



Statistics Committee
19th Meeting
13 April 2021
London, England

Rules on Statistics

Indicator prices

Background

1. At its 105th Session in coffee year 2009/10, the Council reviewed proposals for revisions to the Rules on Statistics – Indicator prices which contains the procedures for the collection, transmission, calculation and publication of group and composite indicator prices. The Rules took effect from 1 March 2011, after the entry into force of the ICA 2007.
2. This document contains revisions to the Rules on Statistics – Indicator prices under the International Coffee Agreement 2007 which were approved by the Council at its 105th Session in September 2010. It will supersede the previous procedures contained in document ICC-105-17 and they are due to come into force on 1 May 2021. The proposed changes have been highlighted in red.
3. Within the process of improving and upgrading the ICO system for collection and dissemination of key statistical information to the ICO Members and all coffee stakeholders, a broader revision of the indicator prices is envisaged to be carried out in the near future.

Action

The Statistics Committee is requested to review the revised procedures for the collection, transmission, calculation and publication of group and composite prices presented in this document, and if appropriate, to recommend approval by the International Coffee Council.

FOREWORD

1. The procedures for the collection, transmission, calculation and publication of group and composite prices contained in this document were approved by the International Coffee Council at its [129th Session in April 2021]. They are due to come into force on 1 May 2021].
2. These procedures provide for the calculation of indicator prices for the four groups of coffee and a composite price of the four groups calculated by applying the latest weighting based on patterns of trade. These are detailed in Annex I.
3. These procedures shall be applied for the **remaining** duration of the International Coffee Agreement 2007 subject to periodic reviews of the pattern of trade. In addition, **it** is recommended that **a** review takes place every three years.

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INDICATOR PRICES

PROCEDURES FOR THE COLLECTION, TRANSMISSION, CALCULATION AND PUBLICATION OF GROUP AND COMPOSITE INDICATOR PRICES

1. This document contains the procedures to be followed by:
 - (a) the ~~agents of the Executive Director in the USA, Germany and France~~ **data providers** for the collection and transmission to the International Coffee Organization of information relating to the prices of coffee on the markets of the USA, Germany and France; and
 - (b) the Organization for the calculation and publication of daily group and composite indicator prices.

2. The subject matter is dealt with in four sections divided as follows:

Section 1: Procedures to be followed by the ~~agent~~ **data providers** in the USA
Section 2: Procedures to be followed by the ~~agent~~ **data providers** in Germany
Section 3: Procedures to be followed by the ~~agent~~ **data providers** in France
Section 4: Procedures for the calculation of daily group and composite indicator prices

SECTION 1

PROCEDURES TO BE FOLLOWED BY THE **AGENT DATA PROVIDERS** IN THE USA

Function of the **agent data provider** of the Executive Director

1. The **agent data provider** shall collect and transmit direct to the Organization information on the **daily** prices of green coffee on the physicals market in the USA for the following growths of coffee:

Group	Growth of coffee
Colombian Mild Arabicas	Colombian Excelso UGQ screen size 14
Other Mild Arabicas	Costa Rica Hard Bean
	Guatemala Prime Washed
	Honduras High Grown
	Mexico Prime Washed
Brazilian & Other Natural Arabicas	Brasil Santos 3/4 screen size 14/16
Robustas	Indonesia EK Grade 4
	Uganda Standard
	Vietnam Grade 2

Basis for collection of the information

2. Prices shall be expressed in US cents per pound of green coffee **and stated on a differential basis to the New York and London futures exchanges, as appropriate.**
3. Prices shall relate to:
 - (a) ex-dock quotations for prompt shipment in the USA physicals market. If ex-dock prices are not available, FOB or CIF prices may be used, adjusted to an ex-dock basis by applying the **differentials differences in prices** prevailing at the time the quotations are obtained;

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- (b) trading in the late afternoon (New York time); and
 - (c) sales from origin. In the absence of a significant volume of sales from origin, prices related to second-hand sales shall be taken into account. In the absence of a significant volume of sales from origin, or second hand, offers from origin and second hand, in that order, shall be taken into account.

~~4. The agent shall endeavour to obtain information on the quantities traded at each of the prices collected for each growth specified in paragraph 1 and, on the basis of the information so obtained, shall apply the appropriate weighting in order to arrive at an ex-dock price which is representative for each growth on each market day. Prices quoted for insignificant quantities of coffee shall not be taken into account for the purpose of assessing the representative price for any of the growths specified in paragraph 1. It shall be left to the discretion of the agent to decide on the volume of coffee which may be considered to be insignificant.~~

4. In the case of growths in the group of Other Mild Arabicas, when there are transactions in both past and new crop coffees at any time, the average prices relating to each growth shall be recorded **daily**, where relevant.

Sources of **daily** information

5. Quotations shall be sought from at least ~~five~~ **three** traders and brokers in the USA for each of the growths specified in paragraph 1.

Transmission of the information

6. The **daily** price for each growth obtained in the manner described in paragraphs 3 to 6 shall be transmitted by the agent **daily once a week** by email ~~or fax~~ to **reach** the Organization ~~by 10 a.m. (London time) on the working day following each market day.~~

SECTION 2

PROCEDURES TO BE FOLLOWED BY THE **AGENT DATA PROVIDERS** IN GERMANY

Function of the **agent data provider** of the Executive Director

1. The **agent data provider** shall collect and transmit direct to the Organization information on the **daily** prices of green coffee on the German physicals market for the following growths of coffee:

Group	Growth of coffee
Colombian Mild Arabicas	Colombian Excelso European preparation screen size 15
Other Mild Arabicas	El Salvador Strictly High Grown
	Guatemala Hard Bean
	Honduras High Grown European preparation
Brazilian & Other Natural Arabicas	Brasil Santos 2/3 screen size 17/18
Robustas	Vietnam Grade 2

Basis for collection of the information

2. ~~Prices shall be expressed in US dollars per 50 kilogrammes of green coffee~~ Prices shall be expressed in US cents per pound of green coffee and stated on a differential basis to the New York and London futures exchanges, as appropriate.

3. Prices shall relate to:

- (a) ex-dock quotations for prompt shipment on the physicals markets in Germany. If ex-dock prices are not available, FOB, CIF or C. & F. prices may be used, adjusted to an ex-dock basis by applying the **differentials differences in prices** prevailing at the time the quotations are obtained;
- (b) trading in the late afternoon (German time); and

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- (c) sales from origin. In the absence of a significant volume of sales from origin, prices related to second-hand sales shall be taken into account. In the absence of a significant volume of sales from origin, or second hand, offers from origin and second hand, in that order, shall be taken into account.

~~4. The agent shall endeavour to obtain information on the quantities traded at each of the prices collected for each growth specified in paragraph 1 and, on the basis of the information so obtained, shall apply the appropriate weighting in order to arrive at an ex dock price which is representative for each growth on each market day. Prices quoted for insignificant quantities of coffee shall not be taken into account for the purpose of assessing the representative price for any of the growths specified in paragraph 1. It shall be left to the discretion of the agent to decide on the volume of coffee which may be considered to be insignificant.~~

4. In the case of growths in the group of Other Mild Arabicas, when there are transactions in both past and new crop coffee at any time, the average prices relating to each growth shall be recorded **daily**, where relevant.

Sources of **daily information**

5. Quotations shall be sought from at least ~~five~~ **three** traders and brokers in Germany for each of the growths specified in paragraph 1.

Transmission of the information

~~6. The daily price for each growth obtained in the manner described in paragraphs 3 to 6 shall be transmitted by the agent daily by email or fax to reach the Organization by 10 a.m. (London time) on the working day following each market day. The price for each growth obtained in the manner described in paragraphs 3 to 6 shall be transmitted by the agent once a week by email to the Organization.~~

SECTION 3

PROCEDURES TO BE FOLLOWED BY THE **AGENT DATA PROVIDER** IN FRANCE

Function of the **agent data provider** of the Executive Director

1. The **agent data provider** shall collect and transmit direct to the Organization information on the **daily** prices of green coffee on the French physicals market for the following growths of coffee:

Group	Growth of coffee
Colombian Mild Arabicas	Colombian Excelso European preparation screen size 15
Other Mild Arabicas	Honduras High Grown European preparation
Brazilian & Other Natural Arabicas	Brasil Santos 3/4 screen size 14/16
Robustas	Côte d'Ivoire Grade 2
	Indonesia EK Grade 4
	Uganda Standard
	Vietnam Grade 2

Basis for collection of the information

2. ~~Prices shall be expressed in € (Euro) per metric tonne of green coffee~~ Prices shall be expressed in US cents per pound of green coffee and stated on a differential basis to the New York and London futures exchanges, as appropriate.

3. Prices shall relate to:

- (a) ex-dock quotations for prompt shipment on the physicals markets in France. If ex-dock prices are not available FOB or CIF prices may be used,

adjusted to an ex-dock basis by applying the ~~differentials~~ **differences in prices** prevailing at the time the quotations are obtained;

- (b) trading in the late afternoon (French time); and
- (c) sales from origin. In the absence of a significant volume of sales from origin, prices related to second-hand sales shall be taken into account. In the absence of a significant volume of sales from origin, or second hand, offers from origin and second hand, in that order, shall be taken into account.

~~4. The agent shall endeavour to obtain information on the quantities traded at each of the prices collected for each growth specified in paragraph 1 and, on the basis of the information so obtained, shall apply the appropriate weighting in order to arrive at an ex dock price which is representative for each growth on each market day. Prices quoted for insignificant quantities of coffee shall not be taken into account for the purpose of assessing the representative price for any of the growths specified in paragraph 1. It shall be left to the discretion of the agent to decide on the volume of coffee which may be considered to be insignificant.~~

4. In the case of growths in the group of Other Mild Arabicas, when there are transactions in both past and new crop coffee at any time, the average prices relating to each growth shall be recorded **daily**, where relevant.

Sources of **daily information**

5. Quotations shall be sought from at least ~~four~~ **two** traders and/or brokers in France for each of the growths specified in paragraph 1.

Transmission of the information

~~6. The daily price for each growth obtained in the manner described in paragraphs 3 to 6 shall be transmitted by the agent daily by email or fax to reach the Organization by 10 a.m. (London time) on the working day following each market day. The price for each growth obtained in the manner described in paragraphs 3 to 6 shall be transmitted by the agent once a week by email to the Organization.~~

SECTION 4

PROCEDURES FOR THE CALCULATION OF DAILY GROUP AND COMPOSITE INDICATOR PRICES

1. For the purposes of these procedures, 'market day' shall be deemed to mean a day when at least two markets are open for business and operative.
2. The Executive director shall calculate the daily ex-dock prompt shipment prices for each growth of coffee by combining its price differential with the New York or London future prices, as appropriate.

Colombian Mild Arabicas

3. Each market day the Executive Director shall take the ex-dock prompt shipment prices of the following growths of coffee of the Colombian Mild Arabicas group in each of the markets indicated:

Market	Growth of coffee
USA	Colombian Excelso UGQ screen size 14
Germany	Colombian Excelso European preparation screen size 15
France	Colombian Excelso European preparation screen size 15

4. The arithmetical mean of the prices for the growths in Germany and France shall be calculated on a daily basis. This mean shall constitute the price of the group in the European market. If the price is not quoted in either one of these markets, the price for the growth on the market concerned shall be calculated by applying the percentage change in the price of the other market on the preceding market day.
5. If the price of the growth referred to in paragraph 2 3 for the USA is not quoted or if the price of the growth for the European market is not quoted, the daily indicator price for the group of Colombian Mild Arabicas shall be calculated as follows:

- (a) if the price in the US market is not available, the indicator price of the group shall be calculated by applying the percentage change in the price of the European market to the indicator price for the group on the preceding market day; and
- (b) if the price for the European market is not available, the indicator price of the group shall be calculated by applying the percentage change in the US market to the indicator price for the group on the preceding market day.

If after five consecutive market days there continues to be no price for the US market or no price for the European market, as the case may be, the Executive Director shall, in consultation with the Statistics Committee, consider appropriate actions to be taken.

6. Subject to the provisions of paragraph 5, the Executive Director shall calculate for each market day the indicator price for the group of Colombian Mild Arabicas by applying the weightings set out in Annex I.

Other Mild Arabicas

7. Each market day the Executive Director shall take the ex-dock prompt shipment prices of the following growths of coffee of the Other Mild Arabicas group in each of the markets indicated and calculate the arithmetical mean of these prices in each of the markets separately, where relevant:

Market	Growth of coffee
USA	Costa Rica Hard Bean
	Guatemala Prime Washed
	Honduras High Grown
	Mexico Prime Washed
Germany	El Salvador Strictly High Grown
	Guatemala Hard Bean
	Honduras High Grown European preparation
France	Honduras High Grown European preparation

8. The arithmetical mean of a growth from the same origin in Germany and France shall be calculated on a daily basis. This mean will be the price for the growth under reference in the European market. If the price of the growths from the same origin referred to in paragraph 7 is not quoted in either one of the markets, the average price for the growth on the market concerned shall be calculated by applying the percentage change in the price of the other market on the preceding market day.

9. If the price of one or more of the growths referred to in paragraph 6 7 is not quoted in either one of the markets, the average price for Other Mild Arabicas on the market concerned shall be calculated by applying the percentage change in the prices of the remaining growths to the average price for Other Mild Arabicas on that market on the preceding market day. This procedure shall be followed for up to five consecutive market days. If after five consecutive market days the prices of one or more growths on a market continue not to be quoted, the mean of the price of the remaining growths shall be taken thereafter as the price of Other Mild Arabicas on the market concerned.

10. If the prices of none of the growths mentioned in paragraph 6 7 are quoted in the US market or if the prices of none of the growths are quoted in the European market, the daily indicator price for the group of Other Mild Arabicas shall be calculated as follows:

- (a) if the average price of the US market is not available, the indicator price of the group shall be calculated by applying the percentage change in the average price of the European market to the indicator price for the group on the preceding market day; and
- (b) if the average price of the European market is not available, the indicator price of the group shall be calculated by applying the percentage change in the average price of the US market to the indicator price for the group on the preceding market day.

If after five consecutive market days there continues to be no average price for the US market or no average price for the European market, as the case may be, the Executive Director shall, in consultation with the Statistics Committee, consider the appropriate actions to be taken.

11. Subject to the provisions of paragraphs ~~7 to 9~~ 8 to 10, the Executive Director shall calculate for each market day the indicator price for the group of Other Mild Arabicas by applying the weightings set out in Annex I.

Brazilian & Other Natural Arabicas (Brazilian Naturals)

12. Each market day the Executive Director shall take the ex-dock prompt shipment prices of the following growths of coffee of the Brazilian Naturals group in each of the markets indicated:

Market	Growth of coffee
USA	Brasil Santos 3/4 screen size 14/16
Germany	Brasil Santos 2/3 screen size 17/18
France	Brasil Santos 3/4 screen size 14/16

13. The arithmetical mean of the growths in Germany and France shall be calculated on a daily basis. This mean shall constitute the price of the group in the European market. If the price is not quoted in either one of the markets, the average price for the growth on the market concerned shall be calculated by applying the mean percentage change in the prices of the other market on the preceding market day.

14. If the price of the growths referred to in paragraph ~~11~~ 12 for the USA is not quoted or if the price of the growth for the European market is not quoted, the daily indicator price for the group of Brazilian Naturals shall be calculated as follows:

- (a) if the price in the US market is not available, the indicator price of the group shall be calculated by applying the percentage change in the average price of the European market to the indicator price for the group on the preceding market day; and
- (b) if the average price for the European market is not available, the indicator price of the group shall be calculated by applying the percentage change in the US market to the indicator price for the group on the preceding market day.

If after five consecutive market days there continues to be no price for the US market or no average price for the European market, as the case may be, the Executive Director shall, in consultation with the Statistics Committee, consider the appropriate actions to be taken.

15. Subject to the provisions of paragraphs ~~12 and 13~~ 13 and 14, the Executive Director shall calculate for each market day the indicator price for the group of Brazilian Naturals by applying the weightings set out in Annex I.

Robustas

16. Each market day the Executive Director shall take the ex-dock prompt shipment prices of the following growths of coffee of the Robusta group in each of the markets indicated and calculate the arithmetical mean of these prices in each of the markets separately, where relevant:

Market	Growth of coffee
USA	Indonesia EK Grade 4
	Uganda Standard
	Vietnam Grade 2
Germany	Vietnam Grade 2
France	Côte d'Ivoire Grade 2
	Indonesia EK Grade 4
	Uganda Standard
	Vietnam Grade 2

17. The arithmetical mean of a growth from the same origin in Germany and France shall be calculated on a daily basis. This mean shall constitute the price for the growth under reference in the European market. If the price of the growths from the same origin referred to in paragraph ~~15~~ 16 is not quoted in either one of the markets, the average price for the growth on the market concerned shall be calculated by applying the percentage change in the price of the other market on the preceding market day.

18. If the price of one or more of the growths referred to in paragraph ~~15~~ 16 is not quoted in either one of the markets, the price for the Robustas group on the market concerned shall be calculated by applying the mean percentage change in the prices of the remaining growths to the price for Robustas on that market on the preceding market day. This procedure shall be followed for up to five consecutive market days. If after five consecutive market days the prices of one or more growths on a market continue not to be quoted, the mean of the price of the remaining growths shall be taken thereafter as the price of Robustas on the market concerned.

19. If the prices of none of the growths mentioned in paragraph ~~15~~ 16 are quoted for the US market or if the prices of none of the growths are quoted for the European market, the daily indicator price for the group of Robustas shall be calculated as follows:

- (a) if the average price in the US market is not available, the indicator price of the group shall be calculated by applying the percentage change in the average price of the European market to the indicator price for the group on the preceding market day; and
- (b) if the average price of the European market is not available, the indicator price of the group shall be calculated by applying the percentage change in the average price of the US market to the indicator price for the group on the preceding market day.

If after five consecutive market days there continues to be no average price for the market in the USA or no average price for the European market, as the case may be, the Executive Director shall, in consultation with the Statistics Committee, consider the appropriate actions to be taken.

20. Subject to the provisions of paragraphs ~~16 to 18~~ 17 to 19, the Executive Director shall calculate for each market day the indicator price for the group of Robustas by applying the weightings set out in Annex I.

Composite indicator price

21. For each market day the Executive Director shall calculate the composite indicator price in the manner described in paragraphs 1 to ~~19~~ 20 by applying the weightings set out in Annex I.

22. As soon as all the data are received, verified and validated the composite and group indicator prices shall be posted on the Organization's website.

**SHARE OF THE MARKETS IN EACH GROUP OF COFFEE
AND THEIR WEIGHTING IN THE CALCULATION
OF THE ICO COMPOSITE INDICATOR PRICE
FROM 1 OCTOBER 2019**

The procedures set out in these Rules take into account the following principles:

- (a) the procedures followed by the ~~agents~~ **data providers** in the two main markets (the European market – comprising France and Germany – and the market in the USA);
- (b) the share of each group is based on the average export performance to the USA and to the European Union in the four preceding calendar years; and
- (c) the weighting of each group is to be reviewed every two years.

The share of each market in the four groups is as follows:

- Colombian Milds: 57% USA – 43% EU
- Other Milds: 39% USA – 61% EU
- Brazilian Naturals: 27% USA – 73% EU
- Robustas: 18% USA – 82% EU

The calculation of the ICO composite indicator price is weighted as follows:

- Colombian Milds: 12%
- Other Milds: 21%
- Brazilian Naturals: 30%
- Robustas: 37%