

PRODUCT SPECIFICATION

FTSE Environmental Opportunities 100 Index
Constituent Service

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INDEX SPECIFICATION

INDEX DESCRIPTION

The FTSE Environmental Opportunities Index Series has been designed to provide investors with a benchmark consisting companies who have a significant involvement in environmental technologies and therefore offers an environmental exposure opportunity to investors. The series provides an opportunity to access the different segments of the environmental market with separate indices covering:

- Waste and Pollution Control,
- Water Technology,
- Energy Efficiency,
- Renewable and Alternative Energy

It is a global index series that aims to include all constituents of the FTSE Global Equities Index Series that have more than 20% of their business in the development and operation of environmental technologies.

INDEX ATTRIBUTES

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

Index Specification	Attribute
Index Name	FTSE Environmental Opportunities 100 Index
Base Index Date	22/09/1999 – For Backcast 23/06/2008 – For Index Build
Base Index Value	152 on 22/09/1999, 271.71 on 23/06/2008
Base Index Currency	USD
Base Currency Date	16/11/2007

PRODUCT SPECIFICATION

FILE RANGE

Index Name	Index Code (Marker)
FTSE Environmental Opportunities 100 Index	EO100

FILE NAME

File Name	File Name and Extension
FTSE Environmental Opportunities 100 Index Constituents Service (*Where <i>ddmm</i> is effective date and month)	<i>eo1cddmm.csv</i>

FILE DDS PATH

ftp://data.ftse.com/data/eo100/constituent

SERVICE TIMING

All files are available by 23:30 GMT.

PRODUCT SPECIFICATION

FILE EXAMPLE

- **eo1cddmm.csv**

Field	Description	Example	Decimal Places	Data Type	Mandatory (Y/N)
Cons code	Constituent identification code	C01285		String	Y
SEDOL	Constituent SEDOL code	B0736T2		String	Y
ISIN	ISIN code	AU000000TPI4		String	Y
Constituent name	Name of index constituent	"Transpacific Industries"		String	Y
Country code	Country code for constituent	AU		String	Y
Currency code	ISO currency code for constituent	AUD		String	Y
Exchange code	Exchange code for Security	AAS		String	Y
Price	Closing price in currency specified	11.000000	6	Float	Y
Shares in Issue	Number of shares in issue	279154346		Integer	Y
Investability Weighting	Percentage of market capitalisation included in the Indexes	75.000000	6	Percentage	Y
Industry Code	ICB 4-digit Industry classification code	2000		Integer	Y
Supersector Code	ICB 4-digit Supersector classification code	2700		Integer	Y
Sector Code	ICB 4-digit Sector classification code	2790		Integer	Y
Subsector Code	ICB 4-digit Subsector classification code	2799		Integer	Y
Dividend Yield	Dividend Yield (%)	1.06	2	Percentage	Y
Mkt Cap (USD) before investability weight	Market Capitalisation in USD millions at index close before applying investability weight restraint factor	2718.947560	6	Float	Y
Mkt Cap (USD) after investability weight	Market Capitalisation in USD millions at index close after applying investability weight restraint factor	2039.210670	6	Float	Y
%Wt FTSE Environmental Opportunities 100 Index	% weighting within FTSE Environmental Opportunities 100 Index	1.349020%	6	Percentage	Y
%Wt Country	% weighting within Country	39.955057%	6	Percentage	Y
%Wt Industry	% weighting within ICB Industry Index	39.955057%	6	Percentage	Y
%Wt Sector	% weighting within ICB Sector Index	39.955057%	6	Percentage	Y
Index Marker	Index of which company is a constituent	EO100		String	Y

- **eo1cddmm.csv**

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 FTSE Environmental Opportunities 100 Index Constituents Service

Cons code,SEDOL,ISIN,Constituent name,Country code,Currency code,Exchange code,Price,Shares in Issue,Investability Weighting,Industry Code,Supersector Code,Sector Code,Subsector Code,Dividend Yield,Mkt Cap (USD) before investability weight,Mkt cap (USD) after investability weight,%Wt FTSE Environmental Opportunities 100 Index,%Wt Country,%Wt Industry,%Wt Sector,Index Marker
 C01285,B0736T2,AU000000TPI4,"Transpacific Industries",AU,AUD,AAS,11.000000,279154346,75.000000,2000,2700,2790,2799,1.06,2718.947560,2039.210670,1.349020%,39.955057%,39.955057%,39.955057%,EO100
 XXXXXXXXXXXX

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 Exchange Rates File	WIXR <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 *dd/mm/yyyy* is effective date, month and year)

FILE EXAMPLE

06/12/2006(C) FTSE International Limited 2006. All Rights Reserved
FTSE Exchange Rate Service

Date,ISO Currency Code,USD Exchange Rate

12/06/2006,ARS,3.056250
12/06/2006,ATS,10.333250
12/06/2006,AUD,1.269120
12/06/2006,BEF,30.293200
12/06/2006,BRL,2.148750
12/06/2006,CAD,1.146800
12/06/2006,CHF,1.192150
12/06/2006,CLP,525.200000
12/06/2006,CNY,7.823400
12/06/2006,COP,2280.800000
12/06/2006,CZK,21.022800
XXXXXXXXXX

VERSION HISTORY

Product Specification Document Version History

- Version 1.0 - Initial Product Specification - September 2008

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