



NATIONAL FIRE PROTECTION ASSOCIATION

The leading information and knowledge resource on fire, electrical and related hazards

NFPA® & Unmanned Aircraft Systems (UAS)

NFPA's First UAS Public Safety Effort (NFPA 2400)

May 19, 2017 | Michael Wixted, Emergency Services Specialist

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National Fire Protection Association

The authority on fire, electrical, and building safety

Global nonprofit organization established in 1896 and devoted to eliminating death, injury, property and economic loss due to fire, electrical and related hazards



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The leading information and knowledge resource on fire, electrical and related hazards

Global non-profit devoted to eliminating death, injury, property and economic loss due to fire, electrical and related hazards. Our information and knowledge comes in many forms:

- Support for the development, adoption and enforcement of our codes & standards
- Research and data analysis
- Technical training and certification
- Public education
- Outreach and advocacy

MISSION: We help save lives and reduce loss with information, knowledge and passion.





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Founded in 1896

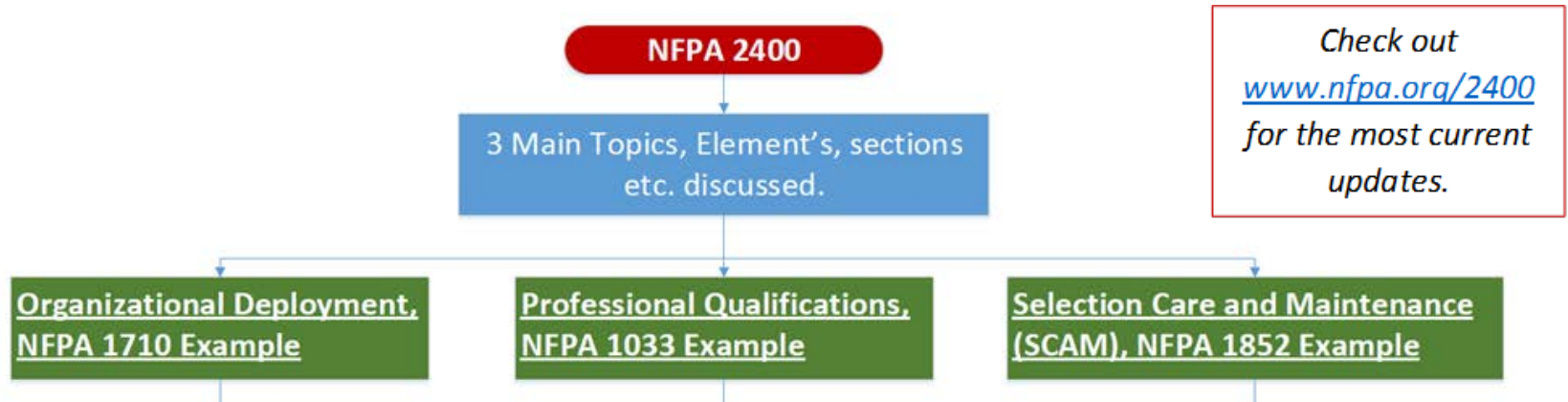
300 employees

200+ technical code & standard development committees

Offices in the United Arab Emirates, Canada, Mexico, France & China



Standard for Small Unmanned Aircraft Systems (sUAS) used for Public Safety Operations



- It applies to all public safety departments with sUAS
 - Fire service
 - Law enforcement
 - Emergency medical services

Current NFPA 2400 Draft (3 in 1)

History

- New project request approved August, 2016
- First TC in-person meeting January, 2017
- Second TC in-person meeting May, 2017
- What should you expect to see in NFPA 2400?
 - Small Unmanned Aircraft Systems (sUAS)
 - Policies & procedures
 - RPIC & Visual Observer

- **Policies & procedures?**
 - Administrative
 - Operational procedures
 - Personnel qualifications and training
 - Safety
 - Maintenance



Committee Roster (34 approx.)

Class U

Class I/M

Class E

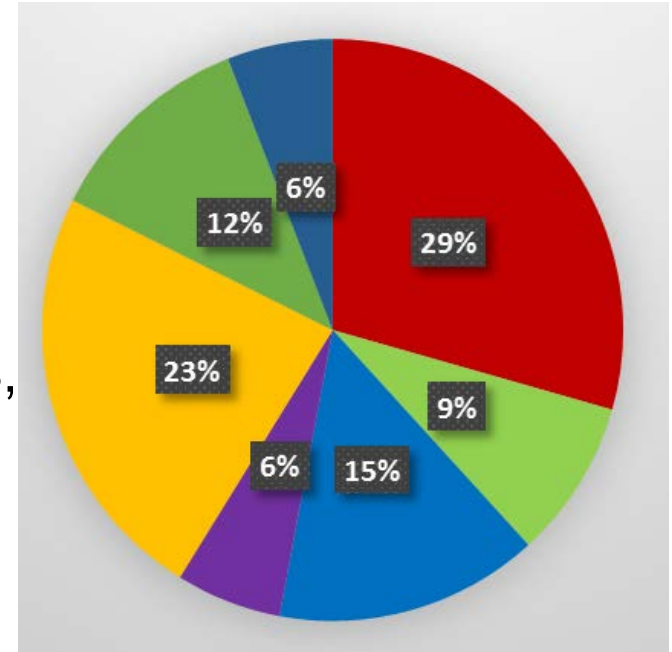
Class L

Class SE

Class M

Class RT

- Fire Service
 - IAFC, IAFF, California State Firefighters' Association, FDNY, County F&R, etc.
- Law enforcement
 - Sheriff's Dept. (IAB SME), NIJ/DOJ, DHS, ALEA, Las Vegas Metro PD, etc.
- EMS
 - Private Ambulance, EMS Chiefs (app.)





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Questions



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Thank You

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