### Identification

<table>
<thead>
<tr>
<th>EBN</th>
<th>110714</th>
</tr>
</thead>
<tbody>
<tr>
<td>Name</td>
<td>One Canada Square</td>
</tr>
<tr>
<td>Alternative Name</td>
<td>Canary Wharf DS7</td>
</tr>
<tr>
<td>Construction Type</td>
<td>skyscraper</td>
</tr>
<tr>
<td>Complex Type</td>
<td>office complex</td>
</tr>
<tr>
<td>Complex Name</td>
<td>Canada Square</td>
</tr>
<tr>
<td>Current Status</td>
<td>existing [completed]</td>
</tr>
</tbody>
</table>

### Location

<table>
<thead>
<tr>
<th>Continent Name</th>
<th>Europe</th>
<th>District (1st level)</th>
<th>Tower Hamlets</th>
</tr>
</thead>
<tbody>
<tr>
<td>Country Name</td>
<td>United Kingdom</td>
<td>Postcode</td>
<td>E14 8RR</td>
</tr>
<tr>
<td>State Name</td>
<td>England</td>
<td>Address (as text)</td>
<td>1 Canada Square</td>
</tr>
<tr>
<td>Zone</td>
<td>Canary Wharf</td>
<td>Main Address</td>
<td>1 Canada Square</td>
</tr>
</tbody>
</table>
**Metro Area Name** | London Metro Area | **Latitude** | Contact us
| City Name | London | **Longitude** | Contact us

### Description

**Structural Material** | steel | **Architectural style** | postmodernism
**Facade System** | curtain wall | **Main Usage** | commercial office
**Facade Material** | stainless steel | **Side Usage** | shop(s)
**Facade Color** | gray

### Spatial dimensions

| **Height (structural)** | 771.03 ft | **Floors (overground)** | 50 |
| **Height (tip)** | 771.03 ft | **Parking places** | 900 |
| **Height (floor-ceiling)** | 8.99 ft | **Elevators** | 36 |
| **Height (floor-floor)** | 13.62 ft | **Gross Floor Area (GFA)** | Contact us |
| **Floors (underground)** | 3 | **Usable Floor Area (UFA)** | Contact us |

### Years and costs

| **Year (construction start)** | 1989 | **Year (construction end)** | 1991 |

### Features & Amenities

- One of the city's famous buildings
- City landmark

### Facts

- One Canada Square became the tallest building in the United Kingdom in 1990, when it surpassed Tower 42, built 10 years earlier.
- The building consists of nearly 16,000 pieces of steel, which forms both the structural frame and the exterior cladding.
- Construction of the tower was halted from March to June 1990, when the building workers went on strike.

---

© 2016 Emporis GmbH | 05/28/2019 09:59 | EBN 110714
• The building is designed to sway 13 and three quarter inches in the strongest winds that might occur every 100 years.
• The building is capped by a 39.6 metre (130 feet) pyramid, weighing 11 tons.
• The exterior is clad in approximately 370,000 square feet of Patten Hyclad Cambric finish stainless steel and on completion, One Canada Square was the world's first building to be clad entirely in this medium.
• The 11 metre (36 feet) high lobby is clad in 90,000 square feet of marble imported from Italy and Guatemala.
• The building has 3,960 windows and 4,388 steps which are divided into four stairways.
• One Canada Square is constructed from 27,000 metric tonnes of steel, held together by 500,000 bolts.
• The average floor size area is 28,000 square feet.
• The 50th floor can be reached from the lobby by lift in 40 seconds.
• One Canada Square was briefly Europe's tallest skyscraper until the erection of MesseTurm.
• The building is sometimes referred to as the 'vertical Fleet Street', following the relocation of several of London's newspapers from in the City to One Canada Square in the early 1990s.
• One Canada Square bears a strong architectural resemblance to earlier Three World Financial Center in New York City.
• The tower's loading bay handles over 108,000 deliveries each year.
• The building's floors are of a composite construction with a compact steel core surrounded by an outer perimeter constructed from closely spaced columns.
• The steel pyramid at top was installed in November 1990.
• The four aircraft warning lights inset into the top of the tower's pyramid each flash 40 times a minute, a combined total of 57,600 times a day.

Involved companies

Architect

Cesar Pelli & Associates Architects
1056 Chapel Street
06510 New Haven
U.S.A.

Phone +1 203 777 2515
Fax +1 203 787 2856
Email

Additional company data available for this building

Check Engineering Contact us General Contractor Contact us
Construction Auditing Contact us Landscape Architect Contact us
Construction Company Contact us Mechanical Engineering Contact us

Need additional information? Contact us now!

Phone +49 40 6094 6494 0
Phone +1 250 483 7089
Email sales@emporis.com
Hamburg 09:00 am - 07:00 pm
New York 03:00 am - 01:00 pm
Tokyo 04:00 pm - 02:00 am

© 2016 Emporis GmbH | 05/28/2019 09:59 | EBN 110714
<table>
<thead>
<tr>
<th>Role</th>
<th>Contact us</th>
<th>Role</th>
<th>Contact us</th>
</tr>
</thead>
<tbody>
<tr>
<td>Developer</td>
<td>Contact us</td>
<td>Owner</td>
<td>Contact us</td>
</tr>
<tr>
<td>Ductwork Supplier</td>
<td>Contact us</td>
<td>Property Management</td>
<td>Contact us</td>
</tr>
<tr>
<td>Electrical Engineering</td>
<td>Contact us</td>
<td>Pump Supplier</td>
<td>Contact us</td>
</tr>
<tr>
<td>Elevator Supplier</td>
<td>Contact us</td>
<td>Real Estate Agent</td>
<td>Contact us</td>
</tr>
<tr>
<td>Facade Consultant</td>
<td>Contact us</td>
<td>Structural Engineering</td>
<td>Contact us</td>
</tr>
<tr>
<td>Facade Maintenance System Supplier</td>
<td>Contact us</td>
<td>Tenant</td>
<td>Contact us</td>
</tr>
</tbody>
</table>

Need additional information? Contact us now!

<table>
<thead>
<tr>
<th>Phone</th>
<th>+49 40 6094 6494 0</th>
<th>Hamburg</th>
<th>09:00 am - 07:00 pm</th>
</tr>
</thead>
<tbody>
<tr>
<td>Phone</td>
<td>+1 250 483 7089</td>
<td>New York</td>
<td>03:00 am - 01:00 pm</td>
</tr>
<tr>
<td>Email</td>
<td><a href="mailto:sales@emporis.com">sales@emporis.com</a></td>
<td>Tokyo</td>
<td>04:00 pm - 02:00 am</td>
</tr>
</tbody>
</table>
Get Emporis Research today and benefit from our worldwide database now!

Analyze buildings, construction markets, regions and competitors
- 450,000 buildings from a wide range of categories such as residential, office, retail, hospitality and many more
- Choose from a broad range of regional data packages – or create your own
- Powerful and fast search for in-depth analysis
- Detailed search queries in over 50 data fields, e.g. filter by location, size, status, building usage and construction types
- Generate customized lists of construction projects and involved companies

Generate leads and explore new business opportunities
- Get contact information for over 160,000 companies
- Search for companies related to specific construction projects or generate lists according to particular fields of activity
- Find new clients and business partners or connect with key players in new markets
- Forecast trends and future market growth
- Spend less time researching, and more time doing business

Keep up to date and ahead of your competitors
- Get constantly-reviewed data from around the globe
- 24/7 access to the database from anywhere in the world
- View detailed information about existing buildings as well as those planned and under construction
- Save your searches for easy future reference
- Receive email notifications about new content fitting your criteria

Download data and put it to work
- Export information easily to CSV/Excel files
- Individually select data fields for your specific needs
- Integrate the data into your own internal system
- Provide your staff with actionable data
- Benefit from limitless downloads within your chosen package

Need additional information? Contact us now!

Phone
+49 40 6094 6494 0
Phone
+1 250 483 7089
Email
sales@emporis.com

Hamburg
09:00 am - 07:00 pm
New York
03:00 am - 01:00 pm
Tokyo
04:00 pm - 02:00 am

© 2016 Emporis GmbH | 05/28/2019 09:59 | EBN 110714