

MABAS Division XII Dive Team

Training Safety Plan

Drill Date: April 15th and 22th **Time:** 0900 - 1200

Drill Location: 301 E. Hydraulic Street, Yorkville, IL, 60560

Type of Training: (check all that apply)

	Fire Suppression		EMS		Tech Rescue
	Live Fire Training		Vehicle Extrication		HAZMAT/ WMD
	Driver's Training		Acquired Structure		Water/Dive Rescue
	Apparatus Op's		Preplan		Physical Fitness
X	Other: Swift				SOG's

Drill Risk Assessment: **Moderate**

Safety Officer required No

Maximum Student/Instructor Ratio: N/A

Instructor PPE Requirements:

	SCBA		Full PPE	X	Helmet		Eye Prot		PFR		Ear
X	Gloves	X	Radio		Lights	X	Vest		Other	X	Swift suit

Drill Objectives:

- Multi-directional tension diagonal
 - A swimmer with a throw rope bag will reach far shore. The throw rope will be deployed to near shore where an anchor strap, pulley, and rope will be attached. The rope will be pulled to far shore and attached to an anchor on far shore. The rope will then be tightened upstream creating two "tension diagonals". This will be used to move personnel and equipment back and forth between both sides of the river
- Offensive swim over an obstruction
 - There will be a piece of schedule 40 PVC pipe obstruction. The swimmer will maneuver over the obstacle while swimming down stream in current. The purpose of this skill is to navigate over an obstruction to avoid entanglement.
- Shallow Water Crossing
 - A Group of rescue swimmers will form a "V" and cross the river together with a stokes basket. The Group will retrieve a victim and return to near shore.

- “Live bait” rescue
 - A rescuer will have a throw rope bag attached to their tow tether. The rescuer will swim out to a victim floating down stream. Once the rescuer secures the victim the shore team will let the rescuer and victim pendulum to near shore utilizing attached rope.

Description of Training:

Members of the Division 12 Dive team will complete a series of skill based training objectives. Each member participating in the training will be required to complete each objective prior to advancing to the next station. This will be a Pass/ Fail completion.

PPE/Equipment Required for Participants:

<input checked="" type="checkbox"/>	Helmet	<input checked="" type="checkbox"/>	Personal Floatation Device
	Eye Protection		Harness
	Hearing Protection		Fall Protection
<input checked="" type="checkbox"/>	Gloves (type) Work		SCUBA
	Turnout Gear		Other Resp Protection
	Hood		HAZMAT suit
	Safety Boots	<input checked="" type="checkbox"/>	Radio
	SCBA		
<input checked="" type="checkbox"/>	Other: Swift suits and PPE		

Department Related SOG’s or Technical References:

N/A	

Hazard & Control Measures: (check all hazards and write in control measures)

	Atmospheric (smoke, dust, oxygen deficient, etc)
	Combustible/ Flammable Environment
	Confined Space
	Electrical
	Elevation
	Hazardous Substances (asbestos, chemical, etc.)
	Nighttime conditions
<input checked="" type="checkbox"/>	Sewage/Septic
<input checked="" type="checkbox"/>	Sharp Edges/Objects
	Structural
<input checked="" type="checkbox"/>	Terrain
	Traffic
<input checked="" type="checkbox"/>	Water
	Weather
	Other

Accountability:

	Buddy System
X	Visual
	Passport
	Dive master control sheet
X	Other: 1 in 1 out for swimmers

In case of Emergency:

X	Code word or Signal used – Mayday/hand signals
	RIT assigned – Safety Diver
	ALS standby – Portable radio, contact HQ for dispatch to scene
	Other:

Communications:

X	Radio/Primary Frequency - FG
	Radio/Secondary Frequency
X	Hand Signals
	Rope Line – Line tenders
	Lights
	Other:

Resources Assigned: (check all that apply and fill in designated unit)

	Battalion Chief:
	Rehab
	Rescue
	Safety Officer TBD
	Specialty Unit(s)
	Suppression
	Other Resources/Equipment

Job Safety Analysis:

Safety Planning Notes: (site plan, drawings, etc.)

