



MACHINERY RESCUE TECHNICIAN (2021) Implementation Plan

Issued: May 2023

OVERVIEW

This document is intended to provide information for all State Fire Training (SFT) stakeholders on the new Machinery Rescue Technician (2021) curriculum and certification requirements. Stakeholders are encouraged to study this information carefully and seek clarification from SFT if questions arise.

The Machinery Rescue Technician (2021) curriculum is presented as a Fire Service Training and Education Program (FSTEP) series. SFT developed a new curriculum training standard (CTS) guide, course plan, instructor task book, and student training record based on the current National Fire Protection Association (NFPA) Standard, NFPA 1006: Standard for Technical Rescue Personnel Professional Qualifications (2021).

IMPLEMENTATION

Candidates entering the SFT system should enroll in the new Machinery Rescue Technician (2021) course and comply with the new Machinery Rescue Technician requirements.

New Curriculum	Hours
Machinery Rescue Technician (2021)	24 hours

Machinery Rescue Technician (2021) Curriculum..... June 1, 2023

INSTRUCTOR REQUIREMENTS

Instructor Registration..... June 1, 2023

Instructors for the Machinery Rescue Technician (2021) course must meet the SFT requirements for Registered Instructor. Instructors must have appropriate education and practical experience relating to the specific course content.

New Instructor Registration

To become a Registered Instructor for this curriculum, a candidate must:

- Be an OSFM Registered Instructor
- Complete the following coursework:
 - Machinery Rescue Technician (SFT)
 - Complete the Machinery Rescue Technician (2021) Instructor Task Book
- Have a minimum of three (3) years' full-time or six (6) years' part-time/volunteer experience performing suppression/rescue duties within a recognized fire agency in California

- Provide a letter signed by their Fire Chief or authorized designee that verifies qualification to deliver Machinery Rescue Technician training
- Submit an SFT Instructor Registration Application and pay the registration fee

Existing Registered Instructors

To become a Registered Instructor for this curriculum, a candidate who is already a Registered Instructor must:

- Be an OSFM Registered Instructor of:
 - Vehicle Extrication **or** Common Passenger Vehicle Rescue Technician, **and**
 - Structural Collapse Specialist 2: Technician (SFT); **or** Rescue Systems 1 (SFT – modules 2 and 4) and Rescue Systems 2 (SFT – all modules); **or** Rescue Systems 3 (SFT – all modules)
- Complete the following coursework:
 - Machinery Rescue Technician Instructor Roll Out (SFT)
- Have a minimum of three (3) years' full-time or six (6) years' part-time/volunteer experience performing suppression/rescue duties within a recognized fire agency in California

Existing instructors pursuing Machinery Rescue instructor registration must complete all requirements by December 31, 2023, or they will be required to meet the requirements for a new instructor. Registered Instructors who meet the above requirements will be automatically updated – no action is required on their part.

POTENTIAL AGENCY IMPACTS

Fire agencies desiring to use the Machinery Rescue Technician (2021) curriculum as a requirement for their recruitment/promotion activities need to review the Machinery Rescue Technician (2021) curriculum requirements to be sure that all agency training needs are met. After review, fire agencies should update their job specifications and recruitment documentation to reflect these new courses and certification requirements.

Accredited Regional Training Programs (ARTP), Accredited Local Academies (ALA), community colleges, and all other local delivery venues need to review the curriculum and seek approval from their curriculum committee / program sponsor, as appropriate. ARTPs should review the new Machinery Rescue Technician (2021) curriculum and discuss potential impacts with their advisory committees.