

# PRODUCT SPECIFICATION

TSEC Taiwan Index Series  
TSEC Taiwan Dividend+ Index  
Constituents Service



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## INDEX SPECIFICATION

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### INDEX DESCRIPTION

The TSEC Taiwan Dividend+ Index has been designed to provide a daily measure of the 30 higher yielding stocks within the universe of the TSEC Taiwan 50 Index and the TSEC Taiwan Mid-Cap 100 Index.

### INDEX ATTRIBUTES

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

Index Specification	Attribute
Index Codes (Markers)	TWDP
Base Currency Date	30-April-02
Start Date	31-July-2006
Base Index Currency	TWD
Base Value	5000

## PRODUCT SPECIFICATION

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### FILE RANGE

Index Name	Index Code (Marker)
TSEC Taiwan Dividend+ Index	TWDP

### FILE NAME

File Name	File Name and Extension
TSEC Taiwan Dividend+ Index Constituent Service (*Where <i>ddmm</i> is effective date and month)	<i>twdcddmm.csv</i>

### FILE DDS PATH

[ftp://data.ftse.com/data/taiwan\\_indices/dividend\\_plus\\_constituents](ftp://data.ftse.com/data/taiwan_indices/dividend_plus_constituents)

### SERVICE TIMING

All files are available by 17:30 Taiwan Time (09:30/10:30 hours London time GMT or British Summertime respectively)

## PRODUCT SPECIFICATION

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### FILE CONTENT

- *twdcddmm.csv*

Field	Description	Example	Decimal Places	Data Type	Mandatory (Y/N)
Cons Code	Constituent identification code	C04630		Cons-Leading C	Y
SEDOL	Constituent SEDOL code	B03XKG1		SEDOL	Y
Local Identifier	Local Identifier	3367		String	Y
Constituent Name	Name of index constituent	"Inventec Appliances"		String	Y
Country Code	Country code for constituent	TWN		String	Y
Exchange Code	Exchange code for constituent	FTT		String	Y
ISO Code	ISO currency code for constituent	TWD		String	Y
Price	Closing price in currency specified	91.000000	6	Float	Y
Number of shares in issue	Number of shares in issue	432900000	0	Integer	Y
Investibility Weighting Factor	Percentage of market capitalisation included in the Index(determined by forecast one year dividend yield and free float rule)	146.785945801325000%	15	Percentage	Y
Industry Code	ICB 4-digit Industry classification code	3000		Integer	Y
Sector Code	ICB 4-digit Sector classification code	3740		Integer	Y
Subsector Code	ICB 4-digit Subsector classification code	3743		Integer	Y
Dividend Yield %	Dividend Yield (%)	4.65%	2	Percentage	Y
Mkt. Cap in USD before investibility weighting	Market Capitalisation in USD at index close before applying investibility weight restraint factor	1204117251.497738	6	Float	Y
Mkt. Cap in TWD before investibility weighting	Market Capitalisation in TWD at index close before applying investibility weight restraint factor	39393900000.000000	6	Float	Y
Mkt. Cap in USD after investibility weighting	Market Capitalisation in USD at index close after applying investibility weight restraint factor	1767474896.167874	6	Float	Y
Mkt. Cap in TWD after investibility weighting	Market Capitalisation in TWD at index close after applying investibility weight restraint factor	57824708703.028168	6	Float	Y
% wgt. in TSEC Taiwan Dividend+ Index	% weighting within TSEC Taiwan Dividend+ Index	2.155742%	6	Percentage	Y
Supersector Code	ICB 4-digit Supersector classification code	3700		Integer	Y

## FILE EXAMPLE

- *twdcddmm.csv*

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TSEC Taiwan Dividend+ Index Open Constituent Service

Cons Code,SEDOL,Local Identifier,Constituent Name,Country Code,Exchange Code,ISO Code,Price,Number of shares in issue,Investibility Weighting Factor,Industry Code,Sector Code,Subsector Code,Dividend Yield %,Mkt. Cap in USD before investibility weighting,Mkt. Cap in TWD before investibility weighting,Mkt. Cap in USD after investibility weighting,Mkt. Cap in TWD after investibility weighting,% wgt. in TSEC Taiwan Dividend+ Index,Supersector Code  
C04630,B03XKG1,3367,"Inventec Appliances",TWN,FTT,TWD,91.000000,432900000,146.785945801325000%,3000,3740,3743,4.65%,1204117251.497738,39393900000.000000,1767474896.167874,57824708703.028168,2.155742%,3700  
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
TSEC Taiwan Index Exchange Rates	<i>twxrddmm.csv*</i>

(\* 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	Up to 5

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

### FILE EXAMPLE

09/01/2007 (C) FTSE International Limited 2007. All Rights Reserved  
TSEC Taiwan Index Exchange Rates

Date,ISO Currency Code,USD Exchange Rate  
09/01/2007,USD,1.000000  
09/01/2007,TWD,32.623000  
XXXXXXXXXX

### FILE DDS PATH

[http://data.ftse.com/taiwan\\_indices/exrates](http://data.ftse.com/taiwan_indices/exrates)

## VERSION HISTORY

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### Product Specification Document Version History

- Version 1.0 - Initial Product Specification - January 2007

## FTSE CONTACT DETAILS

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