

USDA Forest Service
Request for Deviation / Specification Revision / Prototype
Engine and Water Tender Specifications

The attached form must be used to submit requests for deviations, specification changes, and/or prototypes regarding one or more national engine/water tender specifications.

Requests must be submitted by the regional fire equipment committee (RFEC) chair, and requires: 1) concurrence by the regional fire director and regional fleet manager, and 2) deputy regional forester approval.

Deviation requests are not required for radio installations (which are the responsibility of fleet and/or fire management).

Prior to submitting any requests, please review the attached list of prohibited deviations and modifications. Do not submit requests for anything on the prohibited list.

Email completed form and supporting documentation to Tory Henderson, FAM Operations, at thenderson@fs.fed.us.

USDA Forest Service
Engine and Water Tender Specifications
Request for Deviation/Specification Revision/Prototype

Submitter

Date

Unit

Phone

Email

Check applicable box(s):

Deviation

Specification Change

Prototype

For the following: (check box next to applicable model number(s))

Engine:

Type 3: Model 326 Model 346 Model 328 Model 348

Type 4: Model 428 Model 448

Type 6: Model 643U Model 643P

Type 7:

Water Tender:

Type 2: Model 22 Model 24

Deviation request:

Specification change request: please reference applicable specification, page number, and heading. Phrase proposed revision as it would appear in the applicable specification, underlining new text and using strikethrough for deleted text)

Prototype request: describe the proposed prototype installation or modification (attach additional supporting documentation if needed)

Rationale for Proposed deviation / specification revision / prototype: (attach additional supporting documentation if needed)

If approved, will the requested deviation / specification revision / prototype require additional operator training, or a revision of training curriculum?

- Yes No Unknown

Submitted by

Regional Fire Equipment Committee Chair

Name Signature Date

Concurrence:

Regional Fleet Manager

Name Signature Date

Regional Fire Director

Name Signature Date

Approval:

Deputy Regional Forester

Name Signature Date

Attachment - Prohibited Deviations and Modifications

Apparatus color (prohibition includes painting wheels other than factory color)

Chassis modification, including but not limited to the suspension, drivetrain, exhaust, brakes and factory wiring

Pump, plumbing and tank modifications

Non-factory wheel and/or tire sizes

Cosmetic wheel and lug nut covers

Markings/ lettering not authorized in the apparatus specification

Unit and/or equipment designators (e.g. CA-BDF-E332)

Addition of storage boxes or compartments inside of cab or on top of existing body

Addition of non-authorized lighting

Emergency lighting (removal and/or relocation)