JFSQ 2020

User Manual

# Questionnaire Response Table

This table is to help understand which countries should complete Joint Forest Sector Questionnaires (JFSQ). The **√** symbol indicates that the questionnaire should be submitted.

| **Region** | **Country** | **JQ1**  **JQ2**  **JQ3[[1]](#footnote-1)** | **ECE/EU** | **EU1 EU2** | **ITTO1[[2]](#footnote-2) ITTO2 ITTO3** | |
| --- | --- | --- | --- | --- | --- | --- |
| EU/EFTA  (return to Eurostat, Luxembourg and ECE, Geneva) | Austria | **√** | **√** | **√** | **√\*** | |
| Belgium | **√** | **√** | **√** | **√** | |
| Bulgaria | **√** | **√** | **√** | **√** | |
| Croatia | **√** | **√** | **√** | **√** | |
| Cyprus | **√** | **√** | **√** | **√\*** | |
| Czechia | **√** | **√** | **√** | **√\*** | |
| Denmark | **√** | **√** | **√** | **√** | |
| Estonia | **√** | **√** | **√** | **√\*** | |
| Finland | **√** | **√** | **√** | **√\*** | |
| France | **√** | **√** | **√** | **√\*** | |
| Germany | **√** | **√** | **√** | **√\*** | |
| Greece | **√** | **√** | **√** | **√\*** | |
| Hungary | **√** | **√** | **√** | **√** | |
| Iceland | **√** | **√** | **√** |  | |
| Ireland | **√** | **√** | **√** | **√\*** | |
| Italy | **√** | **√** | **√** | **√** | |
| Latvia | **√** | **√** | **√** | **√** | |
| Liechtenstein | **√** | **√** | **√** |  | |
| Lithuania | **√** | **√** | **√** | **√** | |
| Luxembourg | **√** | **√** | **√** | **√\*** | |
| Malta | **√** | **√** | **√** | **√\*** | |
| Netherlands | **√** | **√** | **√** | **√\*** | |
| Norway | **√** | **√** | **√** | **√** | |
| Poland | **√** | **√** | **√** | **√\*** | |
| Portugal | **√** | **√** | **√** | **√\*** | |
| Romania | **√** | **√** | **√** | **√** | |
| Slovakia | **√** | **√** | **√** | **√\*** | |
| Slovenia | **√** | **√** | **√** | **√\*** | |
| Spain | **√** | **√** | **√** | **√\*** | |
| Sweden | **√** | **√** | **√** | **√\*** | |
| Switzerland | **√** | **√** | **√** | **√\*** | |
| Other ECE  (return to ECE, Geneva) | Albania | **√** | **√** |  | | **√** | |
| Andorra | **√** | **√** |  | |  | |
| Armenia | **√** | **√** |  | |  | |
| Azerbaijan | **√** | **√** |  | |  | |
| Belarus | **√** | **√** |  | |  | |
| Bosnia and Her. | **√** | **√** |  | |  | |
| Canada | **√** | **√** |  | |  | |
| Georgia | **√** | **√** |  | |  | |
| Israel | **√** | **√** |  | |  | |
| Kazakhstan | **√** | **√** |  | |  | |
| Kyrgyzstan | **√** | **√** |  | |  | |
| Moldova | **√** | **√** |  | |  | |
| Monaco | **√** | **√** |  | |  | |
| Montenegro | **√** | **√** |  | |  | |
| North Macedonia | **√** | **√** |  | |  | |
| Russian Fed | **√** | **√** |  | |  | |
| San Marino | **√** | **√** |  | |  | |
| Serbia | **√** | **√** |  | |  | |
| Tajikistan | **√** | **√** |  | |  | |
| Turkey | **√** | **√** |  | |  | |
| Turkmenistan | **√** | **√** |  | |  | |
| Ukraine | **√** | **√** |  | |  | |
| United Kingdom | **√** | **√** |  | | **√\*** | |
| United States | **√** | **√** |  | | **√\*** | |
| Uzbekistan | **√** | **√** |  | |  | |
| ITTO producer members not part of EU/EFTA or ECE  (return ITTO, Yokohama) | | **√** | **√** |  | | **√** | |
| Rest of World (return FAO, Rome) | | **√** |  |  | |  | |

# JFSQ Item codes

Below are algebraic expressions of the relationships of items in the JFSQ. These are to help in understanding and filling out the JFSQ in a way to minimize inconsistencies.

**1** = 1.1 + 1.2

**1.1** = 1.1.C + 1.1.NC

**1.2** = 1.2.1 + 1.2.2 + 1.2.3

= 1.2.C + 1.2.NC

= 1.2.1.C + 1.2.1.NC + 1.2.2.C + 1.2.2.NC + 1.2.3.C + 1.2.3.NC

**1.2.C** = 1.2.1.C + 1.2.2.C + 1.2.3.C

**1.2.NC** = 1.2.1.NC + 1.2.2.NC + 1.2.3.NC

**1.2.NC** ≥ 1.2.NC.T

**1.2.1** = 1.2.1.C + 1.2.1.NC

**1.2.2** = 1.2.2.C + 1.2.2.NC

**1.2.3** = 1.2.3.C + 1.2.3.NC

**3** = 3.1 + 3.2

**5** = 5.1 + 5.2

**6** = 6.C + 6.NC

**6.NC** ≥ 6.NC.T

**7** = 7.C + 7.NC

**7.NC** ≥ 7.NC.T

**8** = 8.1 + 8.2 + 8.3

**8.1** = 8.1.C + 8.1.NC

**8.1.NC** ≥ 8.1.NC.T

**8.2** ≥ 8.2.1

**8.3** = 8.3.1 + 8.3.2 + 8.3.3

**9** = 9.1 + 9.2 + 9.3

**9.2** = 9.2.1 + 9.2.2

**9.2.1** >= 9.2.1.1

**10** = 10.1 + 10.2

**12** = 12.1 + 12.2 + 12.3 + 12.4

**12.1** = 12.1.1 + 12.1.2 + 12.1.3 + 12.1.4

**12.3**  = 12.3.1 + 12.3.2 + 12.3.3 + 12.3.4

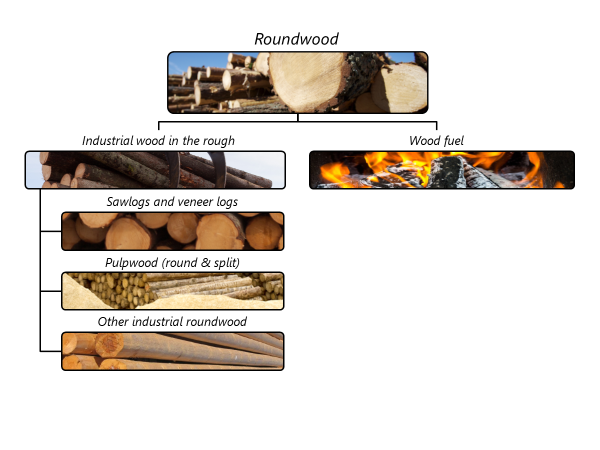
13.1 = 13.1.C + 13.1.NC

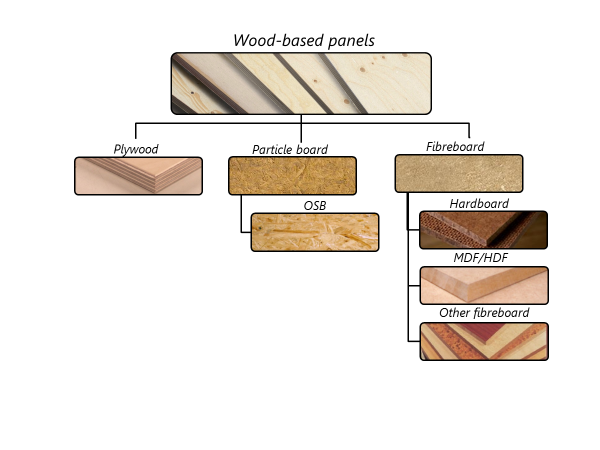
**13.1.NC** >= 13.1.NC.T

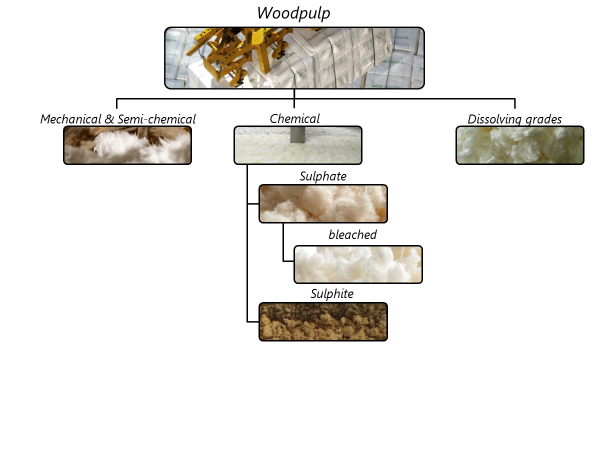
14.5 >= 14.5.1 + 14.5.2 + 14.5.3

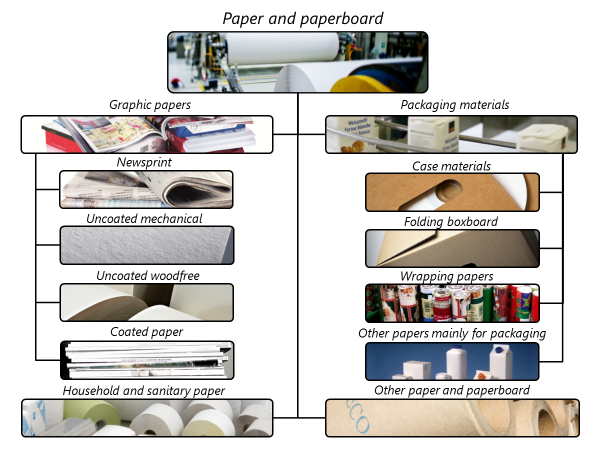
# Product Components

Note that only aggregates with more than two subproducts are shown here.









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# Symbol usage

We urge respondents to fill in the questionnaire completely. If, however, this is not possible, please try to use the following symbols. Blank spaces leave us unsure whether the data are not available or whether they are zero.

**…** = not available (please make an estimate!)

0 = nil or less than half the unit indicated

+++ = confidential

# Conversion Factors

A page of conversion factors is included in the JFSQ and in the general notes that accompany the JFSQ. The same page can be found in the FAO *Yearbook of Forest Products*.This includes a column showing information from the 2009 UNECE/FAO work on conversion factors[[3]](#footnote-3). **Please note that these factors are very general and should only be used if you find it impossible to locate country- or product-specific factors.** For example the conversion from tonnes of roundwood to m3 varies by 15% between coniferous and non-coniferous and even greater variations can be found between species.

A frequent area of difficulty is converting the square meters often available in wood-based panels to the cubic meters requested by the JFSQ. Please determine the standard conventional thickness for the products in your country. Usually the best source for this is the national panel association, mills within your country or international panel associations.

# Changes from JQ2019 to JQ2020

Below is a complete list of all changes to JQ2020. Items in bold are significant changes.

1. Definitions
   1. Included additional products under definition of production
   2. **Changed definition of veneer to exclude veneer used for plywood** (item 7). This reverts to the pre-2017 definition.
   3. Removed reference to particle board as an aggregate (item 8.2).
   4. Added fine OSB to definition of OSB (item 8.2.1).
2. Questionnaires
   1. Changed representation of unit “mt” to “t” (metric tonnes).
   2. Cubic metre (m3) referenced as solid volume (in accordance with definitions).
   3. Included m3ub (underbark) for roundwood on ITTO 2.
   4. ECE-EU
      1. Removed the “ex” (partial) HS codes
      2. **Removed item 1.2.C.Other (3 rows)**
      3. Restored data checks between this questionnaire and JQ2

1. . [↑](#footnote-ref-1)
2. It is not necessary to reply to ITTO1 if the country will reply to the Committee on Forests and the Forest Industry forecast questionnaire by September 2021. Members of ITTO should fill out ITTO 2 and 3. Countries that provided forecast data in 2020 are indicated with a \*. [↑](#footnote-ref-2)
3. UNECE/FAO Timber and Forest Discussion Paper No. 49 available at <http://www.unece.org/fileadmin/DAM/timber/publications/DP-49.pdf> , An updated version of this is available at http://www.fao.org/documents/card/en/c/ca7952en. [↑](#footnote-ref-3)