

# PRODUCT SPECIFICATION

FTSE Bursa Malaysia Index Series  
FTSE Bursa Malaysia EMAS Shariah Index  
Tracker Service



## CONTENTS

---

Page 3	<b>Index Specification</b>
	- INDEX DESCRIPTION
	- INDEX ATTRIBUTES
Page 4-8	<b>Product Specification</b>
	- FILE RANGE
	- FILE NAME
	- FILE DDS PATH
	- SERVICE TIMING
	- FILE CONTENT
	- FILE EXAMPLE
Page 9	<b>Exchange Rates File Specification</b>
	- FILE NAME
	- FILE CONTENT
	- FILE EXAMPLE
Page 9	<b>Version History</b>
	- PRODUCT SPECIFICATION DOCUMENT VERSION HISTORY
Page 10	<b>FTSE Contact Details</b>
	- LOCAL FTSE OFFICES
Page 11-12	<b>Appendix A</b>
	- AMENDMENT CODES

---

## INDEX SPECIFICATION

---

### INDEX DESCRIPTION

The FTSE Bursa Malaysia EMAS Shariah Index Series is the result of a joint initiative between FTSE and Bursa Malaysia to create a Shariah compliant index series.

### INDEX ATTRIBUTES

- The following index table shows the specifications of the index and the attributes.

Index Specification	Attribute
Index Codes (Markers)	FBMS
Base Date	31-03-06
Base Index Currency	Ringgit Malaysia
Base Value	6000

## PRODUCT SPECIFICATION

---

### FILE RANGE

Index Name	Index Code
FTSE Bursa Malaysia EMAS Shariah Index	FBMS

### FILE NAME

File Name	File Name & Extension
FTSE Bursa Malaysia EMAS Shariah Tracker Service	<i>bmstdmm.csv</i>

(\*Where *ddmm* is effective date and month)

### FILE DDS PATH

[ftp://data.ftse.com/data/bursamalaysia\\_shariah\\_emas/tracker](ftp://data.ftse.com/data/bursamalaysia_shariah_emas/tracker)

### SERVICE TIMING

All files are available by 19:00 Local time (11:00 hours London time GMT or 12:00 hours British Summertime).

# PRODUCT SPECIFICATION

---

## FILE CONTENT

- **bmstddmm.csv**

Bursa\_Malaysia01 - Index level data

Field	Description	Example	Decimal Places	Data Type	Mandatory (Y/N)
Index Code	FTSE Index codes	FBMS		String	Y
Old Number of Constituents	Number of lines of stock included in index calculation (including secondary lines), for previous day's close market capitalisation calculation	214	0	Integer	Y
New Number of Constituents	Number of lines of stock included in index calculation (including secondary lines), for adjusted previous day's close market capitalisation calculation	214	0	Integer	Y
Previous Market Capitalisation	Previous day's closing weighted market capitalisation in Ringgit Malaysia Currency in millions	252364.653258	6	Float	Y
New Market Capitalisation	Previous day's closing weighted market capitalisation in Ringgit Malaysia Currency in millions, after weighting amendments effective today	252364.653258	6	Float	Y
Previous Divisor	Previous day's index divisor in Ringgit Malaysia Currency, millions	34.929457	6	Float	Y
New Divisor	Today's index divisor in Ringgit Malaysia Currency, millions	34.929457	6	Float	Y
XD Adjustment Value	Today's XD adjustment figure in Ringgit Malaysia Currency	0.132	3	Float	Y

Bursa\_Malaysia02 - Stock level data - weighting amendments

Field	Description	Example	Decimal Places	Data Type	Mandatory (Y/N)
Cons Code	Constituent identifier code	C30368		String	N
Constituent Name	Name of company	"YTL Corp"		String	N
SEDOL	SEDOL Security Identifier	6436126		SEDOL	N
Local Market Code	Bursa Malaysia local market code	4677		String	N
Country Code	Country code for Security	MAL		String	N
Exchange Code	Exchange code for Security	FNK		String	N
ISO Code	ISO Currency code for Security	MYR		String	N
Index Marker	Codes for indexes of which security is a constituent	FBMS		String	N
Closing Subsector Code	Old ICB 4-digit Sub-sector classification code			Integer	N
New Subsector Code	New ICB 4-digit Sub-sector classification code			Integer	N
Closing Price	Previous day's closing price in currency specified	6.750000	6	Float	N
Price Adjustment Factor	Price adjustment factor		6	Float	N
Adjusted Price	Share price in currency indicated after weighting amendment		6	Float	N
Previous Shares in Issue	Number of shares in issue before corporate amendment	1564647000		Integer	N
New Shares in Issue	Number of shares in issue after corporate amendment	1652847000		Integer	N
Previous Investability Weight	Percentage of market capitalisation in issue included in the Indices at close		6	Float	N
New Investability Weight	New percentage of market capitalisation included in the Indices close		6	Float	N
Amendment Code	Code for weighting and housekeeping amendments	IS		String	N
Amendment Notes	Details, where available, on weighting amendment code			String	N

Bursa\_Malaysia03 - Stock level data - Ex-dividend changes

Field	Description	Example	Decimal Places	Data Type	Mandatory (Y/N)
Cons Code	FTSE constituent identifier	C58235		String	N
Constituent Name	Name of company	"Rubberex Corp"		String	N
SEDOL	Stock Exchange Daily Official List (SEDOL) code	6759254		SEDOL	N
Local Market Code	Bursa Malaysia local market code	7803		String	N
Country Code	Country code for security	MAL		String	N
Exchange Code	Exchange source	FNK		String	N
Subsector Code	ICB 4-digit Sub-sector classification code	3763		Integer	N
Shares in Issue	Number of shares in issue for today's calculation	78988040		Integer	N
Investability Weight	Percentage of shares in issue included in the indexes	75.00	2	Float	N
Ex-Dividend Date	Date the security is XD	03/01/2007		Date time	N
Dividend Amount	Dividend amount used for Total Return calculation (may be net or gross) (up to 6 decimal places)	0.050000	6	Float	N
ISO Currency Code	Currency code for dividend payment	MYR		String	N
Index Marker	Codes for indexes of which company is a constituent	FBMS		String	N
XD Adjustment Value	Value for XD adjustment (gross except UK which are actual values) for each related index	0.085	3	Float	N
FTSE Dividend Code	Dividend Code	I		String	N
FTSE Dividend Notes	Details, where available, on dividend payments			String	N

## FILE EXAMPLE

- ***bmstdmm***

03/01/2007 (C) FTSE International Limited 2007. All Rights Reserved  
FTSE Bursa Malaysia EMAS Shariah Tracker Service

Bursa\_Malaysia01

Index Code,Old Number of Constituents,New Number of Constituents,Previous Market  
Capitalisation,New Market Capitalisation,Previous Divisor,New Divisor,XD Adjustment Value  
FBMS,214,214,252364.653258,252364.653258,34.929457,34.929457,0.132  
YYYYYYYYYY

Bursa\_Malaysia02

Cons Code,Constituent Name,SEDOL,Local Market Code,Country Code,Exchange Code,ISO Code,Index  
Marker,Closing Subsector Code,New Subsector Code,Closing Price,Price Adjustment Factor,Adjusted  
Price,Previous Shares in Issue,New Shares in Issue,Previous Investability Weight,New Investability  
Weight,Amendment Code,Amendment Notes  
C30368,"YTL Corp",6436126,4677,MAL,FNK,MYR,FBMS,,,6.750000,,,1564647000,1652847000,,,IS,  
YYYYYYYYYY

Bursa\_Malaysia03

Cons Code,Constituent Name,SEDOL,Local Market Code,Country Code,Exchange Code,Subsector  
Code,Shares in Issue,Investability Weight,Ex-Dividend Date,Dividend Amount,ISO Currency  
Code,Index Marker,XD Adjustment Value,FTSE Dividend Code,FTSE Dividend Notes  
C58235,"Rubberex  
Corp",6759254,7803,MAL,FNK,3763,78988040,75.00,03/01/2007,0.050000,MYR,FBMS,0.085,I,  
YYYYYYYYYY  
XXXXXXXXXX

## EXCHANGE RATES FILE SPECIFICATION

---

An Exchange Rates file is provided free of charge with this service.

### FILE NAME

File Name	File Name and Extension
FTSE Asia Exchange Rate Service	bmxr <i>ddmm</i> .csv*

(\* where *ddmm* is effective date and month)

### FILE CONTENT

Field	Description	Decimal Places
Date	ddmmyyyy format	
ISO Currency Code	Currency code	
USD Exchange Rate	USD exchange rate used for calculation (WM/Reuters closing rates)	Up to 6

(\*where *ddmmyyyy* is effective date, month and year)

### FILE EXAMPLE

10/01/2007 (C) FTSE International Limited 2007. All Rights Reserved  
FTSE Asia Exchange Rates Service

Date,ISO Currency Code,USD Exchange Rate

10/01/2007,USD,1.000000  
10/01/2007,JPY,119.200000  
10/01/2007,IDR,9075.000000  
10/01/2007,SGD,1.536600  
10/01/2007,AUD,1.281887  
10/01/2007,EUR,0.770475  
10/01/2007,NZD,1.449065  
10/01/2007,CNY,7.807500  
10/01/2007,HKD,7.797000  
10/01/2007,INR,44.480000  
10/01/2007,KRW,937.700000  
10/01/2007,MYR,3.514000  
10/01/2007,PHP,48.850000  
10/01/2007,PKR,60.990000  
10/01/2007,THB,36.030000  
10/01/2007,TWD,32.730000  
XXXXXXXXXX

## VERSION HISTORY

---

### Product Specification Document Version History

- Version 1.0 - Initial Product Specification - January 2007

## FTSE CONTACT DETAILS

### Europe

#### London

FTSE  
12th Floor  
10 Upper Bank Street  
Canary Wharf  
London E14 5NP  
Tel: +44 (0)20 7866 1810  
Fax: +44 (0)20 7866 8958

#### Frankfurt

FTSE  
Nibelungenplatz 3  
60318 Frankfurt  
Germany  
Tel: +49 69 156 85144  
Fax: +49 69 555 743

#### Paris

FTSE  
40 rue la Boetie  
Paris 75008  
France  
Tel: +33 (0)1 53 76 82 88  
Fax: +33 (0)1 53 76 82 71

#### Madrid

FTSE  
Paseo de la Castellana, 66  
28046 Madrid  
Spain  
Tel: +34 91 411 37 87  
Fax: +34 679 47 65 60

#### Client Services and General Enquiries

Tel: +44 (0)20 7866 1810  
E-mail: [info@ftse.com](mailto:info@ftse.com)

### Asia Pacific

#### Hong Kong

FTSE  
Suite 2903-2909  
29th Floor  
Two International Finance Centre  
No.8 Finance Street  
Central, Hong Kong  
Tel: +852 2230 5800  
Fax: +852 2230 5804

#### Tokyo

FTSE  
Yamato Seimei Building 21F  
1-1-7 Uchisaiwaicho  
Chiyoda-Ku  
Tokyo  
Tel: +81 3 3581 2811  
Fax: +81 3 3581 1423

#### Client Services and General Enquiries

Tel: +852 2230 5800  
E-mail: [info@ftse.com](mailto:info@ftse.com)

### Americas

#### New York

FTSE Americas Inc.  
1330 Avenue of The Americas  
10th Floor  
New York 10019  
USA  
Tel: +(1) 212 641 6160  
Fax: +(1) 212 641 6190

#### San Francisco

FTSE Americas Inc.  
Suite 200  
251 Post Street  
San Francisco, Calif. 94108  
USA  
Tel: +(1) 415 445 5660  
Fax: +(1) 415 445 5666

## APPENDIX A

---

- *FTSE Dividend Codes*

<b>Code</b>	<b>Type of Dividend</b>	<b>FTSE Dividend Notes</b>
F	Final Dividend	
I	Interim Dividend	
Q	Quarter Dividend	
D	Final FID Dividend	
R	Interim FID Dividend	
T	Quarter FID Dividend	
H	Final Ord/FID Dividend	amount of FID payment
J	Interim Ord/FID Dividend	amount of FID payment
K	Quarter Ord/FID Dividend	amount of FID payment
S	Special Dividend	
M	Miscellaneous dividend	
Y	Annually paid dividend	

- **FTSE Amendment Codes**

**Note that housekeeping changes will appear above corporate actions in the file.**

#### Housekeeping Changes

CODE	FTSE Amendment Note	Notes for service user
CA	Constituent Addition	Includes quarterly review changes and classification changes
CD	Constituent Deletion	Includes quarterly review changes and classification changes
NC	Name Change	Former name will appear in notes field
SC	SEDOL Change	Former SEDOL code will appear in notes field
CS	CUSIP Change	Former CUSIP code will appear in notes field
CU	Currency Change	Former currency will appear in notes field
SS	Subsector Change	Subsector Classification Code Change
IC	Investability weight change	Terms included in notes field, as available
SW	share weight change	
MC	EPIC Change	Former EPIC code will appear in notes field

#### Corporate Actions

CODE	FTSE Amendment Note	Notes for service user
CP	Capital Repayment	Terms included in notes field, as available
CI	Capitalisation Issue	Terms included in notes field, as available
RI	Rights Issue	Terms included in notes field, as available
SB	Subdivision	Terms included in notes field, as available
CX	Complex	
CN	Consolidation	Terms included in notes field, as available
IS	Share Change	Includes: Employee shares Exercise of Options Exercise of Warrants Further Issue Issue for Cash Offer for subscription Satisfaction of loan Merger Placing Scheme of Arrangement Vendor Consideration Buy-back Cap in lieu of dividend Company Reorganisation Conversion of shares Exchange Offer