

<b>Autonomous Community / Department / State</b>	ENGLAND
<b>Town</b>	LONDON
<b>Adress</b>	
<b>Building</b>	Elizabeth Tower - UK Parliament

## Existing bells

<b>Name</b>	<b>The Great Bell "Big Ben" (E) (Hours)</b>
<b>Location</b>	Elizabeth Tower
<b>Measurements (cm)</b>	Diameter (in cm) 270   Border   Bronze height 220   Approximate weight (in kilograms) <b>13700</b> kg
<b>Bellfounder</b>	WHITECHAPEL BELL FOUNDRY
<b>Casting year</b>	1858
<b>Description</b>	
<b>Pictures</b>	3
<b>Ringings</b>	Time hours
<b>Conservation, maintenance</b>	Two months after Big Ben was installed in the Clock Tower a crack appeared in the bell. This was caused by the use of a hammer twice the recommended weight for the bell. Big Ben was taken out of service for three years. During this time hours were struck on the largest of the quarter bells. A hole was drilled at the top and bottom of the crack to stop it growing and the bell was rotated a quarter turn clockwise when reinstalled. This gives the bell a distinct but slightly less than perfect tone.
<b>Protection</b>	
<b>Proposals</b>	
<b>Authors of the documentation</b>	CIURANA I ABELLÍ, Blai
<b>Date</b>	07-04-2022

<b>Name</b>	<b>First quarter bell (A)</b>
<b>Location</b>	Tower
<b>Measurements (cm)</b>	Diameter (in cm) 110   Border   Bronze height   Approximate weight (in kilograms) <b>1100</b> kg
<b>Bellfounder</b>	WARNER AND SONS, JOHN
<b>Casting year</b>	1858
<b>Description</b>	
<b>Pictures</b>	0
<b>Ringings</b>	
<b>Conservation, maintenance</b>	
<b>Protection</b>	
<b>Proposals</b>	

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<b>Name</b>	<b>Second quarter bell (B)</b>
<b>Location</b>	Tower
<b>Measurements (cm)</b>	Diameter (in cm) 120   Border   Bronze height   Approximate weight (in kilograms) <b>1300</b> kg
<b>Bellfounder</b>	WARNER AND SONS, JOHN
<b>Casting year</b>	1858
<b>Description</b>	
<b>Pictures</b>	0
<b>Ringings</b>	
<b>Conservation, maintenance</b>	
<b>Protection</b>	
<b>Proposals</b>	
<b>Authors of the documentation</b>	CIURANA I ABELLÍ, Blai
<b>Date</b>	07-04-2022

<b>Name</b>	<b>Third quarter bell (C)</b>
<b>Location</b>	Tower
<b>Measurements (cm)</b>	Diameter (in cm) 140   Border   Bronze height   Approximate weight (in kilograms) <b>1700</b> kg
<b>Bellfounder</b>	WARNER AND SONS, JOHN
<b>Casting year</b>	1858
<b>Description</b>	
<b>Pictures</b>	0
<b>Ringings</b>	
<b>Conservation, maintenance</b>	
<b>Protection</b>	
<b>Proposals</b>	
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<b>Date</b>	07-04-2022

<b>Name</b>	<b>Fourth quarter bell (D)</b>
<b>Location</b>	Tower

<b>Measurements (cm)</b>	Diameter (in cm) 180   Border   Bronze height   Approximate weight (in kilograms)4000 kg
<b>Bellfounder</b>	WARNER AND SONS, JOHN
<b>Casting year</b>	1858
<b>Description</b>	
<b>Pictures</b>	0
<b>Ringings</b>	
<b>Conservation, maintenance</b>	
<b>Protection</b>	
<b>Proposals</b>	
<b>Authors of the documentation</b>	CIURANA I ABELLÍ, Blai
<b>Date</b>	07-04-2022

Información completa: [Elizabeth Tower - UK Parliament - \(ENGLAND\)](#)

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