

Brunel Swivel Bridge
Rotor Wheels
Photographs taken 25 February 2017

Brunel Swivel Bridge, Cumberland Basin – Photographs – February 2017

Plate 1 – SE Wheel – Inner bearing	3
Plate 2 – SE Wheel – Inner bearing	3
Plate 3 – SE Wheel – Inner bearing	4
Plate 4 – SE Wheel – Inner bearing	4
Plate 5 – SE Wheel – Outer bearing	5
Plate 6 – SE Wheel – Outer bearing	5
Plate 7 – SE Wheel – Outer bearing	6
Plate 8 – SW Wheel – Inner bearing.....	6
Plate 9 – SW Wheel – Inner bearing.....	7
Plate 10 – SW Wheel – Inner bearing.....	7
Plate 11 – SW Wheel – Inner bearing.....	8
Plate 12 – SW Wheel – Outer bearing	8
Plate 13 – SW Wheel – Outer bearing	9
Plate 14 – SW Wheel – Outer bearing	9
Plate 15 – NW Wheel – Inner bearing	10
Plate 16 – NW Wheel – Inner bearing	10
Plate 17 – NW Wheel – Inner bearing	11
Plate 18 – NW Wheel – Outer bearing	11
Plate 19 – NW Wheel – Outer bearing	12
Plate 20 – NW Wheel – Outer bearing	12
Plate 21 – NE Wheel – Inner bearing.....	13
Plate 22 – NE Wheel – Inner bearing.....	13
Plate 23 – NE Wheel – Inner bearing.....	14
Plate 24 – NE Wheel – Outer bearing.....	14
Plate 25 – NE Wheel – Outer bearing.....	15
Plate 26 – NE Wheel – Outer bearing.....	15
Plate 27 – NE Wheel – Outer bearing.....	16
Plate 28 – Joint between axle shaft and wheel hub and key.....	16
Plate 29 – Joint between axle shaft and wheel hub and key.....	17
Plate 30 – Joint between axle shaft and wheel hub and key.....	17

Brunel Swivel Bridge, Cumberland Basin – Photographs – February 2017



Plate 1 – SE Wheel – Inner bearing



Plate 2 – SE Wheel – Inner bearing

Brunel Swivel Bridge, Cumberland Basin – Photographs – February 2017



Plate 3 – SE Wheel – Inner bearing



Plate 4 – SE Wheel – Inner bearing

Brunel Swivel Bridge, Cumberland Basin – Photographs – February 2017



Plate 5 – SE Wheel – Outer bearing



Plate 6 – SE Wheel – Outer bearing

Brunel Swivel Bridge, Cumberland Basin – Photographs – February 2017



Plate 7 – SE Wheel – Outer bearing



Plate 8 – SW Wheel – Inner bearing

Brunel Swivel Bridge, Cumberland Basin – Photographs – February 2017



Plate 9 – SW Wheel – Inner bearing

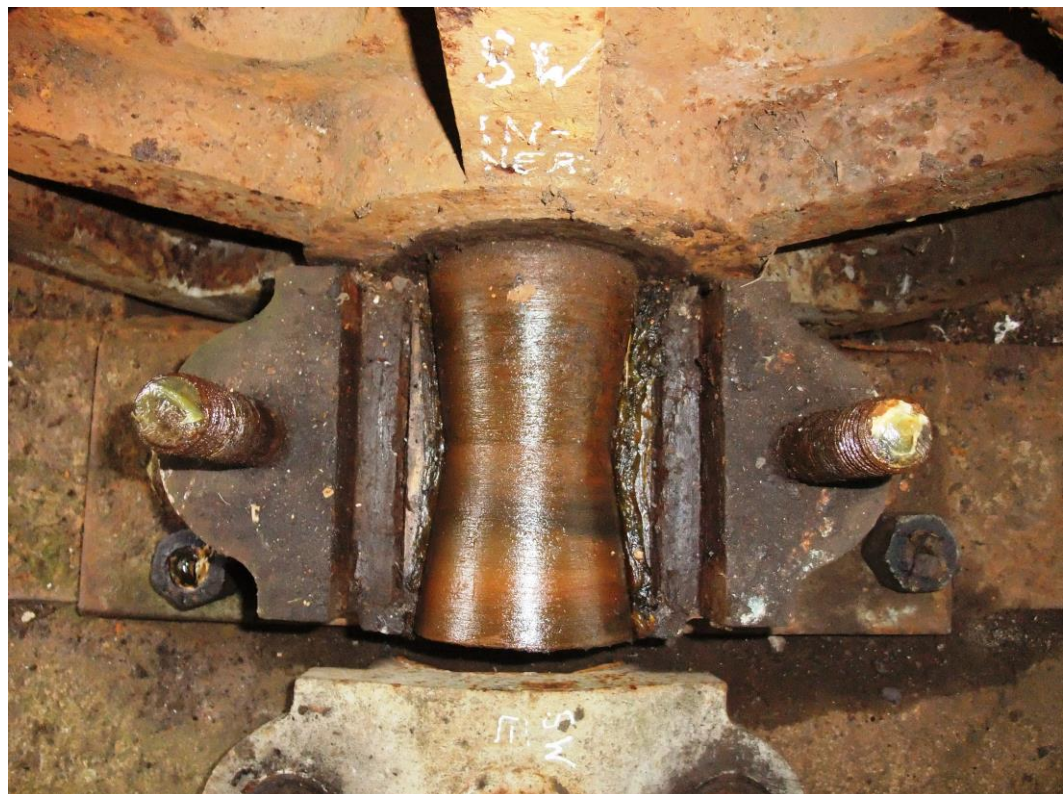


Plate 10 – SW Wheel – Inner bearing

Brunel Swivel Bridge, Cumberland Basin – Photographs – February 2017

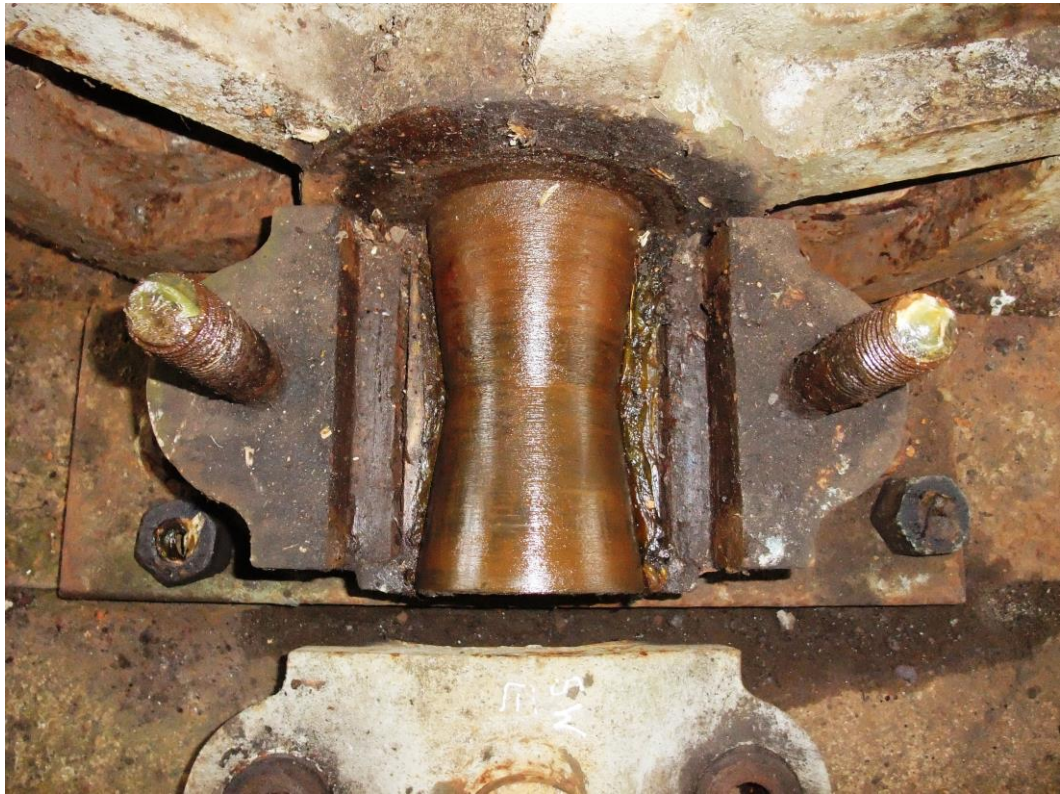


Plate 11 – SW Wheel – Inner bearing



Plate 12 – SW Wheel – Outer bearing

Brunel Swivel Bridge, Cumberland Basin – Photographs – February 2017



Plate 13 – SW Wheel – Outer bearing



Plate 14 – SW Wheel – Outer bearing

Brunel Swivel Bridge, Cumberland Basin – Photographs – February 2017



Plate 15 – NW Wheel – Inner bearing



Plate 16 – NW Wheel – Inner bearing

Brunel Swivel Bridge, Cumberland Basin – Photographs – February 2017



Plate 17 – NW Wheel – Inner bearing



Plate 18 – NW Wheel – Outer bearing

Brunel Swivel Bridge, Cumberland Basin – Photographs – February 2017

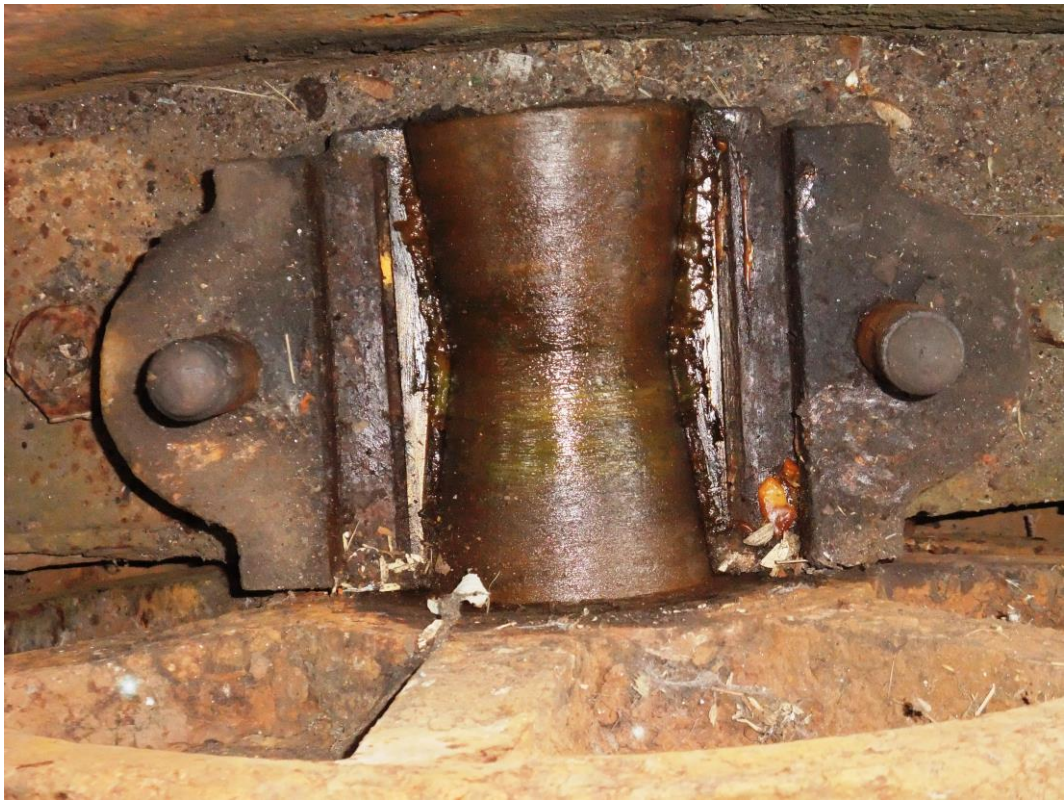


Plate 19 – NW Wheel – Outer bearing

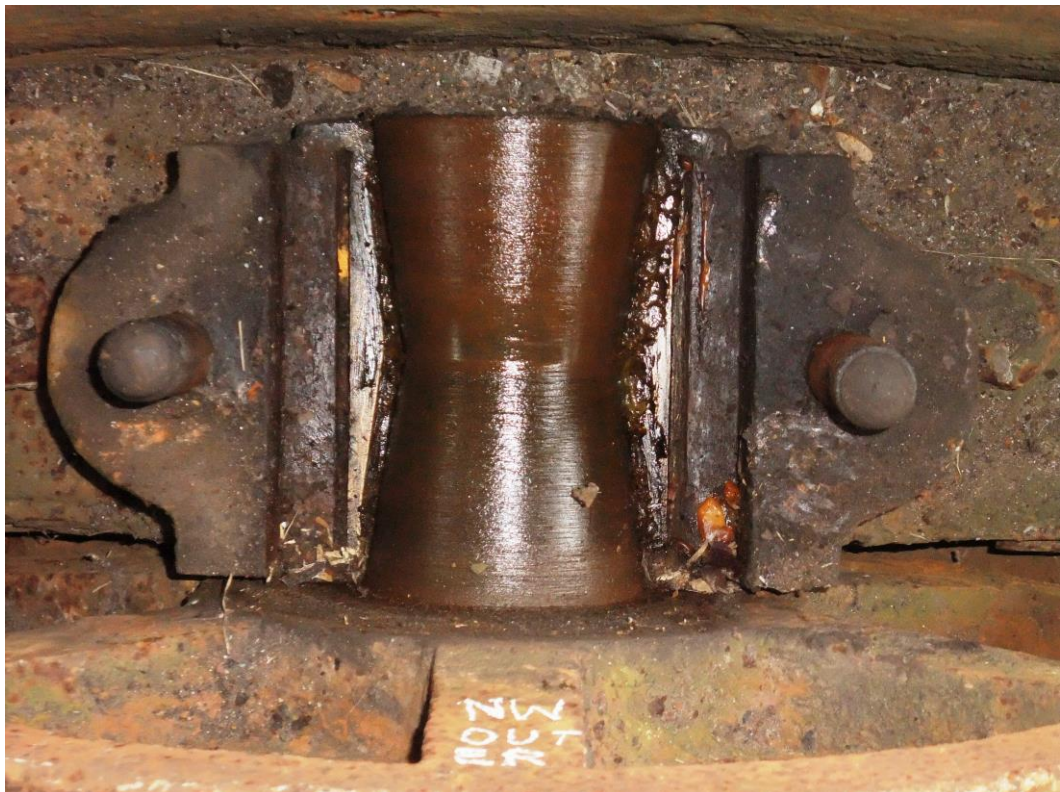


Plate 20 - NW Wheel – Outer bearing

Brunel Swivel Bridge, Cumberland Basin – Photographs – February 2017



Plate 21 – NE Wheel – Inner bearing



Plate 22 – NE Wheel – Inner bearing

Brunel Swivel Bridge, Cumberland Basin – Photographs – February 2017



Plate 23 – NE Wheel – Inner bearing



Plate 24 – NE Wheel – Outer bearing

Brunel Swivel Bridge, Cumberland Basin – Photographs – February 2017



Plate 25 – NE Wheel – Outer bearing

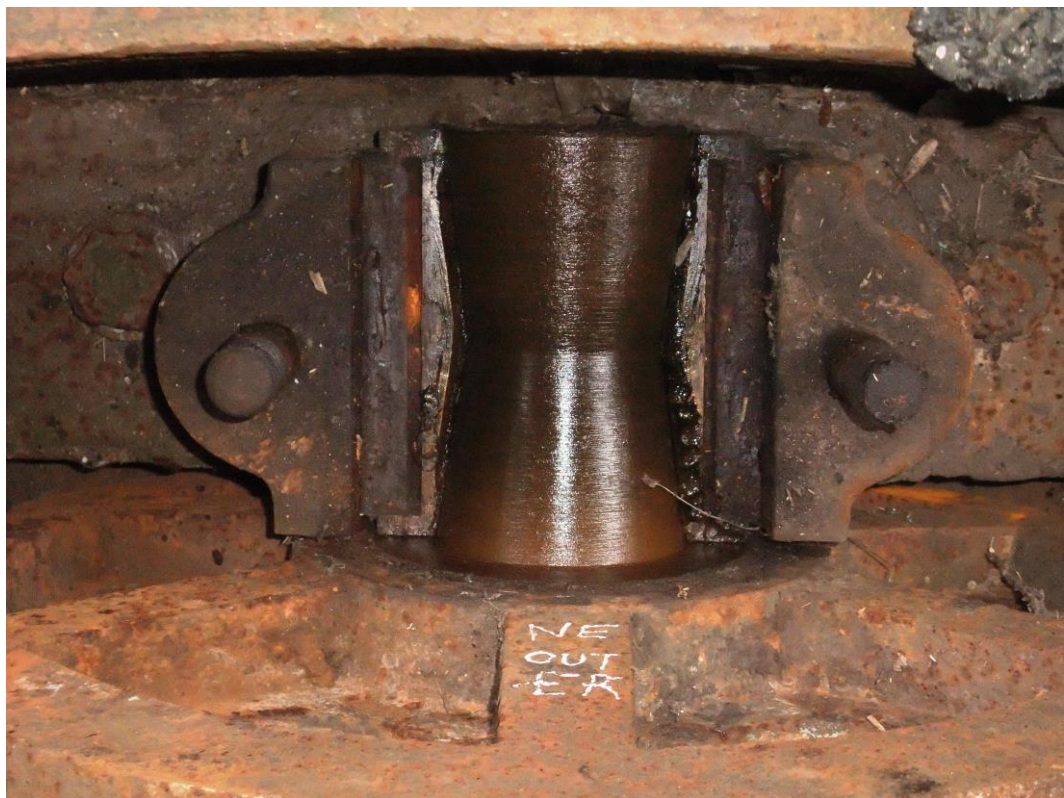


Plate 26 – NE Wheel – Outer bearing

Brunel Swivel Bridge, Cumberland Basin – Photographs – February 2017



Plate 27 – NE Wheel – Outer bearing



Plate 28 – Joint between axle shaft and wheel hub and key

Brunel Swivel Bridge, Cumberland Basin – Photographs – February 2017



Plate 29 – Joint between axle shaft and wheel hub and key



Plate 30 – Joint between axle shaft and wheel hub and key