



Diamond Commission Pre-Congress Steering Committee

Minutes

Date – Wednesday, October 6th, 2021

Time – 7pm Basel, 8 pm Tel-Aviv

Location – Via zoom link

President: Mr. Udi Sheintal

Vice-President: Mr. Harry Levy

Vice-President: Mr. Jean-Pierre Chalain

- The commission President welcomes members of the committee at 8 pm Tel-Aviv time and conducted a roll call. Sixteen (16) members attended the meeting. Apologies were received from six (6) members. Quorum was met.
- The agenda of the meeting was accepted.
- A motion was made by Roland Naftule to approve the minutes of the Diamond Commission Pre-Congress Steering Committee Meeting, held in Bahrain on November 17, 2019. Motion seconded by Thomas Lind. Motion accepted unanimously.
- The Committee members discussed the various Diamond Book suggested amendments sent to them by the DC President.
- It was agreed that a new draft of the DB will be presented to the DC meeting, to be held on November 2nd, that will include, in track record mode, all the amendments that were approved by the DCSC.

Please note: where ever the minutes refer to “OLD” definition it means the definition in the DB draft sent to the DCSC members (V.3) before the DCSC meeting. If “OLD” is not mentioned the text refers to the new draft DB after the DCSC meeting which will be presented to the DC.

- One issue was not decided during the meeting concerning the definition **5.20 Diamond**. (see below “5.20 (OLD) 5.23 Diamond”)

Apart from the Table of content, crossed references and the Index which are not relevant of what the Steering committee has to agree on, the steering committee will propose the following changes to the Diamond Commission:

Foreword

add: Responsible Sourcing; delete: World Jewellers Vigilance

Add in middle paragraph: coral

Delete: fax #+39024997 7059; delete: ext.-6187

Background

new text: CIBJO's status on the Economic and Social Council of the United Nations (ECOSOC) enables it to represent the jewellery industry and present its strategy and objectives in support of the UN development goals. CIBJO's strategy in this respect is multi-layered. It serves to protect its constituents from factors that threaten the confidence of consumers in the jewellery industry, as well as factors that threaten the confidence of consumers in the jewellery product itself, and at the same time promote the jewellery industry, which creates sustainable economic and social opportunity in the countries and regions in which it is active.

The harmonisation of industry standards is a critical element of CIBJO's mission and stands at the heart of its effort to protect the confidence of consumers in the jewellery product itself. To advance the goal of universal standards and terminology in the jewellery industry, CIBJO developed its "Blue Book" system, which involves a definitive set of standards for the grading, methodology and nomenclature of diamonds, coloured gemstones, pearls and other organic materials, precious metals and gemmological laboratories.

Introduction

delete: guide; add: book instead. Add after to assist: and guide

Last paragraph:

delete guide and add book instead. Second line add extensively before cross-referenced, Change Annex to singular in both Annex A and Annex B. Amend date at bottom of page.

Change the date: was March 2021, is now: November 2021

Classification Chart

The classification chart is moved to § "3. Classification"

1. Scope

first paragraph: replace diamonds with natural materials; replace diamond and with diamond

2. Normative references

replace referenced documents with references; replace guide with document; add **The Responsible Sourcing Book**, *CIBJO* (International Confederation of Jewellery, Silverware, Diamonds, Pearls and Stones), the World Jewellery Confederation, Viale Berengario 19, 20149, Milano, Italy. cibjo@cibjo.org ; add: a , after ISO 24016; delete the - ; add: See before url, add: The definition of a mineral, E.H. Nickel, *Canadian Mineralogist*, Vol. 33, No. 3, pp. 689-690, (1995)

3. Classification of Materials

delete clause twice; delete the old 3 and replace it with the new Classification Chart:

CLASSIFICATION CHART

The text below of each underlined term is corresponding to the definition in paragraph 5 of the Diamond Book

3.1. Natural Material (5.53)

a material that is completely formed by nature, without human intervention during its formation, that may subsequently be modified by normal lapidary practices (5.54) or treated (5.71).

3.1.1. Diamond (5.23)

a diamond is a mineral (5.52) consisting essentially of carbon that crystallises in the isometric (cubic) crystal system.

NOTE: Diamond, as all minerals, is created by nature without human intervention, and may subsequently be modified by normal lapidary practices. Its hardness on the Mohs' scale is 10; its specific gravity is approximately 3.52; it has a refractive index, n_D , of 2.42.

3.1.2. Treated Diamond (5.71)

diamond (5.23) altered by ways other than normal lapidary practices (5.54) to change its appearance and/or durability.

3.2. Artificial Product (5.3)

product which is partially or completely made by man

3.2.1. Synthetic Diamond, Laboratory-Grown Diamond, Laboratory-Created Diamond (5.68)

artificial product (5.3) having essentially the same chemical composition, physical properties and structure as that of a diamond (5.23), whichever method of growing is used.

NOTE 1 - The terms "synthetic" (5.68), "laboratory-created" (5.48) and "laboratory-grown" (5.48) are synonymous.

NOTE 2 — In the event that the national jewellery association, which is a member of CIBJO, deems that there is no acceptable local translation of the English terms "laboratory-grown" (5.48) or "laboratory created" (5.48), then only the translation of the term "synthetic" (5.68) should be used. See clause 4.3.1.1.

3.2.2. Imitation of Diamond / Diamond Simulant (5.45)

artificial product (5.3) composed of two or more, previously separate, parts or layers assembled by bonding (5.7) or other artificial methods. Their components may be natural and or artificial. See clause 4.3.2.

3.2.3. Composite Stone (5.15)

artificial product (5.3) that imitate the appearance of a diamond (5.23) without having its chemical composition, physical properties or structure (see clause 4.3.2.1).

4. Normative Clauses

1.1.1.2 Terms designed to disguise – leave the original DB text.

4.1.1.4 (OLD) will become 4.1.1.2.1 and a new note will be added: NOTE: See the definition of "culture(d)" in the CIBJO Pearl Book.

4.1.1.5 (OLD) will become 4.1.1.2.2 and will not be changed except adding navette after marquise, octagonal before emerald and the letter d will be added to shaped in two cases.

4.1.1.3 (OLD) Display- second line after syntetic diamond to add imitation of a diamond/diamond simulant; after and to add /or;

4.1.2 (OLD) Weight (mass) – the will be replaced with a; to add after diamond –or of a treated diamond in both the first and the second lines; add a new note 2 – NOTE 2 - When indicating the mass of a diamond, only the unit "carat" shall be used.

4.1.2.2 (OLD) Total weight (multiple materials)- delete species and replace with (multiple materials); add amended new text:

The total weight of diamonds, other gemstones and artificial materials (including synthetic diamonds and/or diamond simulants) contained in the same article can only be stated providing it is accompanied, with equal emphasis and conspicuousness, by the total separate weight(s) of each different material. An unacceptable example: gemstone, diamond and synthetic diamond cluster ring, total weight 1.00 ct.

4.1.2.3 (OLD) Total weight – delete (multiple species)

- 4.1.2.4 (OLD) Fractions: add in first line after a diamond-or the total weight of a ...
- 4.1.3.1 (OLD) Unit of mesurment – add second line after diamond: /diamond simulant
- 4.1.3.2 (OLD) Round stones – delete in second line the word facet.
- 4.1.3.3 (OLD) Fancy shapes – delete in third line after table the word facet.
- 4.1.4 (OLD) Grading: add after the ISO 24016 :, a CIBJO Diamond Book normative reference; delete from the note: treated diamonds and synthetic diamonds while...
- 4.2 (OLD) Natural materials clauses – delete and artificial products from the heading.
- 4.2.1 (OLD) Diamonds – delet the s in the heading: delete the a before “natural diamond”
- 4.2.2.1 (old) Disclousure: add ne note 1: NOTE 1 — Optionally, the kind of treatment may be added to the term “treated diamond”. The list of the different kind of treatments is given in Annex A — Diamond treatments (informative); add in NOTE 2 replace gemstones after irradiated with diamonds.
- 4.3.1.3 (OLD) Names of firms- after synthetic add: diamond”, “laboratory-grown diamond” or “laboratory-created diamond”.
- 4.3.2 (OLD) the new heading shall be: Imitation of diamond / diamond simulant
- 4.3.2.1 (OLD) Description and display – replace materials after Artificial with products; replace material after name of the in second line with product; the last pargraph should read: A gemstone other than a diamond that resemble a diamond, shall always be referred to by its mineral name, it shall not be described as an imitation of diamond.
- 4.3.2.2 (OLD) Names of firms – at the end of the first line after with to add: “imitation of diamond” neithr with “diamond simulant”.
- 5.3 (OLD) Artificial product- the title will be changed to singular: Artificial product; the text will stay as in the old DB but will be changes to singular: products to product and is instead of are.
- 5.7 (OLD) 5.9 Carat- to delete after gemstone : synthetic stone or cultured pearl.
- No number (OLD) 5.10 Cavity – no change from original text in DB.
- 5.12 (OLD) 5.15 Composite stone – delete the end of the definition: but at least one part must be diamond.
- 5.13 (OLD) 5.16 Composite diamond – composite stones in the first line should be changed to singular.
- 5.14 (OLD) 5.17 Crown – to add: part of a polished diamond located above its girdle.
- Also.....
- 5.15 (OLD) 5.18 Crystal - no change from original text in DB.
- 5.16 (OLD) Cultured – to delete the defenition of cultured from DB.
- 5.19 (OLD) 5.22 Culet – add: a facet placed at the tip (point) or at the keel line of a polished diamond. Also....
- 5.20 (OLD) 5.23 Diamond

*One issue was not decided during the meeting concerning the definition **5.20 Diamond**. The German delegation was asked to come up with a consensus German position which they did on October 18, 2021 as follows:*

The definition remains unchanged and the 3 notes are merged in only one note, so that now the definition reads:

Diamond

a diamond is a mineral (5.52) consisting essentially of carbon that crystallises in the isometric (cubic) crystal system.

NOTE — Diamond, as all minerals, is created by nature without human intervention, and may subsequently be modified by normal lapidary practices. Its hardness on the Mohs’ scale is 10; its specific gravity is approximately 3.52; it has a refractive index, nD, of 2.42.

5.22 (OLD) Diamond simulant – deleted and a new definition 5.44 was added:
 Imitation of diamond / diamond simulant
 artificial product (5.3) that imitate the appearance of a diamond (5.23) without having its chemical composition, physical properties or structure (see clause 4.3.2.1).

5.30 (OLD) 5.31 Fluorescence – delete degree of.

5.34 (OLD) 5.35 Gem – delete the word close at the end of the definition.

5.37 (OLD) 5.38 Girdle – add: part of a polished diamond located between its crown (5.17) and its pavilion. Also.....

5.44 (OLD) 5.45 Imitation of diamond / diamond simulant: add new definition: artificial product (5.3) that imitate the appearance of a diamond (5.23) without having its chemical composition, physical properties or structure (see clause 4.3.2).

5.47 (OLD) 5.48 Laboratory-created diamond, Laboratory-grown diamond- delete the word stone and replace it (twice) with the word diamond in the heading.

5.49 (OLD) 5.49 Lead Glass- no change from original text in DB.

5.48 (OLD) 5.50 Laser drilling – delete the NOTE.

5.50 (OLD) 5.52 Mineral – amended new text: Mineral
 a mineral is an element or chemical compound that is normally crystalline and that has been formed as a result of geological processes. (From the International Mineralogical Association IMA; the full reference is given in clause “Normative references”, p. 7).

5.51 (OLD) 5.53 Natural material – the heading should be in singular; and the definition should start: a material that is completely....

5.53 (OLD) 5.53 Ornamental stones – the text should be in singular: a gemstone that is used

5.54 (OLD) 5.56 Pavilion – add text: part of a polished diamond located below its girdle. See Annex.....

5.56 (OLD) 5.58 Polished diamond – the text in singular: diamond

5.63 (OLD) 5.65 Stability – amended new text: the quality of a gemstone (5.36) or an organic substance to maintain its appearance under normal wear and care.

5.73 (OLD) Synthetic stone - delete the whole definition from the DB.

5.67 (OLD) 5.69 Table add text: the main facet (5.26) of the crown (5.17) of a polished diamond (5.58). Also see Annex....

5.70 (OLD) 5.72 Weight – add amended text before the NOTE: mass of a diamond, a treated diamond, a gemstone, a pearl, a cultured pearl, or of an artificial product.

7. Annex B

7.1 in the eighth bullet point add amended text: Shape & cutting style

7.3 delete IDC after CIBJO in the heading of the table for corresponding terms for colour grades (informative)(CIBJO/IDC); add to L colour of Scan D.N. the word Top before cape

7.4 Clarity- amend the last three Pique grades as follows: Pique 1 or included 1 (P1 / I1) ; Pique 2 or included 2 (P2 / I2); Pique 3 or included 3 (P3 / I3)

After three (3) hours of extensive deliberations, and as there was no other business, the meeting was adjourned at 10 pm Basel time.