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Find our corporate report on WWW.BOUYGUES-CONSTRUCTION.COM

ŠHARED INVATION EXPERIENCE



Shared innovation

BOUYGUES

Shared innovation

Key points from **2019**



Each day, in more than 60 countries, women and men working for Bouygues Construction work in a responsible and committed way to benefit our clients and users, and their environment.

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In all our processes, we integrate the issues experienced by our stakeholders and their environment, whether for our employees, clients, partners or users.

> We contribute to major societal change, while creating value and jobs.



BEING RESPON-SIBLE

BEING COMMITTED



this logo, use the app to hotograph the elements











BOUYGUES CONSTRUCTION is about...

PUBLIC **ENERGIES** BUILDING WORKS & SERVICES **CONCESSIONS** • — • — • — • — 22,778 12,874 21,263 10 collaborators collaborators collaborators collaborators **45**[%] **22**[%] **33**% €17 billion of Group orders of Group orders of Group orders financing arrangements in place (cumulated over 25 years) **28**[%] **48**[%] **24**[%] of Group turnover of Group turnover of Group turnover



As a global player, Bouygues Construction is present throughout the value chain in the construction industry, via its 4 business areas in the building, infrastructure and industry sectors. To serve our clients, we use advanced technology and adapt our expertise continually to meet environmental, social and societal challenges.





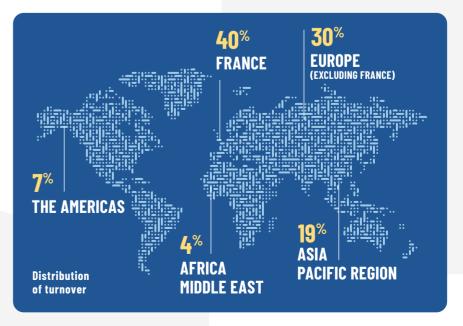






* Total financing in place over 20 PPP projects or transport infrastructure concessions.

Present in more than 60 countries, Bouygues Construction carries out bespoke projects of any size. Each one of them combines the best expertise and innovation to be valuable in its own context to local communities. Being local is the Group's asset. Each of these projects is enriched by previous projects and inspires the projects of the future.





THE HIGHEST **MODULAR TOWERS**

9 Singapore

On the Clement Canopy site, two twin towers of 140 metres are being built. Created off-site using modular elements, it is a real challenge and a world first, which allows for reductions in time, costs and inconvenience, all while improving safety. Architect: ADDP Architects Subsidiaries: Bouygues Bâtiment International / Dragages Singapore

> "We are very pleased to provide our know-how and trusted third-party technology to secure and facilitate data exchanges for major 'Smart City' projects."

Laurent Laffaye, Co-founder of Daw



A SEA VIADUCT

오 La Réunion

Designed to resist cyclonic swells and route cars away from potential cliff rock falls, this 5,409-metre long viaduct joins Saint-Denis with La Grande Chaloupe, running parallel to the coast 20 to 30 metres above the sea.

Partners: Vinci Construction Grands Projets / Dodin Campenon Bernard / Demathieu Bard Construction Subsidiary: Bouygues Travaux Publics



TOPSITE, RECOGNIZING CSR

TopSite is the guarantee of operational excellence in the area of CSR. This new designation recognizes exemplary projects, such as the T2A plot of the Sud du Grand Paris Express Line 15 or the Pontoon Dock in London.



THE ARTE, HIGH-END LUXURY IN MIAMI

오 USA

Facing the ocean, The Arte is a very high-end condominium in Miami, offering apartments of over 550 m², swimming pools, a tennis court, a spa and more. All constructed of high-quality materials and furnished with designer pieces. Partner: Moriarty Florida

Architects: Citterio-Viel and Partners, Kobi Karp Architecture Subsidiaries: Bouygues Bâtiment International / Americaribe



ÉGLANTINE: A PARTICIPATIVE **APPROACH TO QUALITY Switzerland**

Églantine is a project designed by and for its future inhabitants. This sustainable and innovative neighbourhood of the future will house a residential area with 450 homes. No less than 5 architectural firms and experts have participated in this project!

Architects: Tribu Architecture, Magizan Architectes, Itten+Brechbühl AG, Wilmotte & Associés Architectes, Ferrari Architectes Subsidiaries: Bouvgues Bâtiment France Europe / Losinger Marazzi SA

33000 M²



of laboratories, offices and lecture theatres for the new Cavendish III Department of Physics at Cambridge University



Source: Actineo / CSA

INNOVATION **1. Download the app** 🗳 FiroPrint [00] 2. Photograph each visual with the app

AGRIVOLTAIC FARM IN TRESSERRE

9 France

This innovative solar farm will improve farming production in a sustainable way with 28,600 vines in this agrivoltaic system, while generating green energy for more than 650 households. Amazing savings of around 3,000 tonnes of CO₂.

Partner: Sun'R Subsidiary: Bouygues Energies & Services



TOP EMPLOYER 2019

Our HR policy has been recognised by the Top Employer award for the second consecutive year, a recognition that extends across the whole of Europe. Our QWL (quality of worklife) commitments - the digitalisation of our processes, our mobility and well-being policy – have thus been recognised.



THE FIRST GRAND PARIS EXPRESS LINE **9** France

The South 15 line of the Grand Paris Express continues to make progress. After the unveiling of 3 of the 4 tunnels, the digging of Aby and Laurence started on plots T2A and T3A.

Partners: Soletanche Bachy / Bessac / Sade Subsidiary: Bouygues Travaux Publics

"The SPIX vocal assistant by SIMSOFT INDUSTRY has been deployed on tunnel boring sites. Initiatives are taking place to 'spixify' other Bouygues Construction production and maintenance tools and these should launch in the coming months."

Philippe Crespin, **CEO of Simsoft Industr**



COGENERATION PLANT Q Germany

This power plant will power the urban electricity and heating distribution network, while also guaranteeing its stability. It will power more than 73,000 households and sites in Kiel and will allow the existing coal-fired plant to close. Partner: INNIO

Subsidiary: Kraftanlagen München GmbH

REDUCTION IN CARBON FOOTPRINT

This is the promise of a new cement designed in partnership with Hoffmann Green Cement Technologies



With the projects that marked 2019

SHARED

and find more contents on our projects



"Smiile and Bouygues Construction are revolutionising renovation projects! Our objective is to ensure that worksites are calm and collaborative so that life is easier."

David Rouxel, Founder and CEO of Smiile



SACLAY, A NEW CENTRE OF EXCELLENCE

Architects: Agence BTuA (Bernard Tschumi), Agence Groupe-6, Agence be baumschlager eberle Subsidiaries: Bouygues Bâtiment France Europe / Bouygues Energies & Services



VIRTUAL REALITY ON PROJECT SITES

Virtual reality allows us to design the project site of the future and ensure safe working conditions. Employees can see themselves in a work environment that has been completely recreated in order to anticipate the risks and learn good practices.



FLOATING SOLAR POWER STATION 9 France

More than 50,000 photovoltaic panels on an artificial lake make up this power station, France's first and the largest in Europe. It produces enough energy to power the electrical consumption of Piolenc, a community of around 5,000 households. Partner: Akuo Energy

Subsidiary: Bouygues Energies & Services



DATA CENTRE IN LONDON

🕈 UK

The modular, cutting edge Data Centre, London6, is the second located on the Stockley Park campus. A turnkey solution, it meets the high client service standards of Virtus, the market leader in colocation and data centre installation. Subsidiary: Bouygues Energies & Services Contracting

NUCLEAR POWER STATION IN THE UK \rm 🛛 UK

The Hinkley Point C nuclear power station will supply electricity to more than 5 million homes. Four Bouygues Construction subsidiaries are participating in this exceptional project, which includes the largest crane in the world! Partners: Laing O'Rourke (within the BYLOR group with Bouygues Travaux Publics) Subsidiaries: VSL / Bouygues Travaux Publics / Bouygues Energies & Services / Bouygues UK



MEGA PHOTOVOLTAIC SOLAR FARM

9 Vietnam This is the largest photovoltaic solar farm in south-east Asia. With more than 760,000 solar panels, it shows Vietnam's commitment to sustainable development through renewable energy. Subsidiaries: Bouygues Energies & Services / Bouygues Bâtiment International / VSL

