

## BRIDGE DIMENSIONS AND TYPE

**Bridge heights below relate to clearance at average summer high water during the summer, but water levels may vary considerably.**

\*indicates height at centre of arched bridge. Gauge boards on approach show clearance currently available.

**Specific reserved de-masting/lay by provision** is indicated: up (U) or downstream (D)/seaward (S) of the bridge, pontoon (p), dolphin (†) or bankside (b). Bure lay by pontoon is at Runham Swim. Please do not use any of these as moorings.

\*\*see pages 34 to 39 for lift/swing arrangements. **Besides the bridges listed, also be aware of power cables crossing the Waveney and Haddiscoe (New) Cut.**

	Bridge name	Height (metres)	Height (ft-in)	Width (metres)	Width (ft-in)	De-mast reserved	Bridge type
<b>RIVER ANT</b>	Tonnage	2.44	8-00	4.26	14-00		Fixed road
	Wayford	2.13	7-00	6.10	20-00		Fixed road
	Ludham	2.60	8-06	5.40	18-00	udb	Fixed road
<b>RIVER BURE</b>	Wroxham, rail	4.57	15-00	14.30	47-00		Fixed rail
	Wroxham, road*	2.21	7-03	8.00	26-06	db	Fixed road
	Acle	3.66	12-00	23.70	78-00		Fixed road
	Yarmouth/Acle Road	2.13	7-00	21.30	70-00	ub	Fixed road
	Yarmouth, Vauxhall	2.06	6-09	30.40	100-00	d†p	Fixed foot/cycle
<b>RIVER THURNE</b>	Martham Ferry						Swing ferry
	Potter Heigham New	2.31	7-07	22.40	73-06	udb	Fixed road
	Potter Heigham Old*	1.98	6-06	consult pilot		udb	Fixed road
<b>RIVER WAVENEY</b>	Beccles Old*	1.98	6-06	12.60	41-06		Fixed road
	Beccles New	3.66	12-00	28.90	95-00	db	Fixed road
	Lowestoft Harbour**	2.20	7-01			sp	Lifting road
	Oulton Broad, Lake Lothing**	4.57	15-00			p	Swing rail
	Oulton Broad, Mutford**	2.39	7-10	6.40	21-00	sp	Lifting road
	Somerleyton**	2.59	8-06	16.40	54-00	udp	Swing rail
	St Olaves	2.44	8-00	23.90	78-06		Fixed road
	Haddiscoe Flyover	7.32	24-00	12.10	40-00		Fixed road
<b>RIVER WENSUM</b>	Norwich, Jarrold	3.63	11-11			ud†	Fixed foot/cycle
	Norwich, Bishop's*	3.20	10-06	6.05	19-10		Fixed
	Norwich, Foundry	3.05	10-00	16.40	54-00		Fixed road
	Norwich, Lady Julian**	3.96	13-00				Swing foot/cycle
	Norwich, Novi Sad**	4.87	16-00	16.50			Swing foot/cycle
	Norwich, Carrow **	4.27	14-00	12.50	30-00		Lifting road
	Norwich, Trowse **	2.74	9-00	12.90	30-00		Swing rail
<b>RIVER YARE</b>	Thorpe rail (each)	1.83	6-00				Fixed rail
	Postwick Viaduct	10.67	35-00				Fixed road
	Reedham Ferry						Chain ferry
	Reedham**	3.05	10-00	16.60	54-06	udp	Swing rail
	Breydon (side spans)	3.96	13-00			u†d†p	Fixed road
	Breydon (centre span)**	3.50	11-06				Lifting road
	Yarmouth, Haven**	2.90	9-06	26.80	88-00	upsb	Lifting road

Craft should slow right down for bridges and give a sound signal if visibility is at all restricted; lower the mast and canopy and ensure that all crew are safely inside the cockpit.

**Swing bridge** keepers all monitor VHF channels. Mariners planning passages requiring bridges to swing should monitor **Urgent Boating News** on the BA website (see page 21). At swing railway bridges, one red flag means the bridge is operational, two that the bridge will not be opened; anyone wanting to contact a signaller can toot their horn to gain the signaller's attention – the signaller will attend to them as soon as possible once other safety critical activities are finished. Note that they are subject not only to railway timetables but also to maintenance requirements and cannot always open. Lifting road bridges are subject to road traffic needs.