



PRESS RELEASE

23 Projects Recognised for Design and Construction Excellence at HDB Awards 2016

A total of 11 HDB Design Awards and 12 HDB Construction Awards will be presented this year to architectural consultants and building contractors at the HDB Awards 2016. The Awards will be presented to the winners, by Minister for National Development, Mr Lawrence Wong, during the HDB Awards ceremony, on 8 September 2016. The full list of this year's HDB Awards winners is attached in the Annex.

2 The Awards recognise HDB's industry partners for their contributions to developing well-designed, quality homes for Singaporeans. HDB's Chief Executive Officer, Dr Cheong Koon Hean said, "Our architectural consultants and building contractors play an important role in helping us to deliver well-designed and quality homes to our homebuyers. We congratulate the winners and look forward to their continued partnership, so that Singaporeans can continue to enjoy quality HDB living."

Design Features of Award-winning Projects

3 Of the 11 HDB Design Award projects, SkyVille @ Dawson, designed by WOHA Architects Pte Ltd, marks a new generation of public housing that is aimed at building a cohesive and vibrant community, encouraging family-friendly living, as well as developing a greener living environment.

4 At SkyVille @ Dawson, a variety of community spaces designed in a park-like setting has been provided at different levels for residents to interact with each other, while enjoying the greenery in the environment. Drawing from the concept of "Sky Villages", each home has been designed to be part of a Sky Village. A total of 12 Sky Villages, each comprising a cluster of 80 homes that share a naturally-ventilated Sky Garden, enables residents to get to know their neighbours as they pass through the

village space, to and from their homes. In addition, a roof garden on the 47th storey, equipped with a 400m jogging track and seating areas, provides opportunities for residents to exercise and mingle, while enjoying the scenic views of the Queenstown estate.

5 Heritage elements have also been consciously incorporated into the design of SkyVille @ Dawson, with the creation of a heritage wall that traces Dawson's rich history and its iconic landmarks over the years. The design of the project also offers families the option of three flexible layouts for each flat type, to cater to for different family sizes and lifestyles. These layouts feature column-free, beam-free apartment spaces, thereby offering future flexibility should they wish to reconfigure their rooms.



At SkyVille @ Dawson, "Sky Villages" were introduced to encourage community bonding and a greener environment [Photo credit: Patrick Bingham-Hall]

6 Another HDB Design Award winning project, Waterway Ridges, by Surbana Jurong Consultants Pte Ltd, leverages on its proximity to the picturesque My Waterway @Punggol and undulating site topography for its design. Inspired by beautiful sceneries of mountains and rivers found in Chinese "*shan-shui*" paintings, the project intertwines nature and the built form.

7 Capitalising on the gradient of the site topography, the orientation and heights of the blocks have been staggered to give the effect of “ridges”, transforming the project into a beautifully terraced landscape that maximises views of the waterway. The barrier-free design, combined with a network of footpaths and sheltered linkways, enables residents to enjoy leisurely strolls within the development safely, while plazas and viewing decks offer opportunities for social interaction among residents.

8 In addition, Waterway Ridges is the first public housing development with a large-scale integration of Active, Beautiful, Clean Waters (ABC Waters) or water-sensitive design elements. It features an environmentally sustainable network of vegetated swales, bio-retention basins, and other design features which help to treat surface run-off, enhance biodiversity, beautify the space, and create vibrant and sustainable community spaces that all can enjoy.



The design of Waterway Ridges is inspired by the Chinese “shan-shui” paintings, where nature and the built form are intertwined to create beautiful homes by the water.

[Photo credit: Surbana Jurong Consultants Pte Ltd]



*Waterway Ridges is the first public housing development with a large-scale integration of Active, Beautiful, Clean Waters (ABC Waters) elements
[Photo credit: Surbana Jurong Consultants Pte Ltd]*

9 Beyond the new housing projects, the HDB Design Award also seeks to recognise design excellence in the rejuvenation of older estates, which brings the standards of the older estates closer to the newer estates. Last year, design awards were conferred on projects under the Neighbourhood Renewal Programme (NRP) for the first time. This year, a new category has been introduced to recognise projects under the Remaking Our Heartland (ROH) programme.

10 Among the HDB Design Award winners this year are two Neighbourhood Centres which have been upgraded under the ROH programme for East Coast area, as well as the NRP in Simei Street 1. Through thoughtful and sensitive design, the projects have brought new life into the neighbourhoods.

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11 Commenting on the winning projects of the HDB Design Award, Mr Yip Yuen Hong, Designer of the Year for the President's Design Awards 2013 and jury panellist of the HDB Design Awards 2016 said, "In the realm of urban design and place making, the responses from the finalists were definitely of the highest standard. That has as much to do with the skills of the architects working on the project as well as HDB themselves pushing this agenda. The Awards are important for the public to understand what good design constitutes and to ensure high standards are kept, year after year."

Recognising Construction Excellence

12 Despite the ramp-up in HDB's building programme over the past few years, the housing projects continue to set high benchmarks for quality. All seven housing projects that have won the HDB Construction Awards this year achieved CONQUAS scores of over 90, well ahead of the national average of 88.5.

13 Mr Tan Kok Hiang, Designer of the Year for the President's Design Awards 2014, and an HDB Construction Awards jury panellist said, "I see that HDB continuously sets higher and higher benchmarks for construction innovation and quality, so much so that in some of the projects I have seen, the quality is equal to, or even better than those in the private sector. At the end of the day, the HDB Construction Awards are about pushing quality standards to meet and surpass home owners' expectations."

14 One of the award winners is Keat Hong Axis, located at the junction of Choa Chu Kang Avenue 1 and Avenue 7. The project comprises nine residential blocks offering a total of 1,130 dwelling units, and a multi-storey carpark with roof garden. Undertaken by China Construction (South Pacific) Development Co Pte Ltd, it achieved a CONQUAS score of 93.6. Construction productivity and quality were enhanced through more efficient work processes and the use of precast components for the roof features instead of casting them on site.

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Keat Hong Axis exemplifies construction innovation and quality [Photo credit: China Construction (South Pacific) Development Co Pte Ltd]

Moving Forward

15 The close partnership between industry partners and HDB is key in HDB's journey of creating well-designed, sustainable and community-centric towns, under its Roadmap to Better Living in HDB Towns. Through this collective partnership, we will continue to transform the heartlands and bring better HDB living to more Singaporeans.

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ANNEX

(A) List of HDB Design Award Winners**HDB Design Award – 6 Recipients**

Category	Consultant	Project
Completed		
Housing	Aedas Pte Ltd Group8asia Co., Ltd	Waterway Terraces I & II
	WOHA Architects Pte Ltd	SkyVille @ Dawson
	Surbana Jurong Consultants Pte Ltd	Waterway Ridges
Infrastructure	Surbana Jurong Consultants Pte Ltd	Aviation Park Staging ground
Rejuvenation	LOOK Architects Pte Ltd	Remaking Our East Coast – Upgrading of East Coast N8 Neighbourhood Centre
To-Be-Built		
Housing	MKPL Architects Pte Ltd	Alkaff CourtView & Alkaff Lakeview

Merit Award – 5 Recipients

Category	Consultant	Project
Completed		
Housing	Surbana Jurong Consultants Pte Ltd	Waterway Sunbeam
	Surbana Jurong Consultants Pte Ltd	Joo Seng Green
Rejuvenation	LOOK Architects Pte Ltd	Remaking Our East Coast - Upgrading of East Coast N3 Neighbourhood Centre
	S A Chua Architects Pte Ltd	NRP – Simei St 1 (Blks 101, 102, 105-114,116,117,119,120,122- 124 & 126-139)
To-Be-Built		
Mixed Development	HDB Building & Research Institute	Northshore Residences I & II and Waterfront I & II @ Northshore

(B) List of HDB Construction Award Winners**HDB Construction Award – 4 Recipients**

Category	Contractor	Winning Project
Housing	China Construction (South Pacific) Development Co Pte Ltd	Keat Hong Axis
	Kienta Engineering Construction Pte Ltd	Treerail @ Woodlands
	Teambuild Engineering & Construction Co Pte Ltd	Rivervale Delta
Upgrading	Kay Lim Construction & Trading Pte Ltd	Design and Build of Upgrading Projects for G12D

Merit Award – 8 Recipients

Category	Contractor	Project
Housing	Kay Lim Construction & Trading Pte Ltd	Waterway Sunbeam
	Chip Eng Seng Contractors (1988) Pte Ltd	Fajar Hills
	Hock Guan Cheong Builder Pte Ltd	Joo Seng Green
	Chiu Teng Construction Co Pte Ltd	MacPherson Residency
Upgrading	Kienta Engineering Construction Pte Ltd	Design and Build of Upgrading Projects for G16A
	H P Construction & Engineering Pte Ltd	Design and Build of Upgrading Projects for G13H
Infrastructure	Hyundai Engineering & Construction Co Ltd	Construction of Tanah Merah Staging Ground
	Sato Kogyo (S) Pte Ltd	HDB Design & Build Mechanised Parking System at Bangkit Road and Yishun Avenue 4