

# Radios Approved For Fire

January 8, 2010

The following radios are currently approved for fire use.

## VHF-FM

### Analog Portable Radios<sup>1, 2</sup>

B/K EPH Flex<sup>3</sup>

B/K GPH

### P25 Digital Portable Radios<sup>4</sup>

Datron Guardian G25PRV100

Midland STP105B

Relm DPHX5102X

Relm KNG-P150

Thales 25 PRC-6894

### P25 Digital Mobile Radios

Datron G25RMV100

Datron G25RMV110

Datron G25ASU001

Midland STM-1050B

Midland STM-1055B

Midland STM-1115B

Relm DMH5992

Relm DMH5992X HP

### P25 Digital Aeronautical Radios

Northern Airborne Technology NPX136D070

Technisonic Industries TDFM-136

Technisonic Industries TDFM-136A

## UHF-FM

### UHF P25 Digital Portable Radios<sup>4</sup>

Midland STP404A

Relm KNG-P400

### P25 Digital Mobile Radios

Midland STM-4040A

Midland STM-4045A

<sup>1</sup> Purchases of new analog radios are not recommended. At some point in the future, fire will require that only P25 digital radios be used.

<sup>2</sup> All radios required under aviation fire contracts must be P25 digital.

<sup>3</sup> The B/K EPH Flex cannot operate on newly issued FCC interstitial (7.5 kHz channel spacing) frequencies. Interstitial frequencies have been issued on fires in several locations.

<sup>4</sup> The Motorola XTS2500 and XTS5000 P25 digital portable radios are fire non-compliant and removed from the approved list pending correction of a P25 talkgroup limitation.