



# **GREEN SUKUK REPORT 2022**



#### INTRODUCTION

Majid Al Futtaim launched its first Green Sukuk in May 2019, raising USD 600M at a coupon rate of 4.637%, due May 2029. The second Green Sukuk was launched in October 2019, raising USD 600m at a coupon rate of 3.9325%, due February 2030. Both Sukuks were issued under our Majid Al Futtaim Sukuk Ltd USD 3,000,000,000 Trust Certificate Issuance Programme.

The issuance of our inaugural 10-year Green Sukuk, followed shortly by our second 10-year Green Sukuk, reaffirms our commitment to sustainable green projects that support moving to a low-carbon more sustainable economy. The inaugural transaction marked the first ever Green corporate capital markets offering from the Middle East and North Africa (MENA) as well as the first ever benchmark corporate Green Sukuk.

In order to increase transparency and ensure accuracy of disclosed information, we have appointed a third-party auditor to provide independent assurance of the environmental data for Majid Al Futtaim – Properties for 2020 and 2021, covering the Green Sukuk portfolio. Please find the complete Assurance Statement on our website: https://www.majidalfuttaim.com/en/who-we-are/sustainability-and-esg/reports

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Issue Size	US\$600 million			
Issue Tenor	10-year			
Issue Date	14 May 2019			
Maturity Date	14 May 2029			
Coupon	4.637%			
Ranking	Senior Unsecured			
Issue Rating	S&P: BBB Fitch: BBB			
Status	Senior Unsecured			
Shariah Structure	Wakala / Murabaha			
Format	Regulation S only, Cat 2			
Inclusion in Green Bond Indices	BAML Green Bond Index MSCI Green Bond Index Solactive Green Bond Index S&P Green Bond Index			
SPO Provider for Green Framework	Sustainalytics			
Global Coordinators	HSBC, Standard Chartered			
Joint Bookrunners	Abu Dhabi Islamic Bank, Dubai Islamic Bank, Emirates NBD Capital, First Abu Dhabi Bank, HSBC and Standard Chartered			

#### **DETAILS OF FIRST GREEN SUKUK**

#### DETAILS OF SECOND GREEN SUKUK

Issue Size	US\$600 million
Issue Tenor	10-year
Issue Date	30 October 2019
Maturity Date	28 February 2030
Coupon	3.9325%
Ranking	Senior Unsecured
Issue Rating	S&P: BBB Fitch: BBB
Status	Senior Unsecured
Shariah Structure	Wakala / Murabaha
Format	Regulation S only, Cat 2
Inclusion in Green Bond Indices	BAML Green Bond Index MSCI Green Bond Index Solactive Green Bond Index S&P Green Bond Index
SPO Provider for Green Framework	Sustainalytics
Global Coordinators	BNP Paribas, Citi, HSBC
Joint Bookrunners	Abu Dhabi Islamic Bank, BNP Paribas, Citi, Dubai Islamic Bank, Emirates NBD Capital, First Abu Dhabi Bank and HSBC

For details on the Sukuk structure utilised for these instruments, please refer to the Sukuk Program Prospectus dated August 2021.

Our Green Finance Framework is available online. Net proceeds are used to fund green projects meeting one or more of the following categories of eligibility recognised in the ICMA Green Bond Principles:



RENEWABLE ENERGY



ENERGY EFFICIENCY



SUSTAINABLE WATER MANAGEMENT



GREEN BUILDINGS

#### ALLOCATION REPORTING

#### DISCLOSURE ON THE PROCEEDS' ALLOCATION

Total amounts allocated (in millions of dollars)

					2019 First Sukuk	2019 Second Sukuk	Cumulative	total	Overall tota
Category	Asset type	List of eligible projects	Capex (AED Mn)	Opened in	Refinancing	Refinancing	Refinancing	Financing	
Green	Hotels	Aloft Hotel	122	2018	6,069,335	18,208,004	24,277,339	-	24,277,33
Buildings		Hilton Garden Inn	275	2015	13,716,308	20,574,462	34,290,770	-	34,290,77
		Ibis City Centre Deira		2018	7,697,779	7,697,779	15,395,558		15,395,55
		Ibis Al Rigga		2018	4,884,237	4,884,237	9,768,475		9,768,47
		Kempinski Hotel Mall of the Emirates		2006	38,731,282	38,731,282	77,462,565		77,462,56
		Le Meridien City Centre Bahrain		2018	10,154,485	10,154,485	20,308,970		20,308,97
		Novotel City Centre Deira		2018	5,512,059	5,512,059	11,024,117		11,024,11
		Novotel Suite Mall of the Emirates & Ibis Mall of the Emirates		2018	10,530,901	10,530,901	21,061,802		21,061,80
		Pullman Hotel and Pullman Residence City Centre Deira		2018	22,186,419	22,186,419	44,372,838		44,372,83
		Sheraton Mall of the Emirates		2018	38,034,304	38,034,304	76,068,609		76,068,60
		The Westin City Centre Bahrain		2018	9,176,491	9,176,491	18,352,983		18,352,98
	Offices	Majid Al Futtaim Tower 1	189	2001	4,322,199	17,388,601	21,710,800	-	21,710,80
		Majid Al Futtaim Tower 2	134	2008	1,851,348	7,405,391	9,256,738	-	9,256,73
	Shopping	City Centre Almaza	1,401	2019	32,597,249	130,388,996	162,986,246	-	162,986,24
	Malls	City Centre Al Zahia		2021	83,915,660	88,111,443	172,027,103		172,027,10
		City Centre Beirut	953	2013	0	0	0	-	
		City Centre Fujairah	376	2012	0	0	0	-	
		City Centre Me'aisem	273	2015	6,578,084	26,312,336	32,890,420	-	32,890,42
		City Centre Mirdiff	3,641	2010	175,139,721	0	175,139,721	-	175,139,72
		City Centre Suhar	287	2019	5,457,280	18,009,025	23,466,305	-	23,466,30
		Mall of Egypt	1,090	2017	74,518,457	68,346,221	142,864,678	-	142,864,65
		Mall of Oman		2021	43,025,044	44,100,670	87,125,713		87,125,71
		My City Centre Al Barsha	51	2016	2,844,109	4,266,164	7,110,273	-	7,110,22
		My City Centre Al Dhait	56	2018	1,166,137	2,343,495	3,509,632	-	3,509,63
		My City Centre Sur	129	2018	1,917,302	7,669,209	9,586,511	-	9,586,51
	Total allocate	d proceeds (USD)			600,026,191	600,031,975	1,200,058,166	-	1,200,058,16

Total allocated proceeds (USDm)	600,026,191	600,031,975
Unallocated proceeds (USDm)	-	-
Total proceeds (USDm)	600,026,191	600,031,975

#### IMPACT REPORTING

#### DISCLOSURE ON THE ENVIRONMENTAL IMPACTS OF THE PROJECTS

	Indicators 2019	Indicators 2020	Indicators 2021
Green buildings			
Level of certification by property	All 14 assets are certified using LEED: 11 LEED Gold and 3 LEED Platinum	All 21 assets are certified using LEED: 9 LEED Gold and 12 LEED Platinum	All 24 assets are certified using LEED: 9 LEED Gold and 15 LEED Platinum
Energy efficiency gains in MWh or % vs. baseline	NA	-72,087 MWh	-35,472 MWh
Estimated avoided GHG emissions (tCO <sub>2</sub> eq)	NA	-40,287 tCO <sub>2</sub> e	20,944 tCO <sub>2</sub> e
Annual energy savings (MWh pa)	NA	-72,087 MWh	36,614 MWh
Annual reduction in water consumption (litres or %)	NA	-445,663 m <sup>3</sup>	354,734 m <sup>3</sup>
Energy Consumption (MWh)	217,305 MWh		
GHG Emissions (tCO2E)	129,724 tCO <sub>2</sub> e		
Water Consumption (m <sup>3</sup> )	1,258,591 m <sup>3</sup>		

1. Baseline year is set to be 2019 or the first year with complete annual data.

2. All calculations applied to 22 asset sites in 2021 and applied to 2020 asset sites in 2020, others were not applicable for reduction calculations. Baseline Consumption and Emission indicators for 2019 is applied to 20 assets.

3. All figures exclude tenant data.

## CASE STUDIES ON INDIVIDUAL PROJECTS

#### DETAILED REPORTING ON EACH PROJECT FINANCED OR REFINANCED

#### HOTELS

Project name	Aloft Hotel					
Project category	Green buildings	areen buildings				
Gross Building Area (GBA)	30,276.53	0,276.53				
Total signed amount (US\$)	60,693,348					
Green Sukuk Proceeds allocated (US\$)	24,277,339					
Completion date	June-18					
Location	UAE, Dubai					
Floor area (m²)	26,662					
Certification type	LEED EBOM					
Certification level	PLATINUM					
Share of total financing (%)	2					
Environmental impact generated						
	Description	Estimated environmental impact				
Energy efficiency	Annual energy savings (MWh pa)	2,829 MWh				
	Energy efficiency gains in MWh or % vs. baseline	533.37 MWh (8%)				
	2019 energy consumption (MWh)	6,500				
	Estimated avoided GHG emissions (tCO $_2$ eq)	1,574 tCO <sub>2</sub> e				
	2019 GHG emissions (tCO <sub>2</sub> eq)	3,817				
Sustainable water management	Annual reduction in water consumption (m <sup>3</sup> or %)	7,346 (34%)				
	2019 water consumption (m³)	34,922				

\* Baseline for Aloft is set to be 2019.

Project name	Hilton Garden Inn					
Project category	Green buildings	Green buildings				
Gross Building Area (GBA)	25,167					
Total signed amount (US\$)	68,581,541					
Green Sukuk Proceeds allocated (US\$)	34,290,770					
Completion date	November-15					
Location	UAE, Dubai					
Floor area (m²)	22,935					
Certification type	LEED EBOM	LEED EBOM				
Certification level	PLATINUM	PLATINUM				
Share of total financing (%)	3					
Environmental impact generated						
	Description	Estimated environmental impact				
Energy efficiency	Annual energy savings (MWh pa)	589MWh				
	Energy efficiency gains in MWh or % vs. baseline	-656.65 MWh (-14%)				
	2019 energy consumption (MWh)	4,678				
	Estimated avoided GHG emissions (t $CO_2 eq$ )	355 tCO <sub>2</sub> e				
	2019 GHG emissions (tCO <sub>2</sub> eq)	2,904				
Sustainable water management	Annual reduction in water consumption (litres or %)	12,557 (51%)				
	2019 water consumption (m <sup>3</sup> )	36,244				

\* Baseline for Hilton Garden Inn is set to be 2019.

#### HOTELS CONTINUED

Project name	Ibis Al Rigga	Ibis Al Rigga				
Project category	Green buildings	Green buildings				
Gross Building Area (GBA)	35,151					
Total signed amount (US\$)	24,421,187					
Green Sukuk Proceeds allocated (US\$	9,768,475					
Completion date	June-18					
Location	UAE, Dubai					
Floor area (m²)	35,151					
Certification type	LEED EBOM	LEED EBOM				
Certification level	PLATINUM	PLATINUM				
Share of total financing (%)	0	0				
Environmental impact generated						
	Description	Estimated environmental impact				
Energy efficiency	Annual energy savings (MWh pa)	735 MWh				
	Energy efficiency gains in MWh or % vs. baseline	-340.55 MWh (-12%)				
	2019 energy consumption (MWh)	2,799				
	Estimated avoided GHG emissions (tCO <sub>2</sub> eq)	413 tCO <sub>2</sub> e				
	2019 GHG emissions (tCO <sub>2</sub> eq)	1,688				
Sustainable water management	Annual reduction in water consumption (m <sup>3</sup> or %)	6,148 (80%)				
	2019 water consumption (m³)	19,815				

\* Baseline for Ibis Al Rigga is set to be 2019.

Project name	Kempinski Hotel Mall of the Emirates					
Project category	Green buildings	Green buildings				
Gross Building Area (GBA)	77,785					
Total signed amount (US\$)	193,656,412					
Green Sukuk Proceeds allocated (US\$)	77,462,565					
Completion date	April-06					
Location	UAE, Dubai					
Floor area (m²)	97,993					
Certification type	LEED EBOM	LEED EBOM				
Certification level	PLATINUM	PLATINUM				
Share of total financing (%)	0	0				
Environmental impact generated						
	Description	Estimated environmental impact				
Energy efficiency	Annual energy savings (MWh pa)	5,023 MWh				
	Energy efficiency gains in MWh or % vs. baseline	-3,035.99 MWh (-17%)				
	2019 energy consumption (MWh)	17,607				
	Estimated avoided GHG emissions (tCO <sub>2</sub> eq)	2,623 tCO <sub>2</sub> e				
	2019 GHG emissions (tCO <sub>2</sub> eq)	11,426				
Sustainable water management	Annual reduction in water consumption (litres or %)	15,224 [49%]				
	2019 water consumption (m³)	66,885				

\* Baseline for Kempinski Hotel Mall of the Emirates is set to be 2019.

# MAJID AL FUTTAIM

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#### HOTELS CONTINUED

Project name	Le Meridian City Centre Bahrain					
Project category	Green buildings					
Gross Building Area (GBA)	17,356.21					
Total signed amount (US\$)	50,772,425					
Green Sukuk Proceeds allocated (US\$)	20,308,970					
Completion date	June-18					
Location	Bahrain, Seef					
Floor area (m²)	46,840	46,840				
Certification type	LEED EBOM	LEED EBOM				
Certification level	PLATINUM	PLATINUM				
Share of total financing (%)	0	0				
Environmental impact generated						
	Description	Estimated environmental impact				
Energy efficiency	Annual energy savings (MWh pa)	835 MWh				
	Energy efficiency gains in MWh or % vs. baseline	-2,706.18 MWh (-26%)				
	2019 energy consumption (MWh)	10,388				
	Estimated avoided GHG emissions (tCO <sub>2</sub> eq)	796 tCO <sub>2</sub> e				
	2019 GHG emissions (tCO <sub>2</sub> eq)	7,688				
Sustainable water management	Annual reduction in water consumption (m <sup>3</sup> or %)	6,503 (17%)				
	2019 water consumption (m <sup>3</sup> )	72,780				

\* Baseline for Le Meridian City Centre Bahrain is set to be 2019. \*\* Environmental data for Le Meridian City Centre Bahrain and The Westin City Centre Bahrain is reported as one asset and therefore the floor area and environmental impact here is combined.

Project name	Novotel City Centre Deira & Ibis City Centre Deira					
Project category	Green buildings	Green buildings				
Gross Building Area (GBA)	5,021					
Total signed amount (US\$)	27,560,293					
Green Sukuk Proceeds allocated (US\$)	21,061,802					
Completion date	June-18					
Location	UAE, Dubai					
Floor area (m²)	33,498					
Certification type	LEED EBOM	LEED EBOM				
Certification level	PLATINUM	PLATINUM				
Share of total financing (%)	0					
Environmental impact generated						
	Description	Estimated environmental impact				
Energy efficiency	Annual energy savings (MWh pa)	1,055 MWh				
	Energy efficiency gains in MWh or % vs. baseline	-124.63 MWh (-2%)				
	2019 energy consumption (MWh)	5,826				
	Estimated avoided GHG emissions (tCO <sub>2</sub> eq)	631 tCO <sub>2</sub> e				
	2019 GHG emissions (tCO <sub>2</sub> eq)	3,544				
Sustainable water management	Annual reduction in water consumption (litres or %)	19,845 (52%)				
	2019 water consumption (m³)	61,940				

Baseline for Novotel City Centre Deira & Ibis City Centre Deira is set to be 2019.
\*\* Environmental data for Novotel City Centre Deira & Ibis City Centre Deira is reported as one asset and thefore the environmental impact reported here is combined.

#### HOTELS CONTINUED

Project name	Novotel Suite Mall of the Emirates & I
Project category	Green buildings
Gross Building Area (GBA)	25,147
Total signed amount (US\$)	52,654,506
Green Sukuk Proceeds allocated (US\$)	21,061,802
Completion date	June-18
Location	UAE, Dubai
Floor area (m²)	23,311
Certification type	LEED EBOM
Certification level	PLATINUM
Share of total financing (%)	0
Environmental impact generated	_
	Description
Energy efficiency	Annual energy savings (MWh pa)
	Energy efficiency gains in MWh or % vs
	2019 energy consumption (MWh)
	Estimated avoided GHG emissions (tCC
	2019 GHG emissions (tCO <sub>2</sub> eq)
Sustainable water management	Annual reduction in water consumption
	2019 water consumption (m <sup>3</sup> )

\* Baseline for Novotel Suite Mall of the Emirates & IBIS Mall of the Emirates is set to be 2019. \*\* Environmental data for Novotel Suite Mall of the Emirates & IBIS Mall of the Emirates is reported as one asset and therefore the environmental impact reported here is combined.

Project name	Pullman Hotel and Pullman Residence City Centre D	eira
Project category	Green buildings	
Gross Building Area (GBA)	28,360	
Total signed amount (US\$)	110,932,094	
Green Sukuk Proceeds allocated (US\$)	44,372,838	
Completion date	June-18	
Location	UAE, Dubai	
Floor area (m²)	57,017	
Certification type	LEED EBOM	
Certification level	PLATINUM	
Share of total financing (%)	0	
Environmental impact generated		
	Description	Estimated environmental impact
Energy efficiency	Annual energy savings (MWh pa)	548 MWh
	Energy efficiency gains in MWh or % vs. baseline	-1,610.93 MWh (-19%)
	2019 energy consumption (MWh)	8,695
	Estimated avoided GHG emissions (tCO <sub>2</sub> eq)	644 tCO <sub>2</sub> e
	2019 GHG emissions (tCO <sub>2</sub> eq)	5,435
Sustainable water management	Annual reduction in water consumption (m <sup>3</sup> or %)	31,989 (46%)
	2019 water consumption (m³)	105,793

\* Baseline for Pullman Hotel and Pullman Residence City Centre Deira is set to be 2019.

# MAJID AL FUTTAIM

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#### & IBIS Mall of the Emirates

	Estimated environmental impact
	7 MWh
vs. baseline	-1,272.05 MWh (-23%)
	5,613
0 <sub>2</sub> eq)	24 tCO <sub>2</sub> e
	4,066
on (litres or %)	20,699 (79%)
	35,017

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#### HOTELS CONTINUED

Project name	Sheraton Mall of the Emirates, Dubai Hotel	
Project category	Green buildings	
Gross Building Area (GBA)	49,654	
Total signed amount (US\$)	190,171,522	
Green Sukuk Proceeds allocated (US\$)	76,068,609	
Completion date	June-18	
Location	UAE, Dubai	
Floor area (m²)	45,691	
Certification type	LEED EBOM	
Certification level	PLATINUM	
Share of total financing (%)	0	
Environmental impact generated		
	Description	Estimated environmental impact
Energy efficiency	Annual energy savings (MWh pa)	2,300 MWh
	Energy efficiency gains in MWh or % vs. baseline	-1,072.28 MWh (-10%)
	2019 energy consumption (MWh)	10,634
	Estimated avoided GHG emissions (tCO <sub>2</sub> eq)	1,312 tCO <sub>2</sub> e
	2019 GHG emissions (tCO <sub>2</sub> eq)	6,311
Sustainable water management	Annual reduction in water consumption (m <sup>3</sup> or %)	9,830 [24%]
	2019 water consumption (m³)	69,903

\* Baseline for Sheraton Mall of the Emirates Hotel is set to be 2019.

Project name	The Westin City Centre Bahrain		
Project category	Green buildings		
Gross Building Area (GBA)	23,138.58		
Total signed amount (US\$)	45,882,457		
Green Sukuk Proceeds allocated (US\$)	18,352,983		
Completion date	June-18		
Location	Bahrain, Seef		
Floor area (m²)	46,840	46,840	
Certification type	LEED EBOM		
Certification level	PLATINUM		
Share of total financing (%)	0		
Environmental impact generated			
	Description	Estimated environmental impact	
Energy efficiency	Annual energy savings (MWh pa)	835 MWh	
	Energy efficiency gains in MWh or % vs. baseline	-2,706.18 MWh (-26%)	
	2019 energy consumption (MWh)	10,388	
	Estimated avoided GHG emissions (tCO <sub>2</sub> eq)	796 tCO <sub>2</sub> e	
	2019 GHG emissions (tCO <sub>2</sub> eq)	7,688	
Sustainable water management	Annual reduction in water consumption (litres or %)	6,503 (17%)	
	2019 water consumption (m <sup>3</sup> )	72,780	

Baseline for The Westin City Centre Bahrain is set to be 2019.
\*\* Environmental data for Le Meridian City Centre Bahrain and The Westin City Centre Bahrain is reported as one asset and therefore the floor area and environmental impact here is combined.

### OFFICES

Project name	Majid Al Futaim Tower 1
Project category	Green buildings
Gross Building Area (GBA)	285,243
Total signed amount (US\$)	43,221,990
Green Sukuk Proceeds allocated (US\$)	21,710,800
Completion date	January-01
Location	UAE, Dubai
Floor area (m²)	22,343
Certification type	LEED ID&C
Certification level	GOLD
Share of total financing (%)	1
Environmental impact generated	
	Description
Energy efficiency	Annual energy savings (MWh pa)
	Energy efficiency gains in MWh or % v
	2019 energy consumption (MWh)
	Estimated avoided GHG emissions (tC
	2019 GHG emissions (tCO <sub>2</sub> eq)
Sustainable water management	Annual reduction in water consumption
	2019 water consumption (m <sup>3</sup> )

\* Baseline for Majid Al Futtaim Tower 1 is set to be 2019.

Project name	Majid Al Futaim Tower 2		
Project category	Green buildings		
Gross Building Area (GBA)	192,028		
Total signed amount (US\$)	18,513,477		
Green Sukuk Proceeds allocated (US\$)	9,256,738		
Completion date	January-08		
Location	UAE, Dubai		
Floor area (m²)	17,840	17,840	
Certification type	LEED EBOM		
Certification level	PLATINUM		
Share of total financing (%)	1		
Environmental impact generated			
	Description	Estimated environmental impact	
Energy efficiency	Annual energy savings (MWh pa)	129 MWh	
	Energy efficiency gains in MWh or % vs. baseline	-694.94 MWh (-24%)	
	2019 energy consumption (MWh)	2,872	
	Estimated avoided GHG emissions (tCO <sub>2</sub> eq)	110 tCO <sub>2</sub> e	
	2019 GHG emissions (tCO <sub>2</sub> eq)	1,717	
Sustainable water management	Annual reduction in water consumption (m <sup>3</sup> or %)	1,395 (40%)	
	2019 water consumption (m³)	6,005	

\* Baseline for Majid Al Futtaim Tower 2 is set to be 2019.

# MAJID AL FUTTAIM

	Estimated environmental impact
	405 MWh
6 vs. baseline	-159.71 MWh (-4%)
	4,291
tCO <sub>2</sub> eq)	181 tCO <sub>2</sub> e
	2,566
tion (m³ or %)	1,566 (10%)
	23,045

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#### SHOPPING MALLS

Project name	City Centre Almaza	
Project category	Green buildings	
Gross Building Area (GBA)	269,814.78	
Total signed amount (US\$)	325,972,491	
Green Sukuk Proceeds allocated (US\$)	162,986,246	
Completion date	October-19	
Location	Egypt, Cairo	
Floor area (m²)	269,814	
Certification type	LEED B&C	
Certification level	GOLD	
Share of total financing (%)	14	
Environmental impact generated		
	Description	Estimated environmental impact
Energy efficiency	Annual energy savings (MWh pa)	12,793 MWh
	Energy efficiency gains in MWh or % vs. baseline	12,792.74 MWh (75%)
	2019 energy consumption (MWh)	10,175
	Estimated avoided GHG emissions (tCO <sub>2</sub> eq)	7,523 tCO <sub>2</sub> e
	2019 GHG emissions (tCO <sub>2</sub> eq)	4,661
Sustainable water management	Annual reduction in water consumption (litres or %)	33,662 [58%]
	2019 water consumption (m³)	17,451

\* City Centre Almaza opened during 2020 and baseline is set to be 2020 for this asset.

Project name	City Centre Al Zahia	City Centre Al Zahia	
Project category	Green buildings	Green buildings	
Gross Building Area (GBA)	360,837		
Total signed amount (US\$)	419,578,299		
Green Sukuk Proceeds allocated (US\$)	172,027,103		
Completion date	March-21		
Location	UAE, Sharjah		
Floor area (m²)	250,517	250,517	
Certification type	LEED Core & Shell	LEED Core & Shell	
Certification level	GOLD		
Share of total financing (%)	14		
Environmental impact generated			
	Description	Estimated environmental impact	
Energy efficiency	Annual energy savings (MWh pa)	NA	
	Energy efficiency gains in MWh or % vs. baseline	NA	
	2019 energy consumption (MWh)	NA	
	Estimated avoided GHG emissions (tCO <sub>2</sub> eq)	NA	
	2019 GHG emissions (tCO <sub>2</sub> eq)	NA	
Sustainable water management	Annual reduction in water consumption (litres or %)	NA	
	2019 water consumption (m <sup>3</sup> )	NA	

\* City Centre Al Zahia opened during 2022 and baseline is set to be 2022 for this asset.

#### SHOPPING MALLS CONTINUED

Project name	City Centre Beirut
Project category	Green buildings
Gross Building Area (GBA)	173,267
Total signed amount (US\$)	4,902,374
Green Sukuk Proceeds allocated (US\$)	0
Completion date	April-13
Location	Lebanon, Beirut
Floor area (m²)	84,405
Certification type	LEED B&C
Certification level	GOLD
Share of total financing (%)	0
Environmental impact generated	_
	Description
Energy efficiency	Annual energy savings (MWh pa)
	Energy efficiency gains in MWh or % v
	2019 energy consumption (MWh)
	Estimated avoided GHG emissions (tC
	2019 GHG emissions (tCO <sub>2</sub> eq)
Sustainable water management	Annual reduction in water consumptio
	2019 water consumption (m <sup>3</sup> )

\* Baseline for City Centre Beirut is set to be 2019.

Project name	City Centre Fujairah		
Project category	Green buildings		
Gross Building Area (GBA)	50,560.24		
Total signed amount (US\$)	99,983,182		
Green Sukuk Proceeds allocated (US\$)	0		
Completion date	April-12		
Location	UAE, Fujairah		
Floor area (m²)	26,174	26,174	
Certification type	LEED B&C		
Certification level	GOLD		
Share of total financing (%)	0		
Environmental impact generated			
	Description	Estimated environmental impact	
Energy efficiency	Annual energy savings (MWh pa)	425 MWh	
	Energy efficiency gains in MWh or % vs. baseline	-802.07 MWh (-11%)	
	2019 energy consumption (MWh)	7,352	
	Estimated avoided GHG emissions $(tCO_2eq)$	85 tCO <sub>2</sub> e	
	2019 GHG emissions (tCO <sub>2</sub> eq)	3,218	
Sustainable water management	Annual reduction in water consumption (m <sup>3</sup> or %)	-7,467 (-10%)	
	2019 water consumption (m <sup>3</sup> )	87,727	

\* Baseline for City Centre Fujairah is set to be 2019.

# MAJID AL FUTTAIM

	Estimated environmental impact
	2,076 MWh
6 vs. baseline	-18,950.08 MWh (-28%)
	68,437
tCO <sub>2</sub> eq)	-200 tCO <sub>2</sub> e
	24,154
tion (m³ or %)	24,823 [42%]
	135,578

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#### SHOPPING MALLS CONTINUED

Project name	City Centre Me'aisem		
Project category	Green buildings	Green buildings	
Gross Building Area (GBA)	6,615.95		
Total signed amount (US\$)	65,780,841		
Green Sukuk Proceeds allocated (US\$)	32,890,420		
Completion date	September-15		
Location	UAE, Dubai		
Floor area (m²)	23,905		
Certification type	LEED B&C		
Certification level	PLATINUM		
Share of total financing (%)	3		
Environmental impact generated			
	Description	Estimated environmental impact	
Energy efficiency	Annual energy savings (MWh pa)	918 MWh	
	Energy efficiency gains in MWh or % vs. baseline	-735.81 MWh (-5%)	
	2019 energy consumption (MWh)	13,455	
	Estimated avoided GHG emissions (tCO <sub>2</sub> eq)	2 tCO <sub>2</sub> e	
	2019 GHG emissions (tCO <sub>2</sub> eq)	766	
Sustainable water management	Annual reduction in water consumption (m <sup>3</sup> or %)	7,012 (33%)	
	2019 water consumption (m <sup>3</sup> )	20,592	

\* Baseline for City Centre Me'aisem is set to be 2019.

Project name	City Centre Mirdiff		
Project category	Green buildings	Green buildings	
Gross Building Area (GBA)	626,563		
Total signed amount (US\$)	1,242,125,683		
Green Sukuk Proceeds allocated (US\$)	175,139,721		
Completion date	March-10		
Location	UAE, Dubai		
Floor area (m²)	364,698	364,698	
Certification type	LEED EBOM	LEED EBOM	
Certification level	GOLD		
Share of total financing (%)	15		
Environmental impact generated			
	Description	Estimated environmental impact	
Energy efficiency	Annual energy savings (MWh pa)	4,386 MWh	
	Energy efficiency gains in MWh or % vs. baseline	-1,350.09 MWh (-3%)	
	2019 energy consumption (MWh)	41,535	
	Estimated avoided GHG emissions (tCO <sub>2</sub> eq)	2,662 tCO <sub>2</sub> e	
	2019 GHG emissions (tCO <sub>2</sub> eq)	23,634	
Sustainable water management	Annual reduction in water consumption (m <sup>3</sup> or %)	35,390 (11%)	
	2019 water consumption (m <sup>3</sup> )	394,355	

\* Baseline for City Centre Mirdif is set to be 2019.

#### SHOPPING MALLS CONTINUED

Project name	City Centre Suhar
Project category	Green buildings
Gross Building Area (GBA)	50,305.52
Total signed amount (US\$)	54,572,803
Green Sukuk Proceeds allocated (US\$)	23,466,305
Completion date	January-19
Location	Oman, Suhar
Floor area (m²)	36,086
Certification type	LEED BD&C
Certification level	PLATINUM
Share of total financing (%)	2
Environmental impact generated	
	Description
Energy efficiency	Annual energy savings (MWh pa)
	Energy efficiency gains in MWh or % ve
	2019 energy consumption (MWh)
	Estimated avoided GHG emissions (tC
	2019 GHG emissions (tCO <sub>2</sub> eq)
Sustainable water management	Annual reduction in water consumptio
	2019 water consumption (m <sup>3</sup> )

 $^{*}$  City Centre Suhar opened during 2020 and baseline is set to be 2020 for this asset.

Project name	Mall of Egypt	
Project category	Green buildings	
Gross Building Area (GBA)	445,000	
Total signed amount (US\$)	376,355,842	
Green Sukuk Proceeds allocated (US\$)	142,864,678	
Completion date	March-17	
Location	Egypt, Cairo	
Floor area (m²)	480,171	
Certification type	LEED B&C	
Certification level	GOLD	
Share of total financing (%)	12	
Environmental impact generated		
	Description	Estimated environmental impact
Energy efficiency	Annual energy savings (MWh pa)	7,116 MWh
	Energy efficiency gains in MWh or % vs. baseline	-8,033.27 MWh (-19%)
	2019 energy consumption (MWh)	43,063
	Estimated avoided GHG emissions (tCO $_2$ eq)	4,275 tCO <sub>2</sub> e
	2019 GHG emissions (tCO <sub>2</sub> eq)	24,196
Sustainable water management	Annual reduction in water consumption (m <sup>3</sup> or %)	110,352 (71%)
	2019 water consumption (m <sup>3</sup> )	219,401

Baseline for Mall of Egypt is set to be 2019.
\*\* Ski Egypt is not included within the Green Sukuk portfolio for Mall of Egypt.

# MAJID AL FUTTAIM

	Estimated environmental impact
	-4,116 MWh
6 vs. baseline	-4,116.04 MWh (-60%)
	10,516
tCO <sub>2</sub> eq)	-2,148 tCO <sub>2</sub> e
	5,528
tion (m³ or %)	14,745 (36%)
	110,950

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#### SHOPPING MALLS CONTINUED

Project name	Mall of Oman		
Project category	Green buildings		
Gross Building Area (GBA)	387,193		
Total signed amount (US\$)	215,125,218		
Green Sukuk Proceeds allocated (US\$)	87,125,713		
Completion date	September-21		
Location	Oman, Muscat		
Floor area (m²)	285,030	285,030	
Certification type	LEED Core & Shell		
Certification level	PLATINUM		
Share of total financing (%)	7		
Environmental impact generated			
	Description	Estimated environmental impact	
Energy efficiency	Annual energy savings (MWh pa)	NA	
	Energy efficiency gains in MWh or % vs. baseline	NA	
	2019 energy consumption (MWh)	NA	
	Estimated avoided GHG emissions (tCO <sub>2</sub> eq)	NA	
	2019 GHG emissions (tCO <sub>2</sub> eq)	NA	
Sustainable water management	Annual reduction in water consumption (litres or %)	NA	
	2019 water consumption (m <sup>3</sup> )	NA	

\* Mall of Oman opened during 2022 and baseline is set to be 2022 for this asset.

Project name	My City Centre Al Barsha		
Project category	Green buildings	Green buildings	
Gross Building Area (GBA)	1,217.3		
Total signed amount (US\$)	14,220,546		
Green Sukuk Proceeds allocated (US\$)	7,110,273		
Completion date	September-16		
Location	UAE, Dubai	UAE, Dubai	
Floor area (m²)	4,720	4,720	
Certification type	LEED B&C		
Certification level	PLATINUM		
Share of total financing (%)	1		
Environmental impact generated			
	Description	Estimated environmental impact	
Energy efficiency	Annual energy savings (MWh pa)	-1,443 MWh	
	Energy efficiency gains in MWh or % vs. baseline	-1,593.95 MWh (-49%)	
	2019 energy consumption (MWh)	3,273	
	Estimated avoided GHG emissions (tCO $_2$ eq)	207 tCO <sub>2</sub> e	
	2019 GHG emissions (tCO <sub>2</sub> eq)	193	
Sustainable water management	Annual reduction in water consumption (m <sup>3</sup> or %)	286 (10%)	
	2019 water consumption (m³)	2,995	

\* Baseline for My City Centre Al Barsha is set to be 2019.

### SHOPPING MALLS CONTINUED

Project name	My City Centre Al Dhait
Project category	Green buildings
Gross Building Area (GBA)	7,144.82
Total signed amount (US\$)	7,811,650
Green Sukuk Proceeds allocated (US\$)	3,509,632
Completion date	January-18
Location	UAE, Ras al Khaimah
Floor area (m²)	5,665
Certification type	LEED BD&C
Certification level	GOLD
Share of total financing (%)	0
Environmental impact generated	_
	Description
Energy efficiency	Annual energy savings (MWh pa)
	Energy efficiency gains in MWh or % v
	2019 energy consumption (MWh)
	Estimated avoided GHG emissions (tC
	2019 GHG emissions (tCO <sub>2</sub> eq)
Sustainable water management	Annual reduction in water consumptio
	2019 water consumption (m <sup>3</sup> )

\* Baseline for My City Centre Al Dhait is set to be 2019.

Project name	My City Centre Sur		
Project category	Green buildings		
Gross Building Area (GBA)	32,327		
Total signed amount (US\$)	19,173,022		
Green Sukuk Proceeds allocated (US\$)	9,586,511		
Completion date	March-18		
Location	Oman, Sur		
Floor area (m²)	20,123	20,123	
Certification type	LEED B&C		
Certification level	GOLD	GOLD	
Share of total financing (%)	1		
Environmental impact generated			
	Description	Estimated environmental impact	
Energy efficiency	Annual energy savings (MWh pa)	53 MWh	
	Energy efficiency gains in MWh or % vs. baseline	-1,342.90 MWh (-37%)	
	2019 energy consumption (MWh)	3,622	
	Estimated avoided GHG emissions (tCO $_2$ eq)	-27 tCO <sub>2</sub> e	
	2019 GHG emissions (tCO <sub>2</sub> eq)	2,009	
Sustainable water management	Annual reduction in water consumption (m <sup>3</sup> or %)	960 (29%)	
	2019 water consumption (m <sup>3</sup> )	3,742	

\* Baseline for My City Centre Al Sur is set to be 2019.

# MAJID AL FUTTAIM

	Estimated environmental impact
	-49 MWh
% vs. baseline	-200.23 MWh (-25%)
	814
(tCO <sub>2</sub> eq)	-98 tCO <sub>2</sub> e
	390
otion (m³ or %)	1,868 (206%)
	1,189

#### **APPENDIX: REPORTING METHODOLOGY**

This report has been produced in line with the Company's Green Finance Framework which is aligned to ICMA's Green Bond Principles and the ICMA Harmonised Framework for Impact Reporting's guidelines.

Impact reporting is provided at the level of each 'project category' and may include the following estimated Impact Reporting Metrics, as recommended under the Harmonised Framework for Impact Reporting:

Project Category	Impact Reporting Metrics	
Green buildings	Level of certification by property	
	Energy efficiency gains in MWh or % vs. baseline	
	Estimated avoided GHG emissions (tCO <sub>2</sub> eq)	
	Annual energy savings (MWh pa)	
	Annual reduction in water consumption	
Renewable energy	Renewable energy purchased (MWh)	
	Renewable energy capacity added/rehabilitated (MWh pa)	
	% of electricity consumption from renewable sources	
	Estimated avoided GHG emissions (tCO2eq)	
Sustainable water management Amount of water recycled (litres)		
	Amount of water reused (litres)	
	Estimated GHG emissions reduced (tCO <sub>2</sub> eq)	
	Expected energy saved (in MWh)	
Energy efficiency	% annual energy efficiency gain relative to an established baseline	

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#### MAJID AL FUTTAIM Green Sukuk Report 2022