

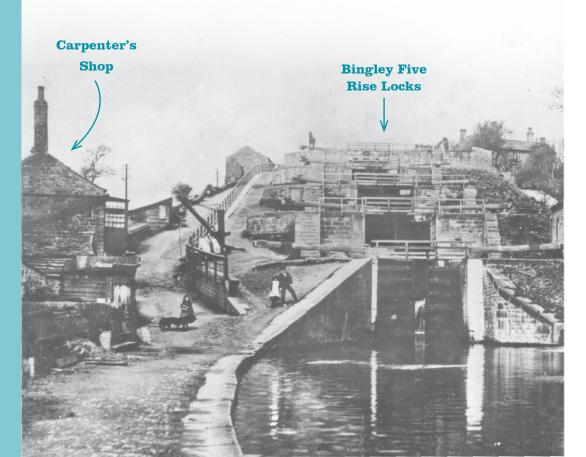
## Bingley Five Rise Locks to Saltaire geocache – a journey of discovery

**Cache location:** 

N 53°	50.	A	В	С
<b>W 001°</b>	<b>D</b> .	Е	5	F

The co-ordinates (N 53° 50.493', W 001° 49.305) listed on www.geocaching.com mark the halfway distance between Bingley Five Rise Locks and Saltaire, not the location of our cache.

You will need to visit six sites along the Leeds and Liverpool Canal and find clues to reveal the location of our geocache. Along the way you will discover some fascinating canal heritage.



### **1. Bingley Five Rise Locks** (N 53° 51.381' W 001° 50.295')

Bingley Five Rise Locks are one of the 'Seven Wonders of the Waterways'. Thousands of people watched in amazement as five laden boats descended the locks when they opened.

The information panel explains how these staircase locks work and who looks after them, but to find the clue you will need to find another source of information.

How many stonemasons built the Five Rise Locks? B

# **2. The Carpenter's Shop** (N 53° 51.328' W 001° 50.292')

Until the mid 20th century lock gates and swing bridges were made and repaired here. The foundations and saw pit of the carpenter's shop lie beneath this grassy verge next to the bottom lock. The carpenters were allowed to take home as many off-cuts as they could carry under their arm, for firewood. They were also allowed to make their own coffin!

Leeds is 1A miles from this point (ignore the fraction).



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Remember to record each number you have found in the box overleaf. This will reveal the co-ordinates of the our geocache.

## **3. Three Rise Locks**

#### (N 53° 51.112' W 001° 50.304')

During the 18th and 19th centuries the Leeds and Liverpool Canal was the most efficient means of transporting goods. It was the motorway of its day.

Until 1956 the Lock Keeper's cottage stood here. There is an illustration of it on the information panel. If you look just over the rounded coping stones of the stone boundary wall, you will see part of the back wall of Three Rise Keeper's Cottage. Can you see the two window cills?

How many coot and geese are on the 'Home to Wildlife' information panel?  $\ensuremath{\mathsf{E}}$ 

## 4. Dowley Gap 2 Rise Locks

#### (N 53° 50.452' W 001° 49.155)

These two locks were built around 1773 and raise the level of the canal 6 metres (20 feet).

The Leeds and Liverpool Canal is unique in having 14 sets of staircase locks along its 127 mile length - the longest canal built by any one company in the UK. It took over 40 years to build!

#### Count the number of steps nearest to the bottom lock? F

## **5. Hirst Lock** (N 53° 50.408' W 001° 48.106)

Hirst Lock has long been a popular local beauty spot with walkers in nearby Hirst Wood.

A trip to Hirst Lock, Hirst Farm (which sold creams teas, home-made ice cream and bamboo fishing nets) and the canal was a popular day out for local families between the 1930s and 1960s.

Take a look at the Hirst Lock information panel to discover all about the fascinating history about this area.

Each balance beam (horizontal wooden arm) on the lock gate has the same number painted in white on it. Add 30 to this number. D

### 6. Saltaire

#### (N 53° 50.371' W 001° 47.393')

Saltaire is a Victorian model village that takes its name from founder Sir Titus **Salt** – a leading industrialist in the Yorkshire woollen industry – and the River **Aire**.

Salt moved his business from Bradford (five separate mills) to this site beside the canal, and built stone houses and public facilities for all his workers. Saltaire is now a World Heritage Site, on a par with places like the Grand Canyon and The Taj Mahal.

#### How many minutes will it take to cycle to Shipley? C