

Kampung Admiralty: An Urban Village for the Community

Kampung Admiralty (海军部村庄) was designed as a ‘vertical kampung’ to promote active living for Singaporeans in their silver years as well as encourage social interaction among the community. The 11-storey complex fuses the collective efforts of seven government agencies¹. The innovative integration of public housing for seniors with eldercare, childcare, healthcare and wellness facilities, as well as the adoption of Universal Design features, has created an inclusive and well-connected community hub amidst a lush green environment.

2 Kampung Admiralty designed to achieve the following objectives, through a combination of hardware and “heartware”:

- Encouraging Active Living and Social Interaction

Kampung Admiralty comprises two residential blocks for the elderly with about 100 apartments of two different sizes (36 sqm and 45 sqm). The apartments were planned and designed with the comfort and convenience of seniors in mind. Complete with floor finishes, light fittings, and window grilles, they are in move-in condition. Each apartment is fitted with cabinets, cooker hood and induction hob in the kitchen, while a built-in wardrobe is provided in the bedroom.

Various community spaces in the development also help to bring residents and the community together. For example, its 1,000 sqm Community Plaza is fitted with power points and seating areas to make it easier for the community to organise events, while residents can garden and harvest the edibles at the 180 sqm rooftop community farm through the Community in Bloom (CIB) programme spearheaded by the National Parks Board.

¹ The development of Kampung Admiralty was led by the Housing & Development Board (HDB), in partnership with Yishun Health Campus (YHC), National Environment Agency (NEA), National Parks Board (NParks), Land Transport Authority (LTA), Early Childhood Development Agency (ECDA) and Ministry of Health (MOH).

- Promoting Inter-Generational Bonding

The development also includes a childcare centre that is co-located with the Active Ageing Hub – a one-stop hub that promotes active ageing and provides care services for seniors in the community. With a Community Park and a playground located in front of the two centres, opportunities abound for the young and old to interact and bond.

- Facilitating Wellness and Care

At the Active Ageing Hub, active ageing programmes such as courses for seniors and preventive health programmes, together with health checks and fall-risk screenings, help seniors in the community to age in a healthy and safe manner. Residents who require specialist medical care can visit the Admiralty Medical Centre located on the third and fourth level of the complex. There is also a Diabetes Centre which provides care for complex diabetes patients.

3 The development also comes with lush landscaping as well as sustainable features including solar panels on selected rooftops to harness solar energy for powering common services, and a Pneumatic Waste Conveyance System (PWCS) that serves the whole complex and removes the need for manual waste collection.

4 For its innovative design and approach, Kampung Admiralty has bagged many awards since its completion (full list below). Besides the 2021 Urban Land Institute (ULI) Global Awards for Excellence and Asia Pacific Awards for Excellence, the complex emerged top in two award categories at the Chicago-based Council on Tall Buildings and Urban Habitat (CTBUH) Annual Awards Programme 2019 – the *Urban Habitat: Single Site Scale* and *Best Tall Building for Mixed-Use Function*. These awards are a testament to Kampung Admiralty's positive contributions to the urban environment, and how it advances liveability and sustainability. Today, Kampung Admiralty continues to serve as a model for future public housing.

Awards for Kampung Admiralty

1. NTUC May Day Awards 2018 (Innovative Breakthrough Award)
2. Excellence in Public Service Awards 2017 – Best Practice Award (Inter-agency Collaboration)
3. 2017 Skyrise Greenery Awards – Outstanding Award & Excellence Award for Community Facilities
4. "Commercial Mixed-Use Future Projects" award at World Architecture Festival 2016
5. BCA's Universal Design Mark Award (Platinum)
6. BCA's Green Mark Platinum for non-residential
7. BCA's Green Mark Gold Plus for residential
8. BCA's Building Information Modelling (BIM) Award 2017 – Project Category (Gold)
9. PUB's ABC Waters Certification
10. Outstanding Fire Safety Design Excellence Award
11. HDB Awards 2018 - Construction Award (Mixed Development)
12. HDB Awards 2018 - Design Award (Mixed Development)
13. 2018 World Architecture Festival - World Building of the Year
14. Council on Tall Buildings and Urban Habitat (CTBUH) Award - Best Tall Mixed-Use Building 2019
15. Council on Tall Buildings and Urban Habitat (CTBUH) Award - Urban Habitat: Single Site Scale 2019
16. President's Design Award Singapore 2020 – Design of the Year
17. Urban Land Institute (ULI) Asia Pacific Awards for Excellence 2021
18. Urban Land Institute (ULI) Global Awards for Excellence 2021