruisers under sail (private)	0
11=Sailing dinghies & half deckers (hire)	0
12=Sailing dinghies & half deckers (private)	0
13=Row boats and canoes	96
14=Others	3
<b>TOTAL BOATS</b>	<b>446</b>



**VESSEL MOVEMENT AT INDIVIDUAL**  
**CENSUS POINTS OVER THE COMPLETE**  
**2014 CENSUS PERIOD**

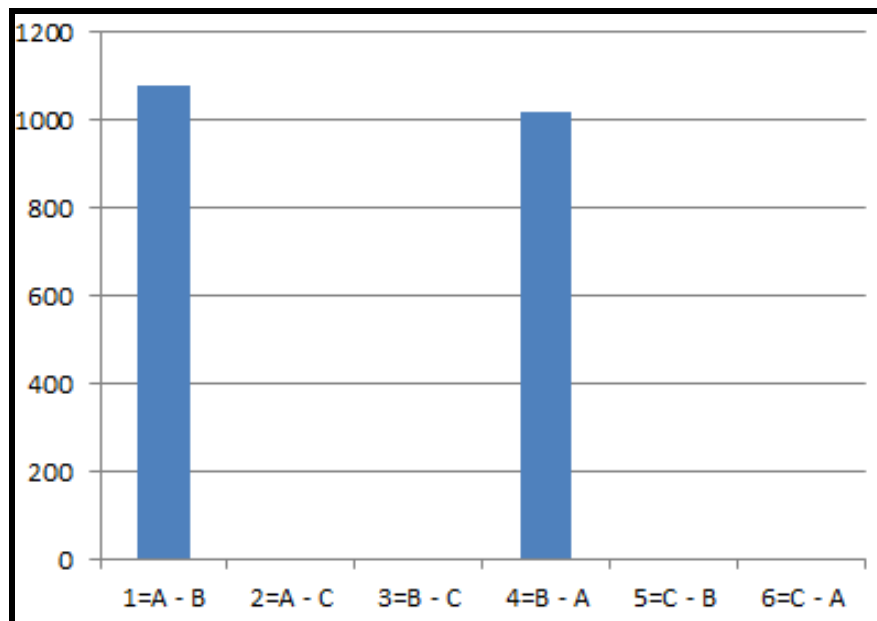
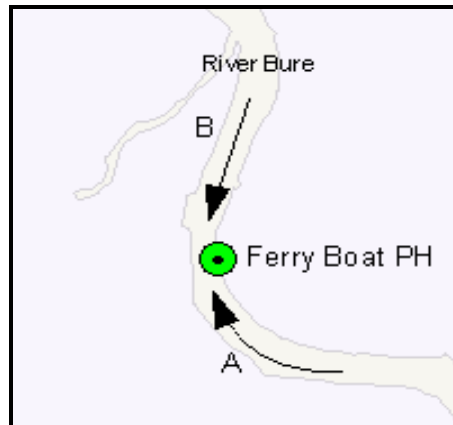


## 1. Hartwell Road - Wroxham



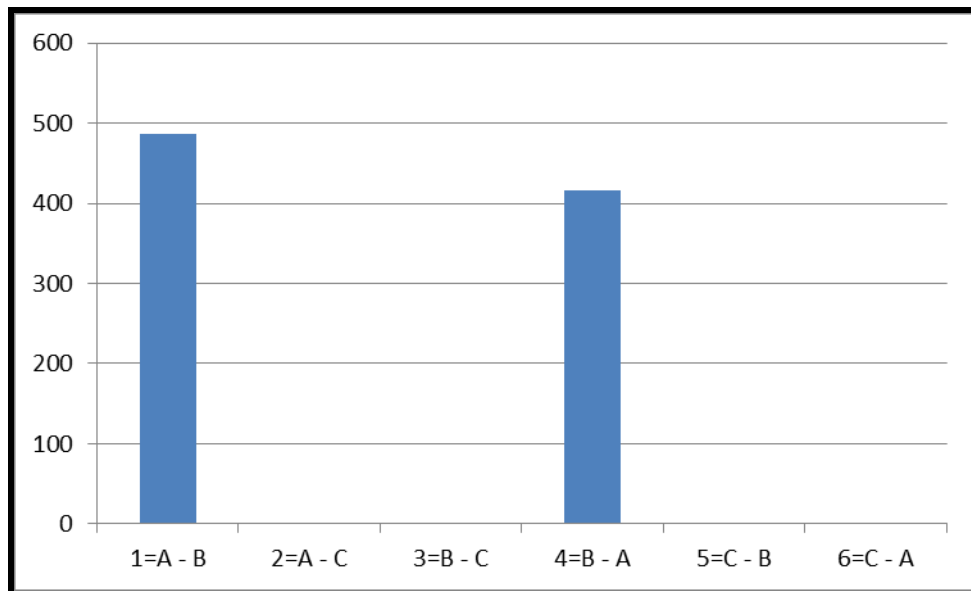
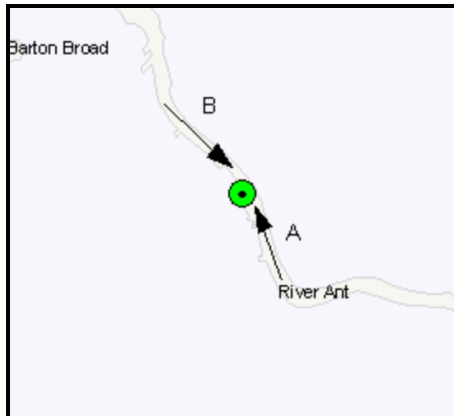
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## 2. Ferry Boat Public House - Horning



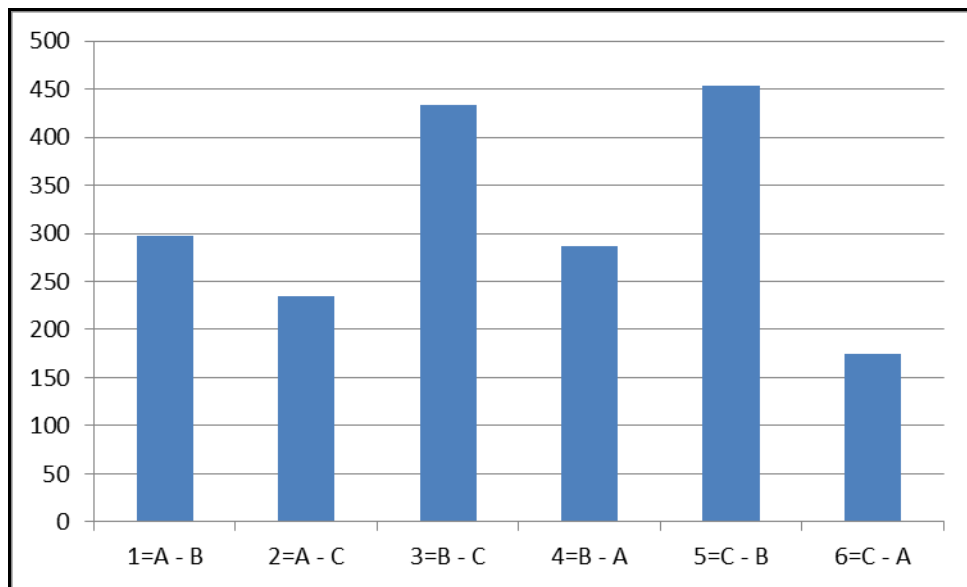
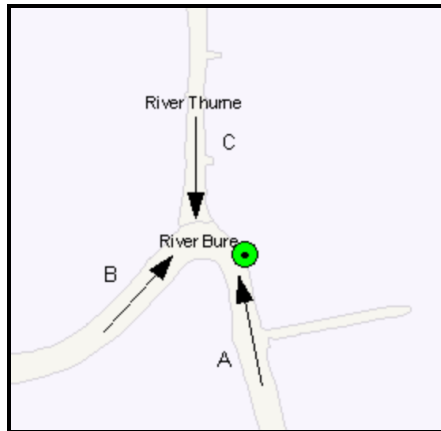
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### 3. Irstead Staithe - Irstead



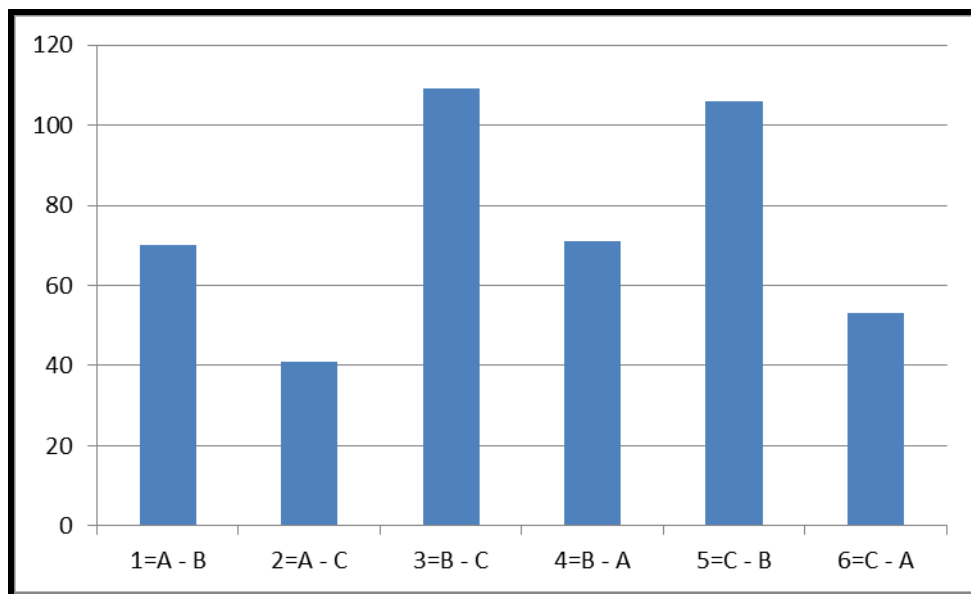
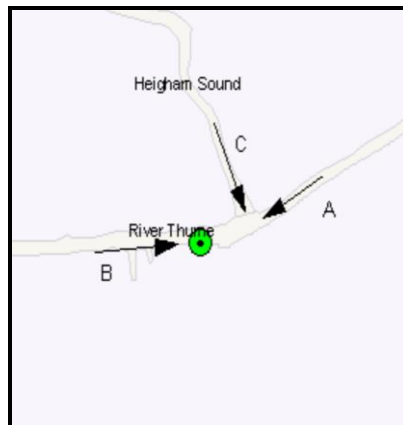
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#### 4. Thurne Mouth - Thurne



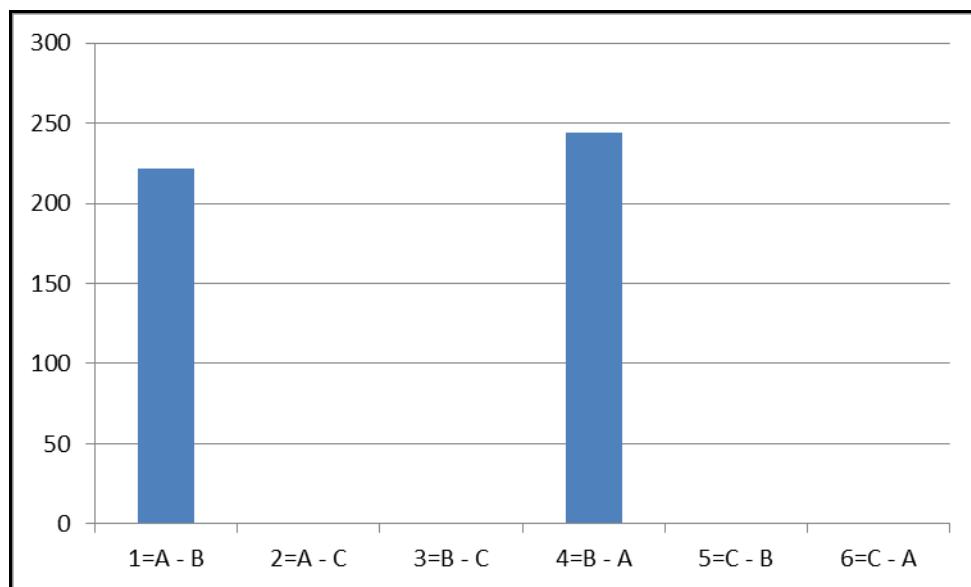
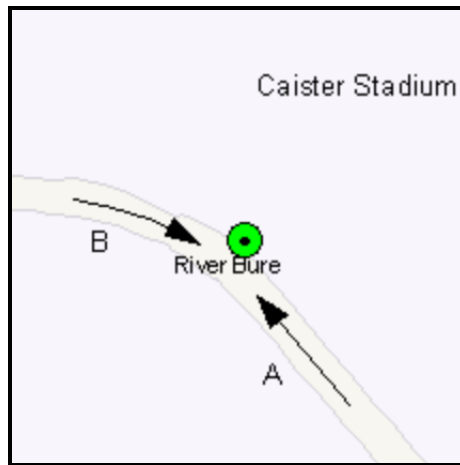
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## 5. Candle Dyke - Martham



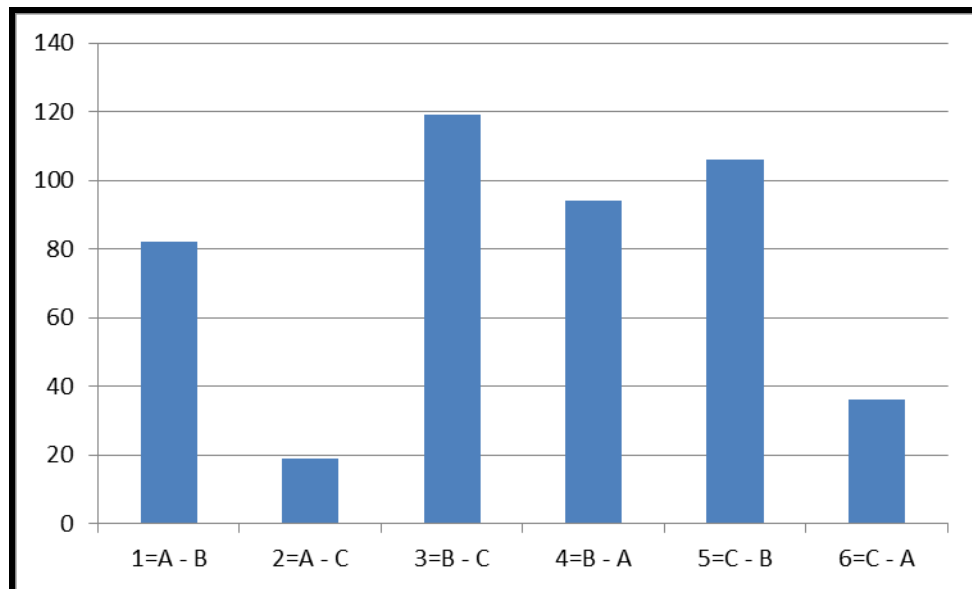
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## 6. Great Yarmouth Yacht Station



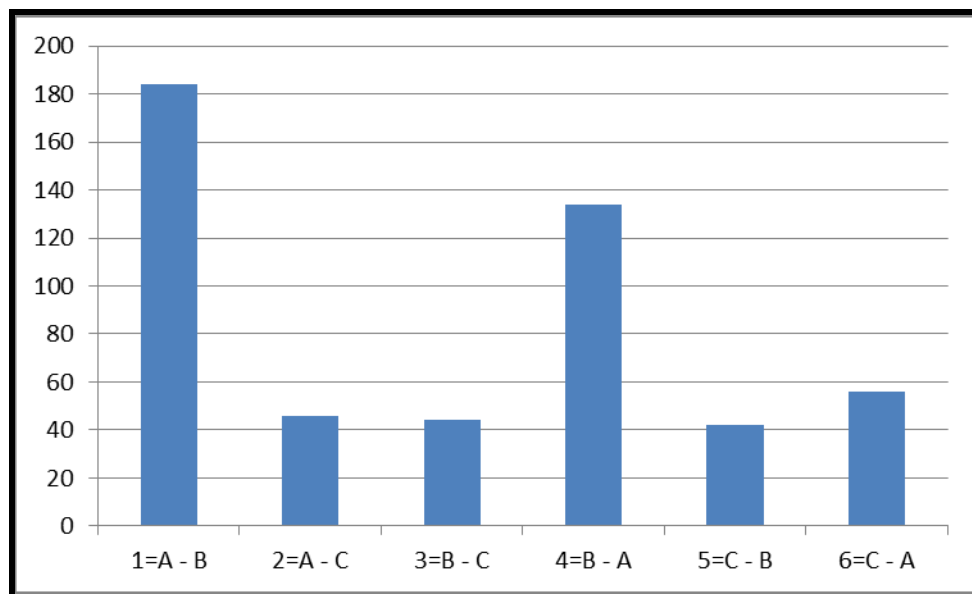
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## 7. Environment Agency Depot - St. Olaves



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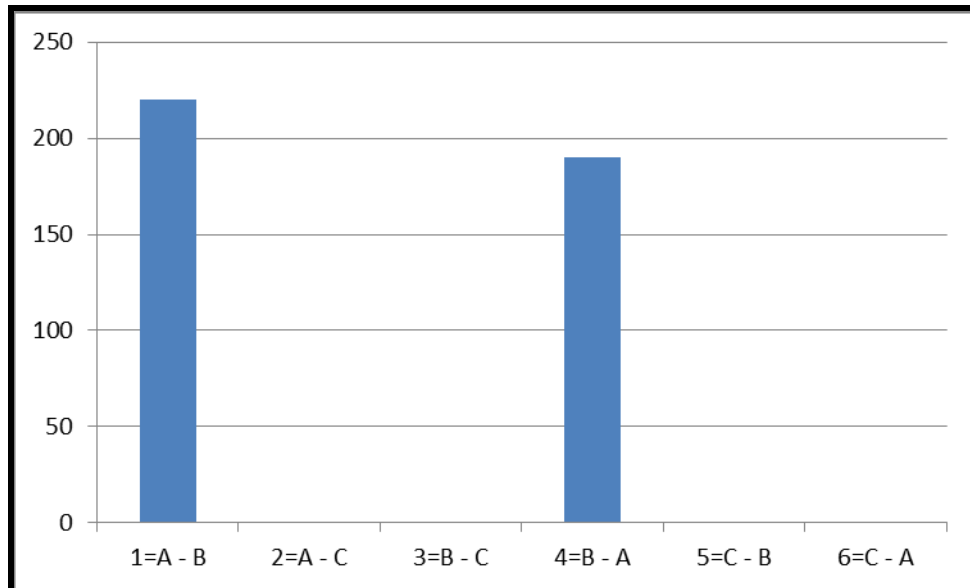
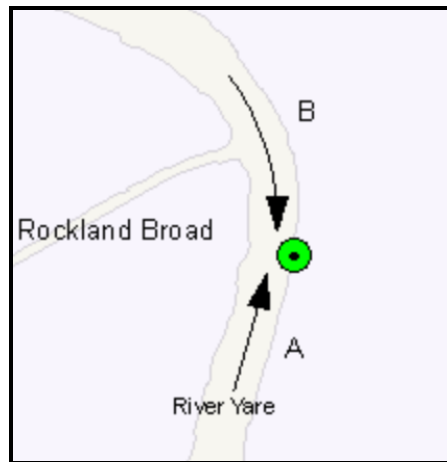
## 8. Chet Mouth – (nr Reedham Ferry, south)



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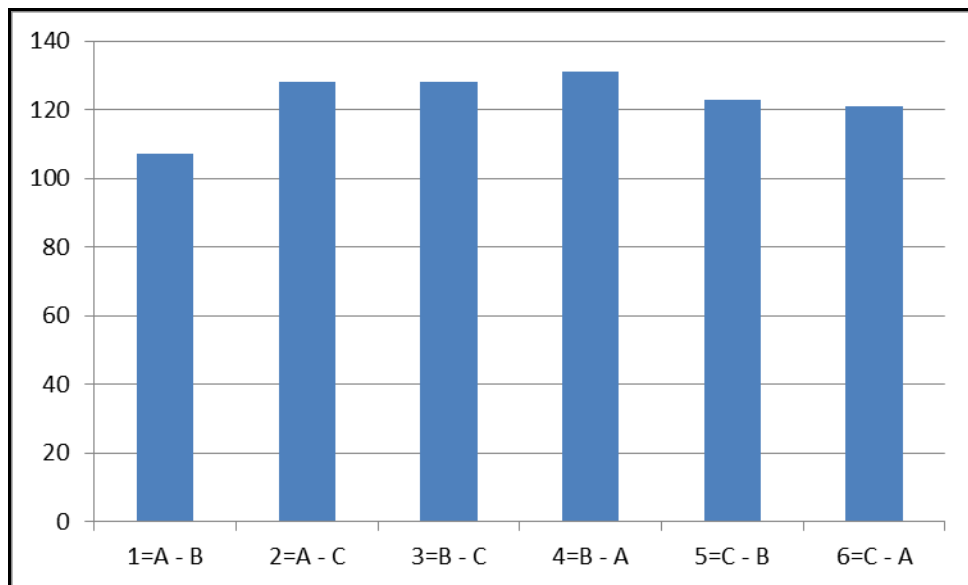
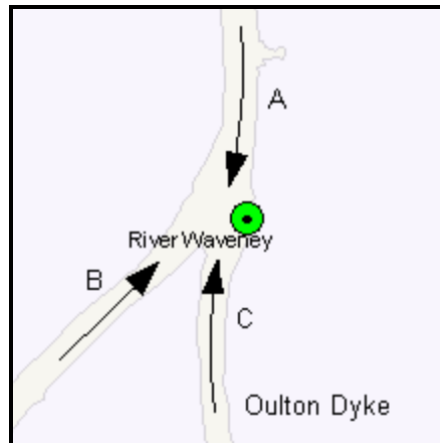


## 9. RSPB Reserve - Strumpshaw



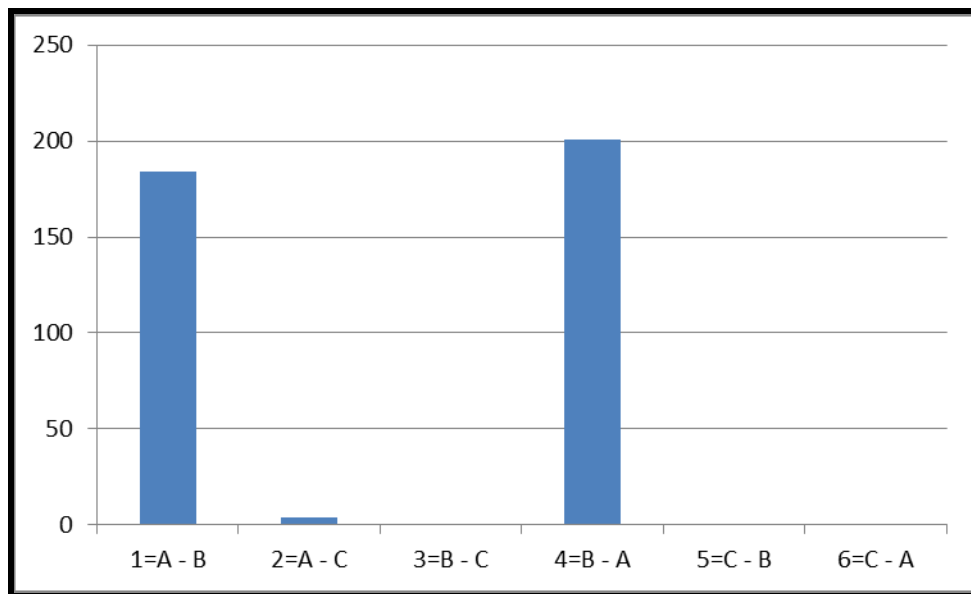
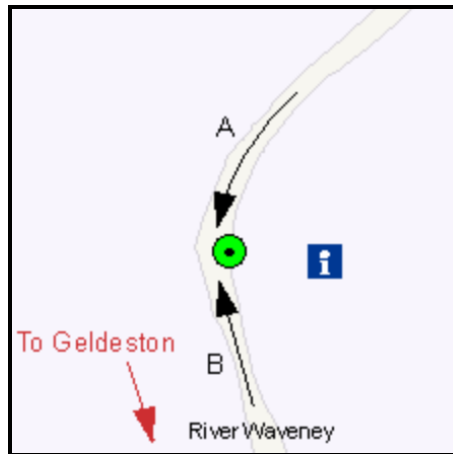
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## 10. Oulton Marshes, Camps Hath - Oulton Broad



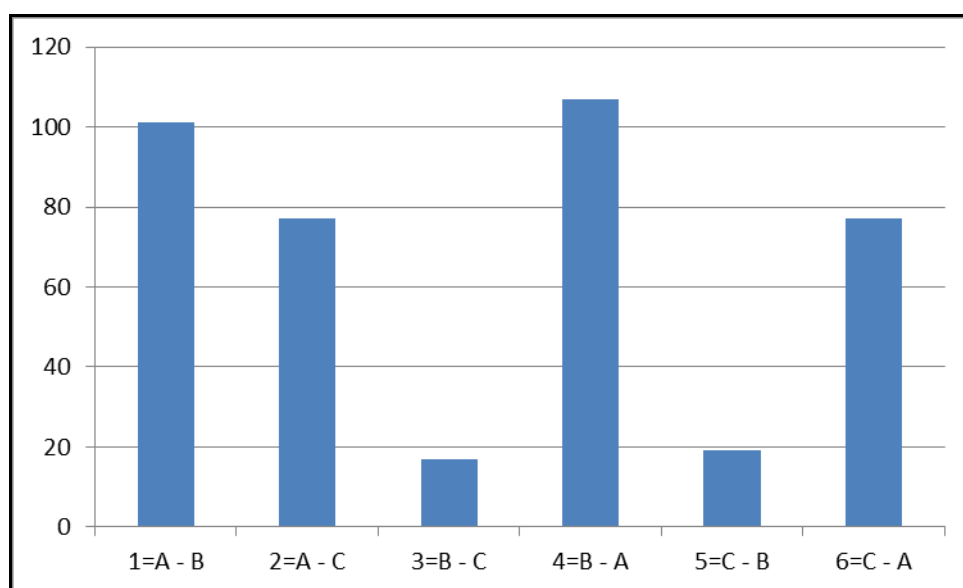
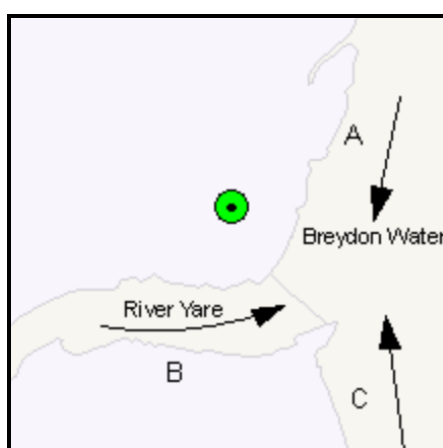
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## 11. Beccles Quay (nr TIC) - Beccles



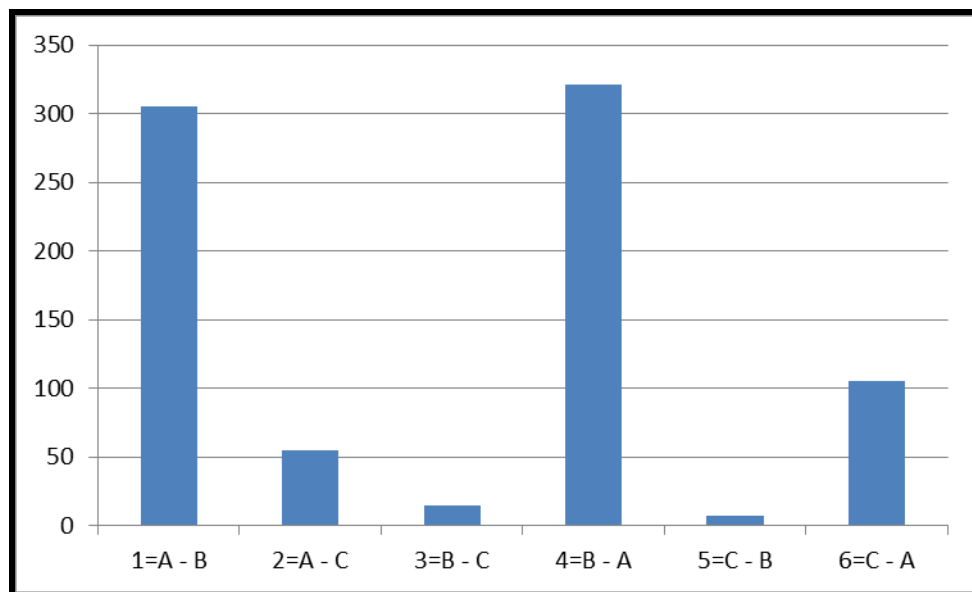
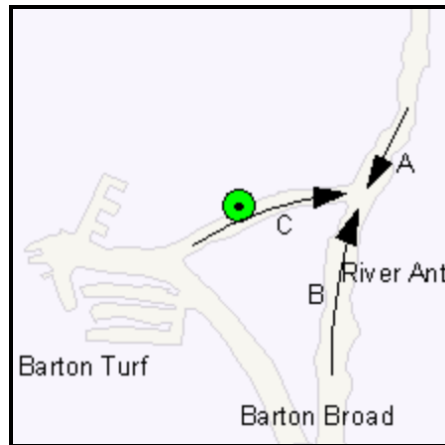
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## 12. Berney Arms – Great Yarmouth



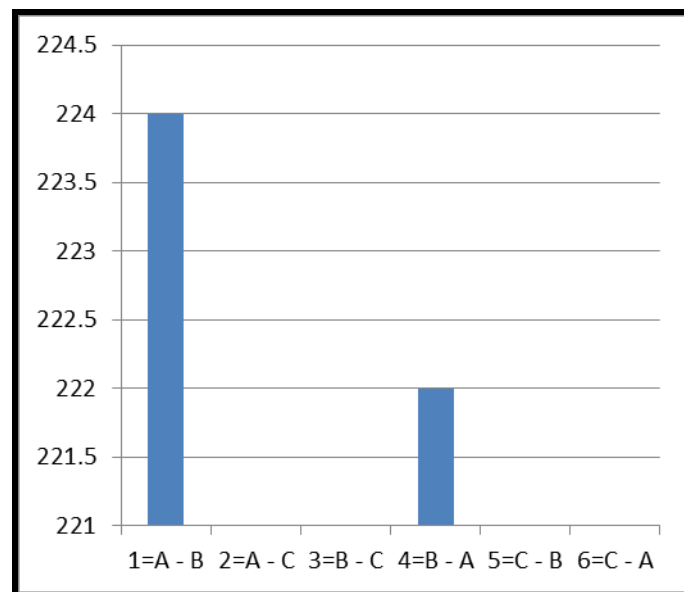
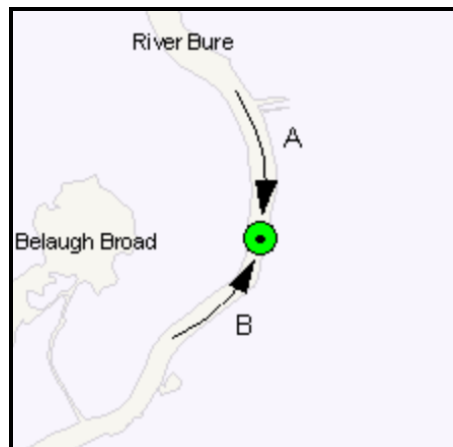
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### 13. Paddys Lane – Barton Turf



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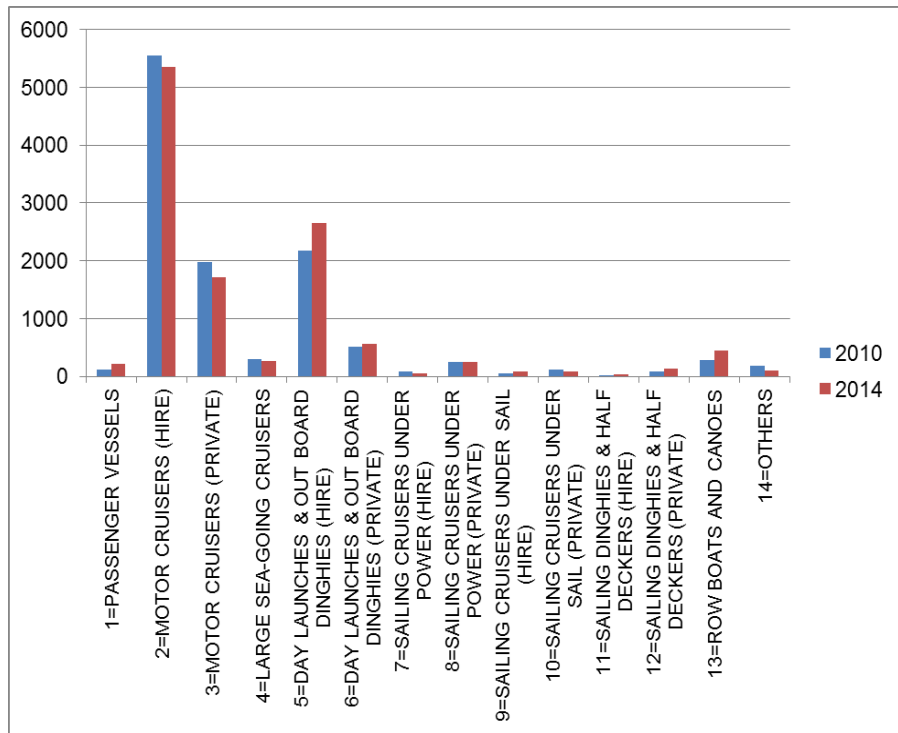
## 14. Caen Meadow - Wroxham



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## **COMPARISON TABLE OF VESSEL TYPES BETWEEN 2010 AND 2014 CENSUS**

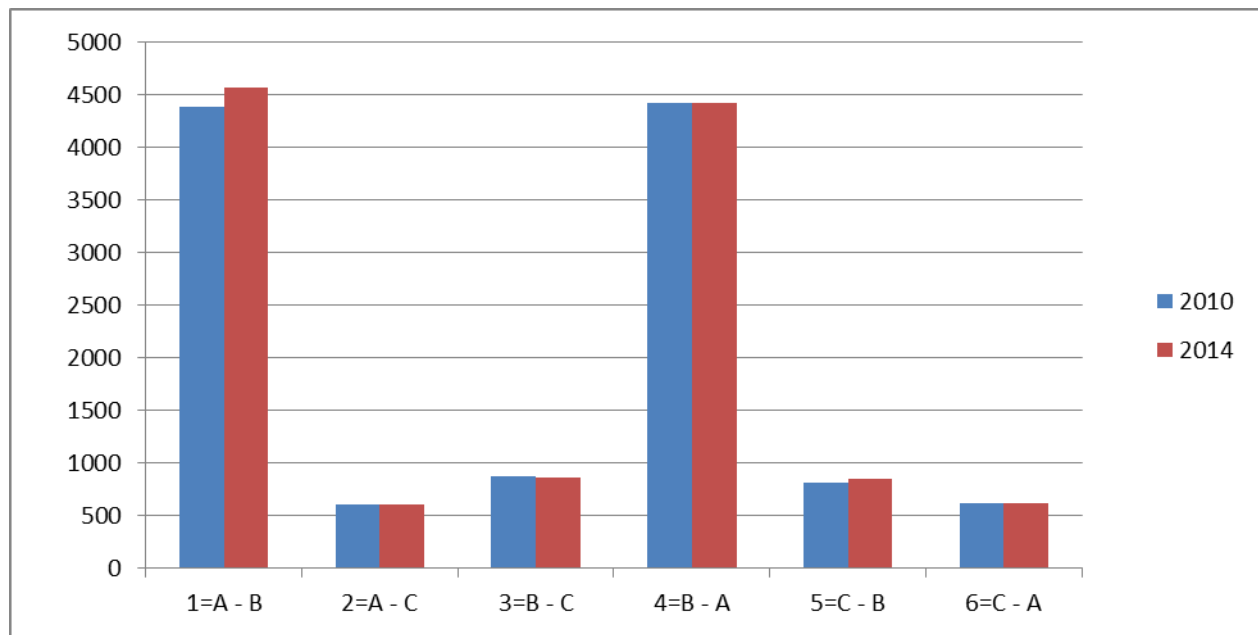
<b>Total Boats for 2010 compared to 2014 Boat Census</b>		
	<b>2010</b>	<b>2014</b>
1=Passenger vessels	120	209
2=Motor cruisers (hire)	5551	5356
3=Motor cruisers (private)	1981	1715
4=Large sea-going cruisers	306	267
5=Day launches & out board dinghies (hire)	2180	2655
6=Day launches & out board dinghies (private)	514	559
7=Sailing cruisers under power (hire)	82	45
8=Sailing cruisers under power (private)	254	248
9=Sailing cruisers under sail (hire)	45	80
10=Sailing cruisers under sail (private)	124	87
11=Sailing dinghies & half deckers (hire)	27	37
12=Sailing dinghies & half deckers (private)	80	127
13=Row boats and canoes	282	446
14=Others	182	102
<b>TOTAL BOATS</b>	<b>11728</b>	<b>11933</b>





## **COMPARISON TABLE OF VESSEL MOVEMENTS** **BETWEEN 2010 AND 2014 CENSUS**

<b>Traffic Movement comparison 2010 / 2014</b>		
	<b>2010</b>	<b>2014</b>
1=A - B	4388	4567
2=A - C	606	604
3=B - C	874	865
4=B - A	4424	4419
5=C - B	810	856
6=C - A	626	622



## COMPARISON TABLE OF VESSEL MOVEMENTS BETWEEN NORTHERN AND SOUTHERN RIVERS

<b>2014</b>	<b>Passenger Vessels</b>	<b>Motor Cruisers (Hire)</b>	<b>Motor Cruisers (Private)</b>	<b>Large Sea Going Cruisers</b>	<b>Day Launches &amp; Outboard Dinghies (Hire)</b>	<b>Day Launches &amp; Outboard Dinghies (Private)</b>	<b>Sailing Cruisers under power (private)</b>	<b>Sailing Cruisers under power (hire)</b>	<b>Sailing Cruisers under sail (private)</b>	<b>Sailing Cruisers under sail (hire)</b>	<b>Sailing Dinghies and half deckers (hire)</b>	<b>Sailing Dinghies and half deckers (private)</b>	<b>Row Boats and canoes</b>	<b>Others</b>	<b>TOTALS</b>
Hartwell Road, Wroxham	55	670	105	14	999	75	3	13	2	0	0	1	41	13	<b>1991</b>
Ferry Boat PH - Horning	19	905	207	34	661	81	16	21	5	2	2	13	121	8	<b>2095</b>
Irstead Staithe - Irstead	2	573	145	6	104	23	1	22	2	5	1	2	11	6	<b>903</b>
Thurne Mouth - Thurne	0	1167	214	7	217	68	13	27	59	28	19	43	5	10	<b>1877</b>
Candle Dyke, Martham	0	24	31	0	210	66	6	16	11	12	11	23	30	10	<b>450</b>
Great Yarouth Yacht Station	0	361	66	7	2	6	1	17	0	0	0	3	0	3	<b>466</b>
Paddy's Lane - Barton Turf	10	455	137	8	114	30	3	26	1	5	0	3	12	4	<b>808</b>
Berney Arms - nr Gt Yarmouth	74	192	68	16	1	6	0	19	0	5	0	1	1	15	<b>398</b>
Caen Meadow - Wroxham	25	119	49	2	120	27	1	4	0	0	0	0	96	3	<b>446</b>
<b>Northern Rivers Total</b>	<b>185</b>	<b>4466</b>	<b>1022</b>	<b>94</b>	<b>2428</b>	<b>382</b>	<b>44</b>	<b>165</b>	<b>80</b>	<b>57</b>	<b>33</b>	<b>89</b>	<b>317</b>	<b>72</b>	<b>9434</b>
RSPB Reserve - Strumpshaw	0	161	138	33	8	15	0	7	0	9	0	24	7	8	<b>410</b>
Chet Mouth - nr Reedham Ferry (South)	0	248	161	40	10	6	0	28	0	9	0	1	2	1	<b>506</b>
Environment Agency Depot - St Olaves/Haddiscoe	1	206	117	40	42	24	1	23	0	0	0	0	2	0	<b>456</b>
Oulton Marshes, Camps Heath - Oulton Broad	19	197	164	48	126	52	0	17	0	10	4	10	75	16	<b>738</b>
Beccles Quay nr TIC - Beccles	4	78	113	12	41	80	0	8	0	2	0	3	43	5	<b>389</b>
<b>Southern Rivers Total</b>	<b>24</b>	<b>890</b>	<b>693</b>	<b>173</b>	<b>227</b>	<b>177</b>	<b>1</b>	<b>83</b>	<b>0</b>	<b>30</b>	<b>4</b>	<b>38</b>	<b>129</b>	<b>30</b>	<b>2499</b>
<b>Overall Total</b>	<b>209</b>	<b>5356</b>	<b>1715</b>	<b>267</b>	<b>2655</b>	<b>559</b>	<b>45</b>	<b>248</b>	<b>80</b>	<b>87</b>	<b>37</b>	<b>127</b>	<b>446</b>	<b>102</b>	<b>11933</b>

## **COMPARISONS IN HIRE AND PRIVATE VESSELS** **BETWEEN 1998 AND 2014**

