**THIRD-PARTY COMPONENT ATTESTATION**

Metal Finishing Calculator v3.0.0

|  |  |
| --- | --- |
| **Document Number:** | MFC-ATT-001 |
| **Version:** | 1.0 |
| **Effective Date:** | January 30, 2026 |
| **Attesting Organization:** | Psyrcuit LLC |
| **Product:** | Metal Finishing Calculator |
| **Product Version:** | 3.0.0 |

# 1. Purpose

This document provides a formal attestation regarding the third-party software components incorporated into Metal Finishing Calculator v3.0.0. This attestation is provided to support customer compliance requirements, supply chain security assessments, and regulatory documentation needs.

# 2. Component Summary

*The application uses system fonts via Tailwind CSS defaults (no bundled fonts required).*

|  |  |  |  |
| --- | --- | --- | --- |
| **Component** | **Version** | **License** | **Modified** |
| **Electron** | 40.1.0 | MIT | **No** |
| **React** | 18.2.0 | MIT | **No** |
| **ReactDOM** | 18.2.0 | MIT | **No** |
| **Babel Standalone** | 7.23.5 | MIT | **No** |
| **Three.js** | r128 | MIT | **No** |
| **occt-import-js (+ WASM)** | 0.0.18 | LGPL-2.1 | **No** |
| **jsPDF** | 2.5.1 | MIT | **No** |

# 3. Formal Attestations

Psyrcuit LLC, as the developer and distributor of Metal Finishing Calculator, hereby attests to the following:

|  |
| --- |
| **3.1 Source Authenticity**  All third-party components listed in Section 2 have been obtained directly from their official distribution channels, including the npm registry (npmjs.com), Cloudflare CDN (cdnjs.cloudflare.com), and jsDelivr CDN (jsdelivr.net). No components have been sourced from unofficial mirrors, third-party redistributors, or unknown origins.  **3.2 No Modifications**  None of the third-party components have been modified, patched, forked, or altered in any way from their original distribution. All components are used in their unmodified, publicly-available form as released by their respective maintainers.  **3.3 License Compliance**  All third-party components are used in full compliance with their respective license terms. The LGPL-2.1 licensed component (occt-import-js) is used as a dynamically-linked library in accordance with LGPL requirements, allowing users to replace it with modified versions. MIT licensed components are used in compliance with their permissive terms.  **3.4 Version Pinning**  All component versions are explicitly pinned in build configuration files. The application build process retrieves components by exact version number, ensuring reproducible builds and preventing unintended component updates that could introduce security vulnerabilities or behavioral changes.  **3.5 Security Verification**  At the time of this attestation, all components have been verified against known vulnerability databases (npm audit, National Vulnerability Database). No known critical, high, or medium severity vulnerabilities exist in the versions used. Psyrcuit LLC commits to monitoring security advisories and providing updates when vulnerabilities are discovered. |

# 4. LGPL-2.1 Compliance Details

The occt-import-js component (including its WASM binary) is licensed under LGPL-2.1. Psyrcuit LLC attests to the following compliance measures:

|  |  |
| --- | --- |
| **Requirement** | **Compliance Measure** |
| **Dynamic Linking** | Library is loaded at runtime as separate files (occt-import-js.js and occt-import-js.wasm), not statically compiled into the application |
| **Source Availability** | Source code is publicly available at: https://github.com/AugustNagro/occt-import-js |
| **Replacement Rights** | Users may replace the library files with modified versions compatible with the application's interface |
| **No Modifications** | The library is used in its original, unmodified form as distributed by its maintainer |
| **License Notice** | LGPL-2.1 license text is included in the THIRD\_PARTY\_LICENSES.md file distributed with the application |

# 5. Contact Information

For questions regarding this attestation, component sourcing, or license compliance:

|  |  |
| --- | --- |
| **Organization:** | Psyrcuit LLC |
| **Address:** | Tucson, Arizona, USA |
| **Security Contact:** | security@psyrcuit.com |
| **General Support:** | support@psyrcuit.com |
| **Website:** | https://psyrcuit.com |

# 6. Attestation Signature

By signing below, the authorized representative of Psyrcuit LLC affirms that the statements in this attestation are true and accurate to the best of their knowledge as of the effective date.

|  |
| --- |
| **Signature:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  **Printed Name:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  **Title:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  **Date:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |

*This attestation is valid for Metal Finishing Calculator version 3.0.0 only.*

*A new attestation will be issued for each major or minor version release.*