



Document Purpose

- This specification spreadsheet details the layout, structure and content of Skytra's index data files offered as part of its Benchmark Administrator (BA) regulated product suite.
- Note: all index data points in this document should be considered as illustrative in nature and may not be the actual index values on the dates indicated.
- For any questions related to this document please contact data.operations@skytra.com
- For more information on Skytra's BA Indices please see: <https://skytra.airbus.com/documents/BA-document-library>

Version History

Version	Date	Changed by	Comments/Updates	Document Classification
1.1	05 January 2021	Skytra	Initial version issued by Skytra	Public
1.2	05 March 2021	Skytra	World index added to Reference Data worksheet	Public

Index Data file schedule

This table details the Skytra BA index files creation schedule (availability, content and frequency logic)

Please be aware that the illustration below is based on a 7 Skytra indices model - if the number of Skytra indices increase then the number of index values to publish will increase accordingly.

The file content is based on the notion of index series where each series covers both daily and 28DMA values that each have their own full index name and index ISIN.
E.g. Index series - Skytra - Asia Pacific/Asia Pacific - Economy class

Index full name 1 - Skytra - Asia Pacific/Asia Pacific - Economy class - daily
Index short code 1 - ASASED
ISIN 1 - GB00BLD8XF39

Index full name 2 - Skytra - Asia Pacific/Asia Pacific - Economy class - 28 day moving average
Index short code 2 - ASASEP
ISIN 2 - GB00BLD8XG46

##	File type	File date	Publication time	Total number of files per index series	Content description and file formation logic per index series	Total number of files per index date (one file per index series per index date)	Example files based on 2020-21 dates (please note the files contain examples of one Skytra BA index series - Asia-Pacific / Asia-Pacific)
1	Skytra Index Data Files (SIDF)	Regular day (not Monday, not weekend or UK public holiday)	14:00 UK local	1	All price values calculated since the start of the index series including today's index date (7 daily and 7 28DMA)	7	SIDF_20210108_ASASE.csv
2	Skytra Index Data Files (SIDF)	Monday	14:00 UK local	3	All price values calculated since the start of the index series including previous Saturday (file 1), Sunday (file 2) and today's (file 3) index dates.	7 + 7 + 7 = 21	SIDF_20210109_ASASE.csv SIDF_20210110_ASASE.csv SIDF_20210111_ASASE.csv
3	Skytra Index Data Files (SIDF)	Business day following Christmas Day and Boxing Day	14:00 UK local	3 (+ weekend files if any)	All price values calculated since the start of the index series including 25th of Dec (file 1) and 26th of Dec (file 2) and today's (file 3) index dates + any weekend files	7 + 7 + 7 = 21 (or 28, or 35 if weekend logic applies)	SIDF_20201225_ASASE.csv SIDF_20201226_ASASE.csv SIDF_20201227_ASASE.csv
4	Skytra Index Data Files (SIDF)	Business day following UK public holiday	14:00 UK local	2 (+ weekend files if any)	All price values calculated since the start of the index series including 1st of Jan (file 1) and today's (file 2) index dates + any weekend files	7 + 7 = 14 (or 21, or 28 if weekend logic applies)	similar to point 3 above for each index date.
5	Skytra Index Data Files (SIDF)	Business day following Easter Monday	14:00 UK local	5	All price values calculated since the start of the index series including Good Friday (file 1), Saturday (file 2), Sunday (file 3), Easter Monday (file 4) and today's (file 5) index dates	7 * 5 = 35	similar to point 3 above for each index date.

Index Data CSV file structure

This table contains the Skytra BA csv file data model for Skytra's Index Data Files (SIDF)

File name	<p>1. SIDF_yyyyymmdd_ASASE.csv 2. SIDF_yyyyymmdd_ASEUE.csv 3. SIDF_yyyyymmdd_ASNAE.csv 4. SIDF_yyyyymmdd_EUEUE.csv 5. SIDF_yyyyymmdd_EUNAE.csv 6. SIDF_yyyyymmdd_NANAE.csv 7. SIDF_yyyyymmdd_SKWWE.csv</p> <p>(where yyyyymmdd equals the most recent Index Date contained in the file)</p> <p>Note: if an index value/s need to be recalculated after an index file has already been published a new "correction" file will be created and named in the following manner - SIDF_yyyyymmdd_ASASE_correction_1.csv.</p>
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Field Name	Description	Optionality	Repeating	Format	Value example
File title	"Skytra Index Data"	mandatory	N	alphabetic	Skytra Index Data
Index Series	Please see tab [Reference Data] here for values	mandatory	N	alphabetic	Skytra - Asia Pacific/Asia Pacific - Economy class
File Date and Time	Date of the index values publication. Will be different to Index Date if the file/record is not for today's index date price, e.g. publications on Monday for Sat and Sun, or publications for bank holidays on the next business day.	mandatory	N	yyyy-mm-dd hh:mm	2021-01-08 14:00
Version	File version number. This is to track subsequent versions of the file issued on the same date, e.g. as a result of same day corrections.	mandatory	N	integer	1
Index full name	Please see tab [Reference Data] here for values	mandatory	N	alphabetic	Skytra - Asia Pacific/Asia Pacific - economy class price index - daily
Product Code	Please see tab [Reference Data] here for values	mandatory	N	8 alphabetic	ASASEP
Index ISIN	Please see tab [Reference Data] here for values	mandatory	N	12 alphanumeric	GB00BLD8XG46
Index Date	Index value calculation date. Coincides with the release date for today's index publications	mandatory	Y	yyyy-mm-dd	2021-01-08
Index Value (USD) - Daily	Daily index value calculated by Skytra for the index day.	mandatory	Y	monetary, 5 decimal places	0.10704
Index Value (USD) - 28 DMA	28 DMA value (offset by 28 days) from the start of the index including today, calculated by Skytra for the index day	mandatory	Y	monetary, 5 decimal places	0.10704
End of file	End of file indicator	mandatory	N	alphanumeric	End of File

Sample CSV file layout

Skytra Index Data

Index Series Skytra - Asia Pacific/Asia Pacific - Economy class

File Date and Time 2021-01-08 14:00:00

Version 1

Index Full name	Skytra - Asia Pacific/Asia Pacific - Economy class - daily	Skytra - Asia Pacific/Asia Pacific - Economy class - 28 day moving average
Product Code	ASASED	ASASEP
Index ISIN	GB00BLD8XF39	GB00BLD8XG46
Index Date	Index Value (USD) - Daily	Index Value (USD) - 28 DMA
2020-12-25	0.10713	0.10658
2020-12-26	0.10711	0.10651
2020-12-27	0.10714	0.10647
2020-12-28	0.10710	0.10643
2020-12-29	0.10712	0.10639
2020-12-30	0.10711	0.10635
2020-12-31	0.10704	0.10607
2021-01-01	0.10709	0.10627
2021-01-02	0.10708	0.10623
2021-01-03	0.10704	0.10607
2021-01-04	0.10706	0.10615
2021-01-05	0.10705	0.10611
2021-01-06	0.10704	0.10607
2021-01-07	0.10703	0.10603
2021-01-08	0.10704	0.10605

(End of File)

Reference Data

Product Code	Index series	Index full name	ISIN	Index Currency	Go live Date
ASASED	Skytra - Asia Pacific/Asia Pacific - economy class	Skytra - Asia Pacific/Asia Pacific - economy class price index - daily	GB00BLD8XF39	USD	2021-01-05
ASASEP	Skytra - Asia Pacific/Asia Pacific - economy class	Skytra - Asia Pacific/Asia Pacific - economy class price index - 28 day moving average	GB00BLD8XG46	USD	2021-01-05
ASEUED	Skytra - Asia Pacific/Europe - economy class	Skytra - Asia Pacific/Europe - economy class price index - daily	GB00BMXRYG51	USD	2021-01-05
ASEUEP	Skytra - Asia Pacific/Europe - economy class	Skytra - Asia Pacific/Europe - economy class price index - 28 day moving average	GB00BMXRZR32	USD	2021-01-05
ASNAED	Skytra - Asia Pacific/North America - economy class	Skytra - Asia Pacific/North America - economy class price index - daily	GB00BMXRZS49	USD	2021-01-05
ASNAEP	Skytra - Asia Pacific/North America - economy class	Skytra - Asia Pacific/North America - economy class price index - 28 day moving average	GB00BMXRZT55	USD	2021-01-05
EUEUED	Skytra - Europe/Europe - economy class	Skytra - Europe/Europe - economy class price index - daily	GB00BMXRYD21	USD	2021-01-05
EUEUEP	Skytra - Europe/Europe - economy class	Skytra - Europe/Europe - economy class price index - 28 day moving average	GB00BMXRYF45	USD	2021-01-05
EUNAED	Skytra - Europe/North America - economy class	Skytra - Europe/North America - economy class - daily	GB00BMXRZV77	USD	2021-01-05
EUNAEP	Skytra - Europe/North America - economy class	Skytra - Europe/North America - economy class - 28 day moving average	GB00BMXRZW84	USD	2021-01-05
NANAED	Skytra - North America/North America - economy class	Skytra - North America/North America - economy class price index - daily	GB00BMXRYB07	USD	2021-01-05
NANAEP	Skytra - North America/North America - economy class	Skytra - North America/North America - economy class price index - 28 day moving average	GB00BMXRXC14	USD	2021-01-05
SKWWED	Skytra - World - economy class price index	Skytra - World - economy class price index - daily	GB00BMVMFD62	USD	2021-02-05
SKWWEP	Skytra - World - economy class price index	Skytra - World - economy class price index - 28 day moving average	GB00BMVMFF86	USD	2021-02-05