

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER W-20-029

Relating to CARB Approval of Third-Party Certifiers under
section 93120.4, title 17, California Code of Regulations

Wood.be

WHEREAS, the California Air Resources Board (CARB) has adopted the “Airborne Toxic Control Measure to Reduce Formaldehyde Emissions from Composite Wood Products” (ATCM; title 17, California Code of Regulations, sections 93120-93120.12), which establishes formaldehyde emission standards for composite wood products;

WHEREAS, section 93120.3(b) of the ATCM requires that manufacturers of composite wood products must verify compliance with the formaldehyde emission standards by using a third-party certifier (TPC) approved by CARB;

WHEREAS, the ATCM requires TPCs to: 1) verify the accuracy of the emission test procedures and facilities used by composite wood product manufacturers to conduct formaldehyde emission tests; 2) monitor manufacturer quality assurance programs; and 3) provide independent audits and inspections;

WHEREAS, section 93120.4 of the ATCM sets forth the process for CARB’s Executive Officer to approve TPCs;

WHEREAS, section 93120.4(b)(1) of the ATCM requires that applications to become CARB-approved, TPCs must submit to the Executive Officer in writing and must contain: 1) evidence of actual field experience in the verification of laboratories and wood products, to demonstrate how applicants will be able to competently perform the requirements for TPCs of composite wood products listed in section 93120.12, Appendix 3, of the ATCM; 2) evidence of the ability to properly train and supervise inspectors; 3) evidence of a current product certification agency accreditation; and 4) a list of the composite wood products that the applicant is applying to verify and evidence that the applicant is qualified to verify these products;

WHEREAS, Centre Technique de L’Industrie du Bois - Technisch Centrum der Houtnijverheid (CTIB-TCHN or the applicant) submitted an original application dated March 4, 2009, and deemed complete on June 11, 2009;

WHEREAS, section 93120.4(b)(4) of the ATCM provides that the Executive Officer shall approve the application and issue an Executive Order if the evidence submitted by the applicant is sufficient to demonstrate that the applicant can competently perform the tasks specified in section 93120.12, Appendix 3, of the ATCM;

WHEREAS, CTIB-TCHN was issued Executive Order W-09-029, signed on August 24, 2009;

WHEREAS, section 93120.4(b)(4) of the ATCM allows CARB-approved TPCs to apply for re-approval by CARB by submitting an updated application;

WHEREAS, CTIB-TCHN submitted the original and the updated applications for approval to CARB as follows:

Executive Order #	Date Received	Date Signed	Action
W-09-029	March 4, 2009	August 24, 2009	Original
W-11-029	September 1, 2011	October 7, 2011	Renewal
W-13-029	August 24, 2013	December 11, 2013	Renewal
W-15-029	October 28, 2015	November 16, 2015	Renewal
W-15-029A	June 14, 2016	July 13, 2016	Amendment to change the name from CTIB-TCHN to Wood.be
W-18-029	August 1, 2017,	February 5, 2018	Renewal

WHEREAS, Wood.be submitted an updated application for re-approval to CARB on January 31, 2019, which was deemed complete on April 7, 2020;

WHEREAS, the Executive Officer finds that the complete, updated application for re-approval demonstrated the Wood.be's ability to continue to comply with section 93120.4(b)(1); and

WHEREAS, the Executive Officer approved Wood.be's request for re-approval as a TPC, and it is appropriate that Executive Order W-18-029 be superseded by this Executive Order W-20-029.

NOW, THEREFORE, IT IS ORDERED that Wood.be is hereby approved as a TPC and is issued the following number designating them as a CARB-approved TPC: **TPC-29**.

BE IT FURTHER ORDERED that Wood.be is a CARB-approved TPC for the following composite wood products: hardwood plywood, particleboard, and medium density fiberboard.

BE IT FURTHER ORDERED that this approval is subject to the following conditions:

1. Wood.be must provide their CARB-approved TPC number to each manufacturer it has subcontracted with for services, as specified in section 93120.12, Appendix 3, of the ATCM.
2. Wood.be and their subcontractor laboratory listed in Attachment A must participate in an inter-laboratory study of their primary and/or secondary chamber facilities.
3. If Wood.be wishes to use a subcontracted laboratory other than Fraunhofer Institute for Wood Research Wilhelm-Klauditz Institut, Wood.be must submit a request to the Executive Officer in writing and must provide evidence to demonstrate that the subcontractor can competently perform the tasks for which it is employed. Wood.be shall not use the subcontractor unless the Executive Officer approves the request in writing.
4. Wood.be shall immediately notify the Executive Officer if any accreditation or certification provided in support of their initial application is renewed, allowed to expire, or revoked within the duration of this Executive Order.

BE IT FURTHER ORDERED that this Executive Order W-20-029 supersedes Executive Order W-18-029, which was issued on February 5, 2018.

BE IT FURTHER ORDERED that this Executive Order shall have a duration of two years from the date it is executed; within 120 days prior to the expiration of the original Executive Order, Wood.be may apply for re-approval by submitting an updated application to the Executive Officer as provided in section 93120.4 of the ATCM.

BE IT FURTHER ORDERED that the Executive Officer may review and, for good cause, modify or revoke this Executive Order as provided in section 93120.4(d) of the ATCM. The Executive Officer shall not modify or revoke this Executive Order without affording Wood.be the opportunity for a hearing in accordance with the procedures specified in title 17, California Code of Regulations, section 60055.1 et seq.

BE IT FURTHER ORDERED that Wood.be must maintain records in electronic or hard copy form for two years, for review by CARB upon request, as specified in section 93120.12, Appendix 3, of the ATCM.

BE IT FURTHER ORDERED that on or before March 1 of each year, Wood.be must provide an annual report to CARB for the previous calendar year, as specified in section 93120.12, Appendix 3, of the ATCM.

BE IT FURTHER ORDERED that Wood.be must notify the Executive Officer in writing within 30 days of any change in their ability to carry out the responsibilities of this Executive Order.

Executed at Sacramento, California this 8th day of April, 2020.



Richard Boyd, Chief
Risk Reduction Branch
Transportation and Toxics Division

Attachment A

List of Subcontractors for Wood.be (TPC-29)
Under Executive Order W-20-029

Company Name	Company Contact Information	Subcontractor Function
Fraunhofer Institute for Wood Research/ Wilhelm-Klauditz Institut (WKI), Germany	Oliver Meistring, WKI oliver.meistring@wki.fraunhofer.de	Accredited Laboratory