THIS CERTIFIES THAT

Layan Green Park, Building A "Mangosteen"

HAS ACHIEVED AN

**EDGE ADVANCED PRELIMINARY CERTIFICATE** 

CERTIFICATE NUMBER

GP1-THA-20022110083817-P

# **EDGE ADVANCED**

**Exemplifying achievement in the** following areas:

42%

**Energy Savings** 



**27%** 

**Water Savings** 

43%

# **Less Embodied Energy in Materials**

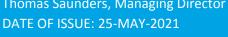
397.31 tCO₂/year Operational CO<sub>2</sub> Emissions

292.88 tCO<sub>2</sub>/year Operational CO<sub>2</sub> Savings

DEVELOPED BY Layan Green Park Co., Ltd.

CERTIFIED BY Sintali-SGS

Thomas Saunders, Managing Director









## THIS CERTIFIES THAT

Layan Green Park, Building A "Mangosteen" 147 Moo 6, Layan Beach, Cherngtalay Sub-District, Talang District, Phuket Thailand

#### **DEVELOPED BY**

Layan Green Park Co., Ltd.

#### HAS ACHIEVED AN

EDGE ADVANCED PRELIMINARY CERTIFICATE

#### **CERTIFICATE NUMBER**

GP1-THA-20022110083817-P

## **WAS AUDITED BY**

Hai Nguyen Hang

EDGE Software Version: v2.1.5

#### **CERTIFIED BY**

Sintali-SGS

Thomas Saunders, Managing Director



DATE OF ISSUE 25-MAY-2021

**DATE OF EXPIRY** 

24-MAY-2024

# **ENERGY MEASURES**

Reduced Window to Wall Ratio
External Shading Devices
Insulation of Roof
Insulation of External Walls
Low-E Coated Glass
Variable Refrigerant Volume (VRV) Cooling System
Heat Pump for Hot Water
Energy-Saving Light Bulbs - Internal Spaces
Energy-Saving Light Bulbs - External Spaces
Energy-Saving Light Bulbs- Back-of-House
Lighting Controls for Corridors and Staircases
Solar Photovoltaics

## **WATER MEASURES**

Low-Flow Showerheads

Efficient Flush for Water Closets in Guest Rooms/Apartment Area Water-Efficient Urinals in all other Bathrooms
Efficient Flush for Water Closets in all other Bathrooms
Aerators for Faucets & Auto Shut-Off Faucets in all other Bathrooms
Water Efficient Kitchen Faucets

# **MATERIALS**

Floor Slabs - In-Situ Reinforced Concrete Slab Roof Construction - In-Situ Reinforced Concrete Slab External Walls - Autoclaved Aerated Concrete Blocks Internal Walls - Autoclaved Aerated Concrete Blocks Flooring - Finished Concrete Floor

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This certificate is issued by the Certifier based on information provided by the client and the audit by the Auditor, and is subject to the terms and conditions of the Certifier. Contact edge@ifc.org if the above measures are not consistent with your observation on the project.



