

PRODUCT SPECIFICATION

FTSE Bursa Malaysia Asian Palm Oil Plantation MYR Index
Series
5-Day Tracker Service

CONTENTS

Page 3	Index Specification
	- INDEX DESCRIPTION
	- INDEX ATTRIBUTES
Page 4	Product Specification
	- FILE RANGE
	- FILE NAME
	- FILE DDS PATH
	- SERVICE TIMING
	- FILE CONTENT
	- FILE NOTES
	- FILE EXAMPLE
Page 7	Exchange Rates File Specification
	- FILE NAME
	- FILE CONTENT
	- FILE EXAMPLE
Page 7	Version History
	- PRODUCT SPECIFICATION DOCUMENT VERSION HISTORY
Page 8	FTSE Contact Details
	- LOCAL FTSE OFFICES
	- GLOBAL SYSTEMS SUPPORT
Page 9	Appendix A
	- AMENDMENT CODES

INDEX SPECIFICATION

INDEX DESCRIPTION

- The FTSE Bursa Malaysia Index Series is the result of a joint initiative between FTSE and Bursa Malaysia to create a domestic index series. This is an expansion of the series to cover the palm oil industry. The pan Asian FTSE Bursa Malaysia Asian Palm Oil Plantation Index comprises of palm oil related companies from Asia Pacific ex Japan, Australia and New Zealand

INDEX ATTRIBUTES

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

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

PRODUCT SPECIFICATION

FILE RANGE

Index Name	Index Code
FTSE Bursa Malaysia Asian Palm Oil Plantation Index MYR	FBMAPM
FTSE Bursa Malaysia Asian Palm Oil Plantation Index Net MYR	FBMAPMN

FILE NAME

File Name	File Name & Extension	File Content
FTSE Bursa Malaysia Asian Palm Oil Plantation Index MYR Full 5 Day Tracker Service	<i>bma5ddmm.csv</i>	FBMAPM, FBMAPMN

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

FILE DDS PATH

ftp://data.ftse.com/data/bursa_malaysia_Plantations/full_5daytracker

SERVICE TIMING

All files are available by 21:00 Hong Kong time (13:00 hours London time GMT or 14:00 hours British Summer time)

PRODUCT SPECIFICATION

FILE CONTENT

Field	Description	Example	Decimal Places	Data Type	Mandatory (Y/N)
Value Date	Value date of the file	30/03/2009		Datetime	N
Effective Date	Date in which change data displayed will be effective	30/03/2009		Datetime	N
Cons Code	Constituent identifier code	C30194		Cons-Leading C	N
Constituent Name	Name of company	IJM		String	N
SEDOL	SEDOL Security Identifier	6455217		SEDOL	N
Local Market Code	Bursa Malaysia local market code	3336		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 indices of which security is a constituent	FBMAPM		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	8.350000	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	506588000		Integer	N
New Shares in Issue	Number of shares in issue after corporate amendment	555285000		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 Indexes 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

FILE EXAMPLE

30/03/2009(C) FTSE International Limited 2009. All Rights Reserved
FTSE Bursa Malaysia Full 5 Day Tracker Service

Value Date,Effective Date,Cons Code,Constituent Name,SEDOL,Local Market Code,Country
Code,Exchange Code,ISO Code,Index Marker,Closing Subsector Code,New Subsector Code,Previous
Shares in Issue,New Shares in Issue,Previous Investability Weight,New Investability
Weight,Amendment Code,Amendment Notes
30/03/2009,30/03/2009,C30194,IJM,6455217,3336,MAL,FNK,MYR,FBMAPM,,,8.350000,,,506588000,5
55285000,,IS,
XXXXXXXXXX

EXCHANGE RATES FILE SPECIFICATION

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

File Name	File Name and Extension
FTSE Exchange Rates File	yfxrddmm.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

30/03/2009(C) FTSE International Limited 2009. All Rights Reserved
FTSE Exchange Rate Service

Date,ISO Currency Code,USD Exchange Rate

30/03/2009,AUD,1.36323
30/03/2009,CNY,8.0702
30/03/2009,EUR,0.84778
30/03/2009,HKD,7.75355
30/03/2009,IDR,9840
30/03/2009,INR,45.01
30/03/2009,JPY,118.03
30/03/2009,KRW,1010.85
30/03/2009,MYR,3.7795
30/03/2009,NZD,1.46832
30/03/2009,PHP,53.035
30/03/2009,PKR,59.79
30/03/2009,SGD,1.6628
30/03/2009,THB,41
30/03/2009,TWD,32.843
30/03/2009,USD,1
XXXXXXXXXX

VERSION HISTORY

Product Specification Document Version History

- Version 0.1 - Initial Product Specification - September 2008
- Version 1.0 - Launch Specification - March 2009
- Version 1.1 - Update delivery time - September 2009
- Version 1.2 - Update delivery time - February 2010

FTSE CONTACT DETAILS

For FTSE contact details please visit http://www.ftse.com/Contact_Us

APPENDIX A

• **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

