



made in singapore

All types and sizes of architectural projects are represented in the truly international shortlist for the World Architecture Festival (WAF) awards 2016, with entries ranging from private homes, shops and schools to large commercial developments and ambitious landscape projects. WAF organisers saw a significant increase in entries submitted from across Europe in 2016 as the festival, now in its ninth year, relocates to Berlin following four successful years in Singapore. The largest rise in year-on-year entries came from the UK and Germany. UK-based architects have the highest number of projects on the list, followed by their peers from the robust economies of Turkey and Australia respectively.

Among the 343 shortlisted projects based in 58 countries are 15 that are in Singapore, across categories from cultural and heritage buildings, to 21st-century mass housing. These include WOW Architects' Niven Road Studio (New and Old), Waterway Terraces by Aedas (Housing), d'Leedon by Zaha Hadid Architects (Housing), New Wings at the Asian Civilisations Museum by GreenhilLi architecture + design (Culture), the Philips APAC Center by LAUD Architects (Office), and Ng Teng Fong General Hospital & Jurong Community Hospital,



- Waterway Terraces, designed by Aedas (Housing), is a premium BTO public housing development located along Punggol Walk. It is distinguished by cascading roof gardens that are inspired by the terraced rice fields of Southeast Asia, leading the way for an eco-friendly future of Punggol town with green features such as facades designed to minimize heat gain, use of solar power to supplement lighting needs at the common areas.
- Ng Teng Fong General Hospital & Jurong Community Hospital (NTFGH-JCH) by CPG Consultants in ollaboration with HOK & studio505 (Health). comprises eight levels of specialist clinics, a 700-bed general hospital and a 286-bed community hospital. Departing from traditional hospital design NTFGH-ICH's wards feature an innovative herringbone concept in which every patient has a window, owering the chances of cross-infection while allowing generous spaces for clinical bedside care. All wards are designed for flexible conversions between service classes



Civilisations Museum by GreenhilLi architecture + design (Culture): The Kwek Hong Png wing is a metallic titanium cuboid that presents a stark counterpoint with the colonial neoclassical façade of the existing 148-year-old building housing three contemporary purpose-built galleries over three levels. The first floor gallery space features a three-storey-high daylight-filled glass atrium, with existing and new galleries seamlessly connected via lightweight bridges. The riverfront extension, facing the Singapore River promenade, reorientates the museum towards the waterfront, creating a new and welcoming open doorway to the museum with a grand titanium





by CPG Consultants in collaboration with HOK & studio505 (Health).

The architectural practices behind all the projects will battle it out in live judging sessions at Franz Ahrens' historic former bus depot now known as Arena Berlin, from Nov 16 to 18. All will be hoping to be crowned winners of one of 32 categories and go on to compete for the ultimate accolades of 'World Building of the Year' and 'Future Project of the Year'. Entries will be evaluated by an international panel of judges that includes Ole Scheeren, Building of the Year, Louisa Hutton of Sauerbruch Hutton,

Christoph Ingenhoven of Ingenhoven Architects, and David Chipperfield of David Chipperfield Architects.

In addition to the awards will be a conference programme centred on the Festival's 2016 theme 'Housing for Everyone', which will debate the growing understanding of how demographics and global urbanisation are forcing change in the way we think about housing. With imperatives to create shelter at one end of the spectrum, and sufficiency for occupation and investment at the other, the programme will examine architect of The Interlace in Singapore, the 2015 World the significant contribution that architects can make. (www.worldarchitecturefestival.com)



- 5\\ D'Leedon by Zaha Hadid Architects (Housing) comprises seven residential towers, 12 semi-detached villas and integrated landscaping with recreation facilities. The towers taper inwards as they reach the ground to optimize public space; a unique petal-shaped layout which allows for windows on three sides of the apartments, for cross-air flows to the living rooms and bedrooms, as well as natural ventilation in all kitchens and bathrooms; varied balcony geometries and the integrated landscaping all contribute to create a unique project defined by its site
- 6\\ Niven Road Studio by WOW (New and Old), a historic secondary settlement conservation site where the existing two-storey building is conserved with a tall rear extension comprising a basement, three storeys and an attic. The tall real extension provides a new back entrance at the hilltop while the main entrance remains on the fully preserved front facade facing the heritage street at ground level. The conservation strategy of juxtaposing old and new develops the project in to a 21st century heritage building.

