

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER W-19-013

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

RISE Research Institutes of Sweden

WHEREAS, the California Air Resources Board (CARB) has adopted the Airborne Toxic Control Measure to Reduce Formaldehyde Emissions from Composite Wood Products (the 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 the CARB Executive Officer to approve TPCs;

WHEREAS, section 93120.4(b)(1) of the ATCM requires that applications to become CARB-approved TPCs must be submitted 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, RISE Research Institutes of Sweden (RISE or the applicant) submitted an original application dated July 8, 2008, which was deemed complete on November 3, 2008;

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, RISE was issued Executive Order W-08-013, signed on November 7, 2008;

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, RISE submitted the original and the updated applications for approval to CARB as follows:

Executive Order #	Received Date	Signed Date	Actions
W-08-013	July 8, 2008	November 7, 2008	Original
W-08-013A	April 9, 2010	May 11, 2010	Amended to add VTT Expert Services, Ltd. as a subcontractor for inspection services
W-10-013	November 1, 2010	December 22, 2010	Renewal
W-10-013A	September 17, 2012	October 4, 2012	Amended to add Orebro University Hospital as a subcontractor for laboratory analysis used as a backup for formaldehyde analysis
W-13-013	December 18, 2012	February 22, 2013	Renewal
W-13-013A	October 15, 2013	December 31, 2013	Amended to add Inspecta Sertfionti Oy as a subcontractor for inspection services
W-13-013B	June 30, 2014	July 7, 2014	Amended to add Turk Standartlari Enstitusu as a subcontractor for inspection services
W-15-013	March 27, 2015	July 20, 2015	Renewal
W-17-013	July 11, 2017	August 9, 2017	Renewal and name change from SP Technical Research Institute of Sweden to Research Institutes of Sweden

WHEREAS, RISE submitted an updated application for re-approval to CARB on June 2, 2019; RISE informed CARB that one of their inspection subcontractors, VTT Expert Services Ltd. was acquired by Eurofins and the company's new name is changed to Eurofins Expert Services Ltd.; and the renewal application was deemed complete on December 3, 2019;

WHEREAS, the Executive Officer finds that the complete, updated application demonstrated the TPC's ability to continue to comply with section 93120.4(b)(1) of the ATCM; and

WHEREAS, the Executive Officer approves RISE's request for re-approval, and it is appropriate the Executive Order W-17-013 be superseded by this Executive Order W-19-013.

NOW, THEREFORE, IT IS ORDERED that RISE is hereby approved as a TPC and is issued the following number designating them as a CARB-approved TPC: **TPC-13**.

BE IT FURTHER ORDERED that RISE 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. RISE 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. RISE must participate in an inter-laboratory study of their primary and/or secondary chamber facilities.
3. If RISE wishes to use a subcontracted laboratory other than those listed in Attachment A, RISE 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. RISE shall not use the subcontractor unless the Executive Officer approves the request in writing.
4. RISE 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-19-013 supersedes Executive Order W-17-013, which was issued on August 9, 2017.

BE IT FURTHER ORDERED that this Executive Order shall have a duration of two years from the date it is executed; within 120 days of the expiration of this Executive Order, RISE 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 RISE 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 RISE 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, RISE 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 RISE 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 6th day of December, 2019.

A handwritten signature in blue ink, appearing to read "Richard Boyd", is written over a horizontal line.

Richard Boyd, Chief
Risk Reduction Branch
Transportation and Toxics Division

Attachment A

List of Subcontractors for RISE (TPC-13)
Under Executive Order W-19-013

Company Name	Contact Information	Subcontractor Function
Eurofins Expert Services Ltd.	Rauno Pyykko SP TRI rauno.pyykko@sp.se	Accredited Inspection Services
Orebro University Hospital	Rauno Pyykko SP TRI rauno.pyykko@sp.se	Accredited Laboratory Analyses
Inspecta Sertfionti Oy	Rauno Pyykko SP TRI rauno.pyykko@sp.se	Accredited Inspection Services
Turk Standartlari Enstitusu	Rauno Pyykko SP TRI rauno.pyykko@sp.se	Accredited Inspection Services

