

3.04 Emergency Responder Communications Enhancement System (ERCES) Certification (2025)

Reference: 2025 San Francisco Fire Code Sections 510.1.1, 510.6.1.1, 510.6.1.2; SFFD 2025 Administrative Bulletin 2.01 Addendum G; 2022 NFPA 1225 Chapter 18

Purpose: To provide information about certificated Emergency Responder Communications Enhancement System (ERCES, previously called ERRCS) and to set forth interpretations, rules and supplemental regulations to carry out the application of the pertinent codes and standards. A certificated ERCES is one for which an acceptable listing organization has issued a serially numbered certificate to the property owner. The certificate is a tool for assuring the reliability of ERCES.

I. GENERAL REQUIREMENTS

1. **ERCES Certification.** All ERCES vendors/contractors/integrators performing ERCES design, installation, testing and maintenance work in San Francisco shall be provided with an ERCES certification. A copy of this certification shall be incorporated on all ERCES permit plans to be submitted for SFFD review and approval per 2025 SFFD Administrative Bulletin 2.01 Addendum G.
2. **OSHA NRTL.** All new ERCES shall be certificated by an organization that is part of the Occupational Safety and Health Administration Nationally Recognized Testing Laboratory Program (OSHA NRTL). A valid and current document, placard, or sticker attesting to the certification shall be located on or near the BDA.

II. ERCES SYSTEMS INSTALLED IN EXISTING BUILDINGS

Per the 2025 San Francisco Fire Code Section 510.6.1.2, building owners are required to obtain a certificate for all existing ERCES systems. Occupancies are required to obtain certification of their existing ERCES systems.