

sUAS Ocean Rescue: Code-X

Facts and Statistics from the International Life Saving Federation

Drowning Stats

- 1.2 Million Die/Year
- More than 2 per minute
- More than 50% children
- 8-10X almost drown
- Majority in Open Water
- Are you a risk factor?
 - 0 to 5 years
 - 20 to 25 years
 - over 60 years

If You Submerge...

- Code-X is a search for a bather who's gone under the surface.
- Minutes to Death
- What's the response?
 - First Responder
 - Officer Arrives on Scene
 - Search Team Deployed
 - Air Assets Arrive, Maybe...

The Drone Advantage

- Immediate "Eyes in the Sky"
- Enhanced Victim Location
- Outcome
 - Victim Extrication instead of Body Recovery
- Increased Survivability