

Inhabit Group

Bruce Wymond

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| Profession | Advanced Structural Engineer Façade Consultant BMU and Access System Consultant Environmental Consultant |
| Position in firm | Managing Director |
| Nationality | Australian |

Key Experience

Bruce is an Executive Director, responsible for the overall strategic direction of Inhabit and sits on the Board of Directors for Inhabit globally as the Managing Director. He is based in Sydney where he also leads the Sydney practice.

With a formal background in engineering, Bruce has 27 years of experience across many different countries for some of the world's foremost consulting practices. With an increasing interest and awareness of the impact of environmental and sustainability issues in the built environment, Bruce uses this outlook to influence Inhabit's next generation of engineers and enhance Inhabit's industry leading reputation.

Bruce believes strongly in leading by example having developed outstanding multi-disciplined capabilities. He has adopted a highly consultative and mentoring approach to all clients and employees, where he contributes technical expertise, managerial focus and thought leadership to the Inhabit business and the wider consultant engineering industry.

Education and Professional Qualifications

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| 2011 | National Engineering Register Australia NPER 25 1483 |
| 2010 | Fellow of Society of Façade Engineering |
| 2009 | Green Building Council of Australia Greenstar AP |
| 2009 | United States Green Building Council LEED AP |
| 1996 | Hong Kong Registered Professional Engineer |
| 1993 | Member of the Hong Kong Institution of Engineers |
| 1990 | Registered Building Practitioner, Victoria, Australia – (Civil EC1738) |
| 1989 | Member of the Institution of Engineers, Australia (251 483) |
| 1989 – 1990 | Graduate Diploma in Property, University of Victoria, RMIT, Australia |
| 1981 – 1985 | Bachelor of Engineering, (Hons), University of Melbourne |

Specialist Skills

- Curtain wall and cladding system design and engineering
- Structural engineering of glass, aluminium and steel
- General Structural Engineering (Concrete and Steel Buildings)
- Tension structure design and analysis
- Precast concrete, stone and Masonry design and engineering
- Design and Engineering of Building Maintenance Units
- Environmental USGBC and Greenstar Accredited Professional

Conferences and Papers

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| Sept 1998 | Lightweight Structures in Architecture, Sydney Glass Processing Days, Beijing |
| Dec 2008 | Glass Processing Days, New Delhi |
| Nov 2009 | IPQC Façade Conference |

Notable Projects

| Project | Location | Description |
|---|----------------------|---|
| No.120 Collins Street | Melbourne, Australia | 55 Floor Office tower in Melbourne CBD, Differential Shortening, Composite Slab, Tube in Tube & BMU consultancy |
| Hong Kong Airport, Chek Lap Kok | Hong Kong | East Hall Extension, 49 fixed link air bridges, Ribbed Slab and Band Beam |
| Crown Casino | Melbourne, Australia | 32 Floor Entertainment Complex in Melbourne CBD , External Core / Column Shortening, Handset – Donnybrook Sandstone, Framed / tilt panel systems |
| LDC-H6 The Centre | Hong Kong | 75 Floor Tower with Microwave Dishes, Braced Tension Rod System |
| Bangkok International Airport | Bangkok, Thailand | Guyed mast & Horizontal Cable System |
| Burj Kalifa | Dubai, UAE | World's tallest building (880m), Forensic Engineering, Assessment of Movements on Façade, Twin Track Hanging BMUs |
| Trident Pentominium | Dubai, UAE | Residential Skyscraper 520m Tall, Second Tallest Building in the World, Structural Design of Curtail Wall Systems, External Screens, and Glass Balustrades |
| Parliament House | Canberra, Australia | Skylight Design & Blast Loading |
| Four Seasons Hotel | Shanghai, PRC | Cantilever Steel Tubes |
| Australian Defence Force Academy (ADFA) | Canberra, Australia | Military Training Academy Façade Design and Certification |
| New Acton Nishi | Canberra, Australia | Japanese inspired mixed-use development that has won awards for sustainability, innovation and design. Façade Engineering and Detailing of Timber Spandrels and Sunshades |