



IHS Markit™

# IHS Markit Benchmark Administration Limited

## IHS Markit Global Carbon Restatement Policy

January 2022

# IHS Markit Global Carbon Index Restatement Policy

IHS Markit Benchmark Administration Limited (**IMBA UK** or the **Administrator**), the Administrator of the IHS Markit Global Carbon indices, is committed to conducting its business with integrity and to providing index information of the highest quality to its customers and index stakeholders. The Administrator however recognizes that in some situations, inaccuracies can arise that may warrant a restatement of one or more indices.

The Administrator has implemented a wide range of automated checks to capture and validate exceptions which could indicate an error or data problem. All exceptions or warning alerts are reviewed and analysed by the Administrator. In the event that the alert is caused by a data or process error, and is identified before publication, index analysts will correct the error before official publication. However, if an inaccuracy is not identified and resolved before index calculation and publication, or if input data received is revised retrospectively, a decision will need to be made whether to restate the index and reissue all related data publications. Restatement decisions are based on the materiality of the error which is determined based on all relevant factors, including the number of indices and sub-indices affected, the time between publication and when the error is detected, the impact at the constituent level, whether month-end index levels are affected, the size of the deviation between published and updated index levels, the impact on ancillary calculations such as index- or constituent-level analytics, the data processing impact on clients and vendors, financial product impact, and general market conditions. Not all factors need to be present to warrant a restatement and some may be more determinative than others depending on the circumstances.

If the analysis performed by the Administrator indicates that a revision of an index or indices may be warranted, the Index Administration Committee (the **IAC**) will make a restatement determination, considering relevant factors as outlined above. In complex cases, the IAC might decide to consult market participants for the appropriate course of action. If the IAC decides to restate the IHS Markit Global Carbon index levels, the reason for the restatement together with the revised material will be published. The IAC will also make the Board of the Administrator aware of any restatements or underlying issues of which the Board would reasonably expect to be informed. In addition, where necessary, IHS Markit may compile and share with the Board an incident report to summarize the incident and the root cause and set forth remedial actions to avoid such an error in the future.

## General approach for restatements

Type of error	Example	General approach
<b>Index membership</b>	Change in membership resulting from incorrect instrument classification reference data (e.g. amount outstanding, corporate action a calculation error)	Decision based on materiality
<b>Pricing input</b>	Updated pricing (whether through challenge or error from source data)  Updated FX or other rates, received post index calculation	Decision based on materiality. The following threshold is generally considered alongside other relevant factors for assessing materiality: 2.5 bps for indices underlying financial product 2.5 bps and 5 bps for headline indices  Decision based on materiality
<b>Analytics</b>	Updated yield curve input data which affect instrument analytics (such as yield, duration, spread)	Correct future calculations (assuming no impact on index levels)  Decision to republish history based on materiality
<b>Reference Data</b>	Incorrect coupon or maturity date (which do not necessarily affect membership but would affect index levels)	Decision based on materiality

## Further information

### Documentation and information

The IHS Markit Global Carbon Index methodology document is available on the IHS Markit Global Carbon page [here](#).

### Contractual and content issues

For contractual or content issues please contact:

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Markit North America, Inc.  
450 W 33rd Street, 5th Floor  
New York, NY 10001  
United States  
E-mail: [indices@ihsmarkit.com](mailto:indices@ihsmarkit.com)  
Web: [www.ihsmarkit.com](http://www.ihsmarkit.com)

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### Technical issues and client support

For technical issues and client support please contact:

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E-mail: [indices@ihsmarkit.com](mailto:indices@ihsmarkit.com)

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<b>Phone:</b>	<b>Asia Pacific</b>	Japan:	+81 3 6402 0127
		Singapore:	+65 6922 4210
	<b>Europe</b>	General:	+800 6275 4800
		UK:	+44 20 7260 2111
	<b>USA</b>	General:	+1 877 762 7548

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### Formal complaints

Formal complaints can be sent electronically to our dedicated e-mail address [complaints\\_indices@ihsmarkit.com](mailto:complaints_indices@ihsmarkit.com).

For any general index enquiries, please contact IHS Markit indices support group at [indices@ihsmarkit.com](mailto:indices@ihsmarkit.com).

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### Ownership

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### Document Governance

Policy Name: IHS Markit Global Carbon Index Restatement Policy  
Policy Owner: Index Product Team  
Applies to: IHS Markit Global Carbon Benchmark Family

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Approved by: IMBA UK Board, IAC

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