General

This amendment sheet belongs to the assessment guideline AG 1106 " OSB ORIENTED STRAND BOARD" dated 25-11-2024 and shall be used by the certification bodies accredited for this purpose by the Council for Accreditation and that have a licence agreement for this purpose with the KOMO® Foundation, as a supplement to the assessment guideline for the handling of an application for or maintaining a KOMO® product certificate.

This amendment sheet is:

- Adopted by the Board of Experts SKH dated 24-08-2026
- Accepted by the KOMO® Quality and Assessment Board dated 24-09-2026.

Description of amendment

this amendment concerns an update of the formaldehyde emission requirements following the entry into force of the requirements laid down in Annex XVII, Entry 77, of Regulation (EC) No. 1907/2006 (REACH).

The following sections should be amended in the AD:

- Complete para. 1.3 with para. 1.3 in this amendment sheet
- Replace para. 1.4.2 with para. 1.4.2 in this amendment sheet
- Replace the paragraph numbering of 1.4.2 with 1.4.3 in this amendment sheet
- Replace para. 8.1 with para. 8.1 in this amendment sheet

1.3 Validity

This amendment sheet is valid from 07-10-2026 and will be applied in conjunction with the associated assessment guideline.

Product certificates may be issued on the basis of the assessment guideline without this amendment sheet until 3 months after publication of this amendment sheet at the latest. In any case, certificates issued on the basis of that version shall lose their validity 6 months after publication of this amendment sheet.

1.4.2 Regulation (EC) No. 1907/2006 (REACH) – Annex XVII, Entry 77 – Formaldehyde and formaldehyde releasers

The OSB shall comply with the formaldehyde emission requirements specified in Entry 77 of Annex XVII to Regulation (EC) No. 1907/2006 (REACH). The formaldehyde emission shall be determined in accordance with the test method prescribed in Appendix 14 of Annex XVII and shall not exceed the limit value specified therein.

1.4.3 Renewable- or recycled-content of the KOMO® certified product (optional).

Additional certification renewable and/or recycled content of the KOMO® certified product based on AG 7010.

"When new raw materials are needed, sustainably produced, renewable (inexhaustible) and widely available raw materials are used as much as possible. Such as biomass, which is feedstock from plants, trees and food waste. This makes the Netherlands less dependent on fossil resources and it is better for the environment." (source: https://www.rijksoverheid.nl/onderwerpen/circulaire economie/nederland-circulair-in-2050).

It is possible to have the content of renewable and/or recycled raw materials in products certified on the basis of this AG determined independently by the certification body. The certification body uses AG 7010 for this purpose. The procedure results in a supplementary statement to the existing KOMO® (Attestation-with-) product certificate, after which the products in question may be supplied with a supplementary certification mark. The full procedure is included in AG 7010 and summarized here:

Limit values

To determine the renewable or recycled content of the KOMO®-certified product, AG 7010 'Renewable or recycled content of the KOMO®-certified product' should be followed. Depending on the percentage of renewable or recycled content, the product is classified in a certain class. This is further explained in AG 7010.

Admission assessment
During the admission test, the proportion of renewable raw material or recycled content of the product is determined by the certification body in accordance with the determination method from AG 7010. Based on the result, the product is classified in a corresponding class. Different products can thus be classified in different classes.

KOMO® product certificate
The KOMO® product certificate shall include an appendix, in which for each product the renewable/recycled content class in which that product is classified is included.

Periodic inspection
During the regular periodic inspection, it is checked whether the product is unchanged and still classified in the same class. Once every five years, a new sample of the certified product is taken and retested if the renewable/recycled content was also determined by a test during the initial admission.

8.1 Public law regulations

Construction products regulation (CPR) EU 305/2011

Regulation (EC) No. 1907/2006 (REACH) – Annex XVII, Entry 77 – Formaldehyde and formaldehyde releasers.