



Boaters' Guides









Welcome

These guides list information we currently have on our facilities and stoppages. We cannot guarantee complete accuracy and so you should also check locally in advance for anything that is particularly vital to your journey.

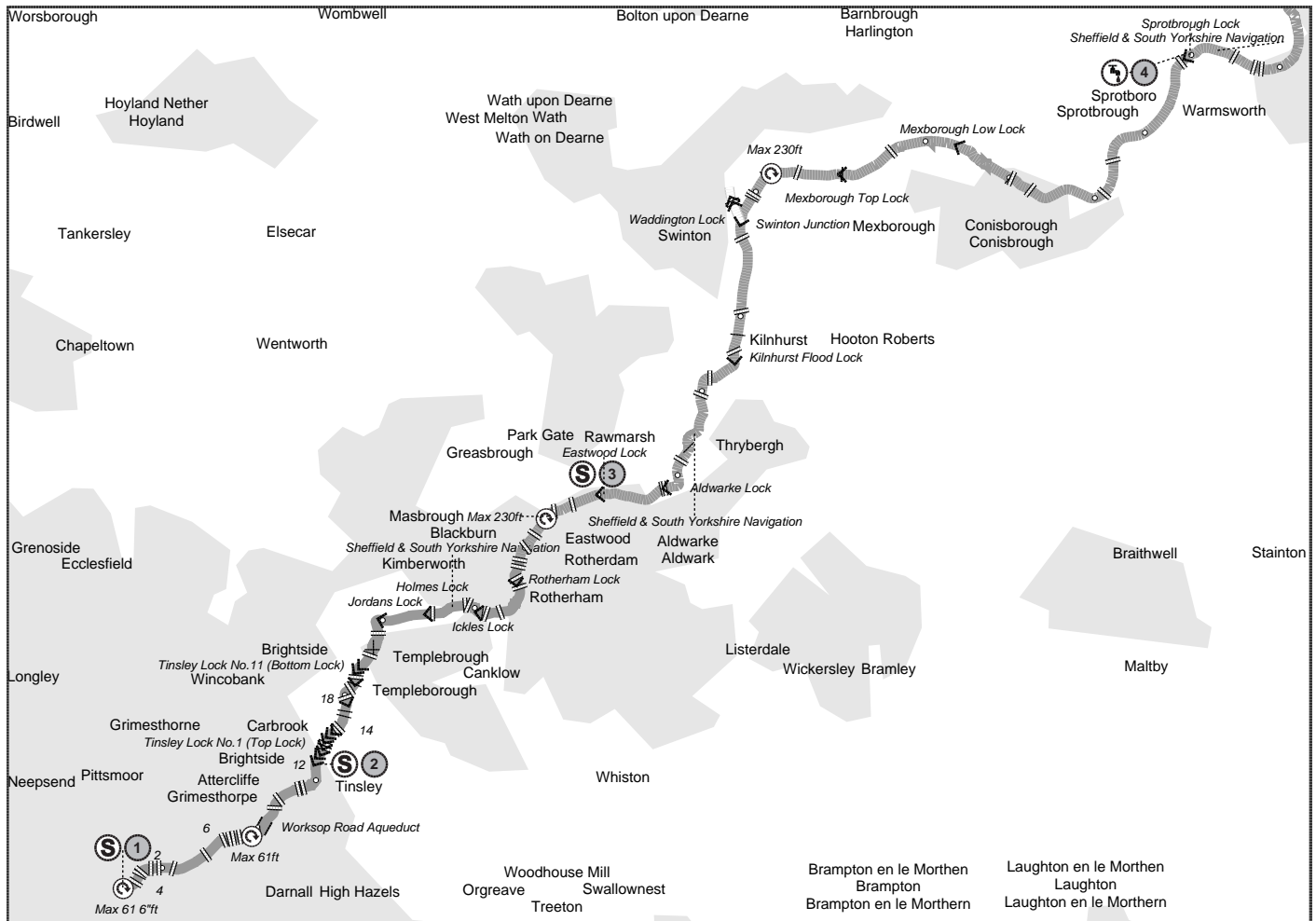
A note on dimensions data

The data contained in this guide is our estimate of the dimensions of our waterways based upon local knowledge and expertise. Whilst we anticipate that this data is reasonably accurate, we cannot guarantee its precision. Therefore, this data should only be used as a helpful guide and you should always use your own judgement taking into account local circumstances at any particular time.

Key to facilities

-  Winding hole (length specified)
-  Winding hole (full length)
-  Visitor mooring
-  Information and office
-  Dock and/or slipway
-  Slipway only
-  Services and facilities
-  Water point only

Sheffield & South Yorkshire Navigation



Navigation notes

Sheffield & South Yorkshire Navigation

Ickles Lock to Rotherham Lock: Possibility of strong stream. River flooding warning notice system in place. There is a certain amount of commercial traffic on the Sheffield & South Yorkshire Navigation and commercial barge skippers are always aware of smaller boats and will treat you with courtesy. However, as their boats are less manoeuvrable than yours, you should give way to them and follow instructions from lock-keepers where appropriate.

Tinsley Flight (Rotherham to Sheffield): Locks from Rotherham to the tail of the Tinsley Flight are longer and will pass narrowboats up to around 70ft. There is a certain amount of commercial traffic on the Sheffield & South Yorkshire Navigation and commercial barge skippers are always aware of smaller boats and will treat you with courtesy. However, as their boats are less manoeuvrable than yours, you should give way to them and follow instructions from lock-keepers where appropriate.

Tinsley Flight: Open 8am-7pm in summer, 8am-4pm winter, every day.
Minimum 24 hours' notice required for passage through Tinsley No 1 Lock or Holmes Lock, depending on direction. Contact 07710 175488.
Anti-vandal keys are fitted. These are held by lock-keepers and are not for issue to boaters. Assistance/supervision is given as needed by the lock-keepers.
Holmes Lock and Jordans Lock are operated

as part of the flight. There is a certain amount of commercial traffic on the Sheffield & South Yorkshire Navigation and commercial barge skippers are always aware of smaller boats and will treat you with courtesy. However, as their boats are less manoeuvrable than yours, you should give way to them and follow instructions from lock-keepers where appropriate.

Eastwood Lock to Kilnhurst Lock; and **Mexborough Low Lock to Doncaster Lock:** Possibility of strong stream. River flooding warning notice system in place. There is a certain amount of commercial traffic on the Sheffield & South Yorkshire Navigation and commercial barge skippers are always aware of smaller boats and will treat you with courtesy. However, as their boats are less manoeuvrable than yours, you should give way to them and follow instructions from lock-keepers where appropriate.

Rotherham to Bramwith Junction: For information on freight movement contact Castleford Office on 0113 2816860. There is a certain amount of commercial traffic on the Sheffield & South Yorkshire Navigation and commercial barge skippers are always aware of smaller boats and will treat you with courtesy. However, as their boats are less manoeuvrable than yours, you should give way to them and follow instructions from lock-keepers where appropriate.

Bramwith to Rotherham:

Opening times

Chesterfield Canal

West Stockwith Lock : Opening Times (1 Jun 15-30 Jun 15): West Stockwith Lock June
Opening Times: Date Hours
Am Hours
Pm 1st 07-00-11-00 16-00-21-00 2nd

West Stockwith Lock: Opening Times (1 May 15-31 May 15): West Stockwith Lock May
Opening Times: Date Hours Working
Am Hours Working
Pm 1st 07-00-12-00 17-00-20-00 2nd
Stockwith Lock May Opening Times: Date Hours Working
Am Hours Working
Pm 1st 07-00-12-00 17-00-20-00 2nd

Stoppages and restrictions

Chesterfield Canal

Forest Middle Top Lock: Advice (12 May 15-9 Jun 15): Repair works will be taking place on the low side and top side moorings at Forest Middle Top Lock. The Lock can still be operated by boaters, but please allow for possible delays of no more than 15 minutes. The works will be for approximately four weeks, please proceed with care and follow instructions on site.

Weed Alert - Chesterfield Canal: Advice (20 Feb 15-31 Aug 15): As with recent years, we anticipate that we will again experience weed growth in this area over the next few months. Although weed boats will be actively

removing this weed it is possible, especially if the weather is exceptionally warm and sunny, that boaters and anglers may be affected. Please be assured that we will do our best with the resource we have available to manage weed growth. Please do report any sightings of excessive weed growth in this area to enquiries.eastmidlands@canalrivertrust.org.uk

Near Stret Lock : Advice (6 Jun 15-6 Jun 15): The ‘Worksop Waterfest’ event is taking place near Stret Lock on the Saturday 6th June between 11am and 5pm, giving visitors the chance to get involved in angling, canoeing or taking a trip along the canal. Please take care when navigating past the event site as there will be a great deal of activity in the area.

Sheffield & South Yorkshire Navigation

Aldwarke Lock - Sheffield & South Yorkshire Navigations: Restriction (14 Apr 15 until further notice): There is currently a build up of debris at the entrance to Aldwarke Lock. We are making arrangements to have this removed. Please take extra care when entering and exiting the lock. We will issue an update when the debris has been removed.

Up from Greasborough Road Bridge, Rotherham: Restriction (15 May 15 until further notice): A wall has collapsed sending debris into the canal up from Greasborough Road Bridge, by Rotherham Community Health Centre. Navigation is possible, but please slow down and take care when passing this area. Our Engineering team are investigating and further information will be issued when we have an update.

Halfpenny Bridge - Jordan Bridge: Towpath closure (19 Dec 14 until further notice): Due to works being carried out on the Fitzwilliam Bridge scheme by Rotherham Council. The towpath will be closed until September 2015, however there are signed diversion routes in place.

Rail Bridge over River Don, Conisbrough: Restriction (29 May 15-29 May 15): AMEY will be carrying out an inspection of the underside of the Rail Bridge over the River Don, Conisbrough via roped access, a safety boat will be in the river below. Surveyors will be at least 5m above the water level. Please follow the warning signage which will be in place and any instructions from the banksmen to ensure safe passage for navigation and towpath users.

Locks and bridges

Sheffield & South Yorkshire Navigation

Rotherham Lock; and
Ickles Lock: BW key and windlass required.

Holmes Lock: Operated as part of the Tinsley Flight - see navigation notes. Balance beams shortened near bridge: lock operation consequently requires a windlass and can be difficult.

Eastwood Lock; and
Aldwarke Lock; and
Kilnhurst Flood Lock; and
Waddington Lock; and
Mexborough Top Lock; and
Mexborough Low Lock; and
Sprotbrough Lock: BW key required. When locking upstream, keep away from the top gates to avoid excessive turbulence. Similarly, boats below the lock should not be near the bottom gates when it is emptying.

Ⓢ Services and facilities

Sheffield & South Yorkshire Navigation

1 Sheffield Basin Sanitary Station: Water, Elsan disposal, pump-out, toilet, shower. BW key required.

2 Tinsley Marina Sanitary Station: Water, Elsan disposal, toilet, shower. BW key required.

3 Eastwood Lock Sanitary Station: Water, Elsan disposal, toilet, shower. BW key required. Electricity.

4 Sprotbrough Lock: Water. BW key required.

Dimensions

86 Constraint Point: Thorne Lock
Length: 18.8m, (61.68 ft). Beam: 5.6m, (18.37 ft). Draught: 2.43m, (7.97 ft). Additional Note: Height is 3.30m over 16ft, (4.9m wide).

86 Constraint Point: Ickles Lock
Length: 20.9m, (68.57 ft). Beam: 5.8m, (19.03 ft).

86 Constraint Point: Rialway Br. (Flat deck)
Headroom: 3.05m, (10.01 ft). Additional Note: Height is now changed to 2.80m over 16ft, (4.9m wide).

86 Constraint Point: Bacon Lane Bridge
Headroom: 3.05m, (10.01 ft). Additional Note: Suggested Craft height was previously 3.05m over 16ft, (4.9m), this was found to be the exact height and allowed for no tolerance, therefore the FOS has been added,

86 Constraint Point: Lock 12
Length: 18.85m, (61.84 ft).

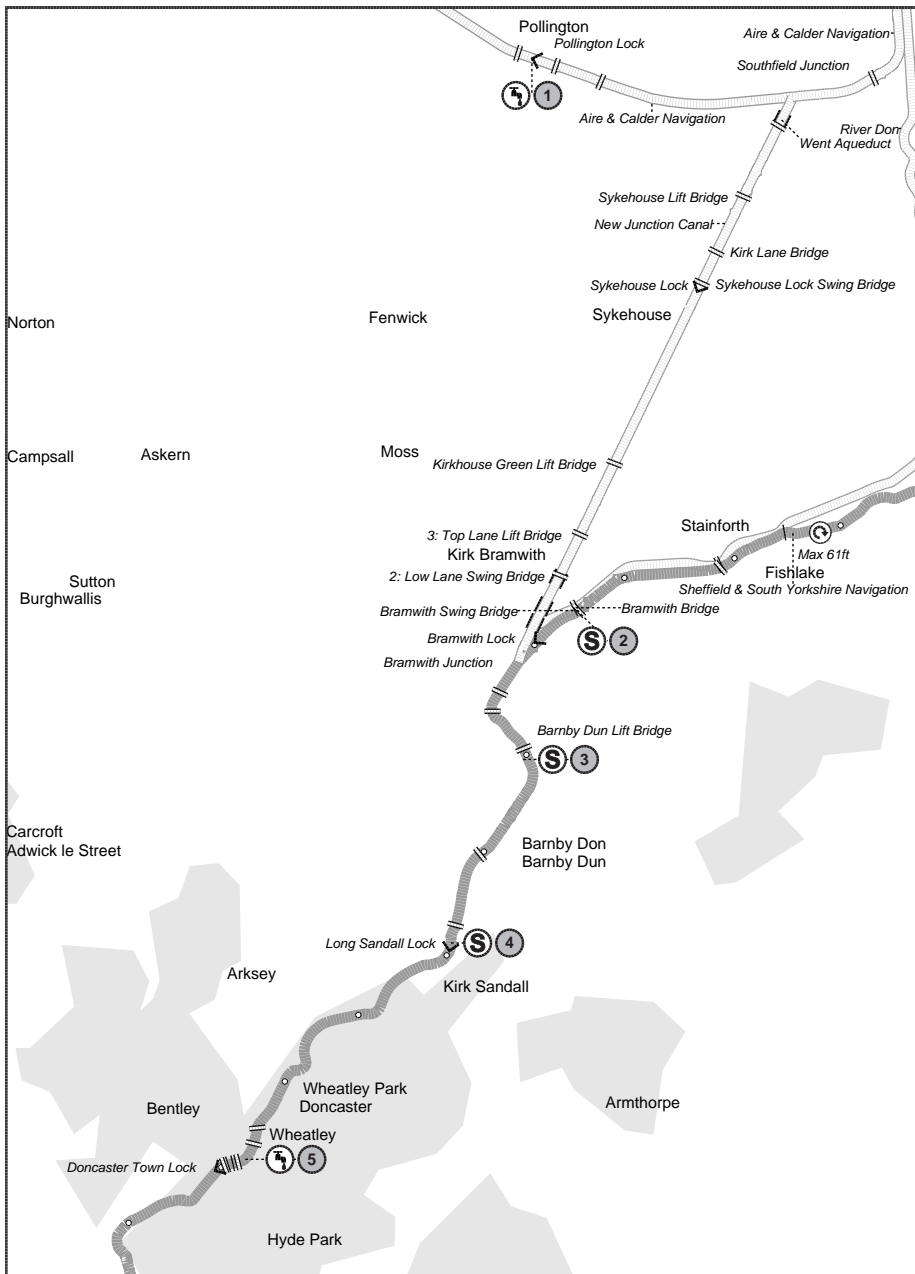
86 Constraint Point: Lock 9
Beam: 5.15m, (16.9 ft).

86 Constraint Point: Bridge Street Bridge (flat deck)
Headroom: 3.7m, (12.14 ft).

86 Constraint Point: Attercliffe Aquaduct
Draught: 2m, (6.56 ft). Additional Note: Locks from Sheffield to tail of Tinsley flight are longer and will pass narrowboats up to about 21.37m (70ft). The cill and channel depth from Tinsley Bottom Lock to Sheffield Basin has a maximum draught of 1.22m (4ft).

86 Constraint Point: Railway Br. to South of Thorne
Headroom: 3.6m, (11.81 ft). Additional Note: 1. Through passage is limited by Thorne Lock. For the Bramwith to Thorne section, dimensions are as for the main line to Rotherham. Passage from River Trent To Thorne is limited by Keadby Lock 77ft x 22ft 6ins (23.67m x 6.86m) although longer vraft can be admitted when the tide makes a level. 2. Narrowboats up to about 18.79m (61ft 8ins) can pass through Thorne Lock diagonally.

86 Constraint Point: Rotherham Lock
Draught: 2m, (6.56 ft). Additional Note: The suggested craft dims are for those previously published Bramwith to Rotherham Turning Basin plus the New Junction. Height is 3.05m over 16ft, (4.9m wide). Craft travelling from Rotherham Turning Basin to Sheffield Basin should use the Sheffield and Tinsley suggested dimensions.



Sheffield & South Yorkshire Navigation

Bramwith Lock: Windlass required.

Bramwith Swing Bridge: BW key required.

Doncaster Town Lock; and
Long Sandall Lock: BW key required. When locking upstream, keep away from the top gates to avoid excessive turbulence. Similarly, boats below the lock should not be near the bottom gates when it is emptying.

Barnby Dun Lift Bridge: BW key required.

Ⓢ Services and facilities

Aire & Calder Navigation

1 Pollington: Water. Car Parking, Lighting, Fencing

Sheffield & South Yorkshire Navigation

2 Bramwith Sanitary Station: Water, Elsan disposal, pump-out, toilet, shower. BW key required.

3 Barnby Dun Bridge Sanitary Station: Elsan disposal, toilet, shower. BW key required.

4 Long Sandall Lock: Water, pump-out. BW key required.

5 Doncaster Moorings: Water. BW key required.

Navigation notes

Sheffield & South Yorkshire Navigation

Stainforth & Keadby section: Through passage is limited by Thorne Lock. Between Bramwith and Thorne, dimensions are as for the main line to Rotherham. Passage from the River Trent to Thorne is limited by Keadby Lock (77ft 8in x 22ft 6in) although longer craft can be admitted when the tide makes a level. There is a certain amount of commercial traffic on the Sheffield & South Yorkshire Navigation and commercial barge skippers are always aware of smaller boats and will treat you with courtesy. However, as their boats are less manoeuvrable than yours, you should give way to them and follow instructions from lock-keepers where appropriate.

Stoppages and restrictions

Aire & Calder Navigation

Heck Bridge: Restriction (19 Mar 14 until further notice): Investigations into the reduction in headroom at Heck Bridge are still underway. Reduced headroom - 3.6m maximum at mid channel. Craft with air draft

greater than 3.3m should exercise additional caution when passing the bridge. Information on current water levels can be obtained from the local lock keeper.

Locks and bridges

Aire & Calder Navigation

Pollington Lock: BW key required.

New Junction Canal

Bridge 2, Low Lane Swing Bridge; and
Bridge 3, Top Lane Lift Bridge; and
Kirkhouse Green Lift Bridge: BW key required.

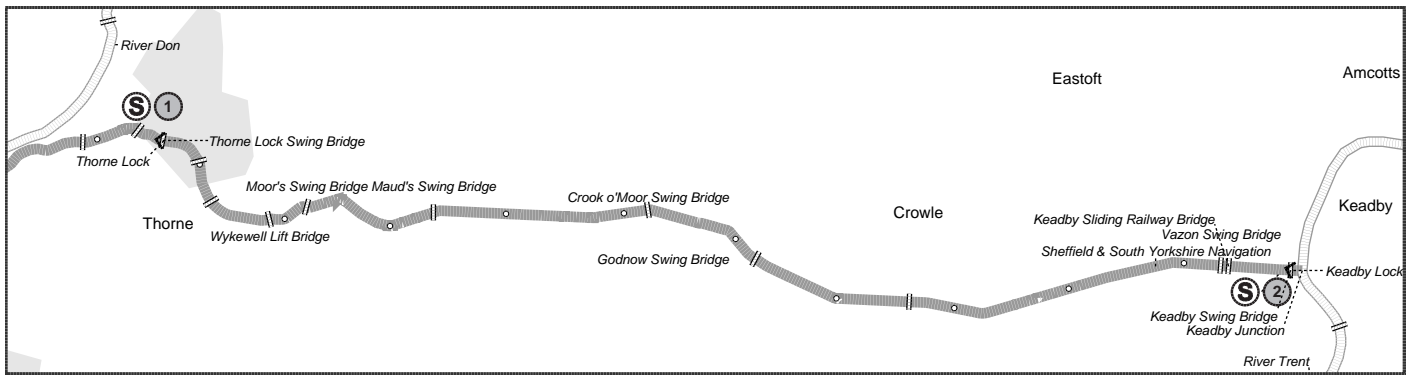
Sykehouse Lock: BW key required. When locking upstream, keep away from the top gates to avoid excessive turbulence. Similarly, boats below the lock should not be near the bottom gates when it is emptying.

Sykehouse Lock Swing Bridge: BW key required. interlocked with lock - follow pedestal instructions

Kirk Lane Bridge; and
Sykehouse Lift Bridge: BW key required.

River Don

Bramwith Bridge: Sanitary Station



Stoppages and restrictions

River Trent

Hazelford Lock: Restriction (1 Jun 15-27 Jul 15): We will be carrying our concrete coping repair works at Hazelford Lock on the 1st June, and they will take approximately 8 weeks.

Customers may experience delays of up to 45 minutes, and are asked to follow any advice given via VHF radio or on site communication.

Non Tidal Section of the Trent: Advice (16 Feb 11-30 Jun 15): UPDATE (04 April 2013): We would like to remind our customers that our non-Tidal River Trent locks will be operated by lock keepers from 9:30am to 5:30pm each day, from Good Friday to October 31st each year. -----

Non Tidal Section of River Trent: Advice (2 Apr 15-30 Oct 15): We would like to remind our customers that our Non-Tidal Lock Sites are manned 7 days a week, from 2nd April until 31st October between the hours of 9:30am and 5:30pm. We would like to remind our customers that our Non-Tidal Lock Sites are manned 7 days a week, from 2nd April until 30th October between the hours of 9:30am and 5:30pm.

Gunthorpe Visitor Moorings: Advice (23 Oct 14 until further notice): The available water depth on this mooring (upstream / inside berths) is 2'6" (0.762m).

Holme Lock: Restriction (26 Sep 14-30 Jun 15): A temporary bridge is to be installed at Holme Lock to provide access for construction traffic to build the Hydro Electric Plant in the old lock. Construction will take place from September 26th 2014 to May 8th 2015 and during that time occasional delays of up to 30 minutes may be experienced by boaters when it is in use. This restriction has had to be extended as the contractor is behind programme, due to difficulties on site.

Nether Lock to Newark Town Bridge - BW Key Required: Advice (27 Apr 12-30 Jun 15): Large craft may be accommodated - for further advice, contact the waterway office. The limiting factors are the bend above Nether Lock and Newark Town Bridge, not the lock chambers.

Cromwell Lock to Gainsborough - Occasional freight movement: Advice (27 Apr 12-30 Jun 15): Freight traffic regularly uses this section, VHF Radio Channel 6 for further information. Please note freight traffic continues past Gainsborough, where the Trent is managed by Associated British Ports.

Gunthorpe Lock to Cromwell Lock - BW Key Required: Advice (27 Apr 12-30 Jun 15): Freight traffic regularly uses this section, VHF Radio Channel 74 for further information.

Staythorpe Power Station (just upstream of Newark) from Hull. : Restriction (3 Jun 15-6

Jun 15): Between the 3rd and 6th June, there will be large load (270t) being moved to Staythorpe Power Station (just upstream of Newark) from Hull. Boaters are asked to proceed with care and to allow for delays during this operation.

Between Lady Bay Bridge and Barton Island: Event (31 May 15-31 May 15): There will be a canoe/kayak marathon race taking place on the 31st May between 11:20am and 4:00pm. It has been organised by Nottingham Kayak Club.

They plan to start the race at Lady Bay Bridge and then it will finish at Barton Island. The navigation will remain open, but please proceed with care and follow the advice of the event organisers on site.

Between Trent Bridge and the National Water Sports Centre : Advice (5 Jun 15-5 Jun 15): There will be a kayak event taking place on the 5th June, between 10:00am and 3:00pm. It has been organised by the Combined Services (Army), and it will involve a series of races on the River Trent at Nottingham. The races will begin at Trent Bridge and then end at the National Water Sports Centre. The River will remain open for navigation although there may be some delays. Please proceed with care and follow advice given on site.

Locks and bridges

Sheffield & South Yorkshire Navigation

Thorne Lock Swing Bridge: BW key required. Interlocked with lock - follow instructions on pedestal.

Thorne Lock: BW key required.

Wyke Well Lift Bridge; and **Moor's Swing Bridge:** BW key required. Be aware groups of children do congregate around this bridge in the summer months

Maud's Swing Bridge; and **Crook o'Moor Swing Bridge:** BW key required.

Godnow Swing Bridge: BW key required. To be used in conjunction with rail crossing

Vazon Swing Bridge: BW key required.

Keadby Sliding Railway Bridge: Operated by Network Rail.

Keadby Swing Bridge: Operated by lock keeper

Keadby Lock: Operated by lock-keeper. Passage should be booked with lock keeper at least 24 hours in advance: call 07733 124611 or 01724 782205. Opening times from Easter to end Sept (approx): 6am-10am Mon-Fri, 6am-8pm Sat & Sun. Winter: 8am-4.30pm. Please follow the lock-keeper's advice on gaining access to the tidal Trent. Please note the River Trent at Keadby is under the control of Associated British Ports. It is a mandatory requirement of Associated British Ports that all vessels carry a VHF marine band radio and to

have a minimum crew of two.

Services and facilities

Sheffield & South Yorkshire Navigation

1 Thorne Sanitary Station: Water, Elsan disposal, toilet, shower. BW key required.

2 Keadby Sanitary Station: Water, Elsan disposal, toilet, shower. BW key required.