

## FIND OUT WHY WE ARE SO DIFFERENT

### REAL LIFE TRAINING FOR REAL LIFE OPERATIONS - LIFEGUARD SYSTEMS

If a team is called out, that means the ice was not strong enough to support the victim who fell through. PSD teams need to learn how to work on as little as ½ inch thick ice. Walking or crawling on the ice is not an option. This course will teach you how to arrive on scene, dress and deploy a primary diver & tender, backup diver & tender, and 90%-ready diver across 100 feet of unresponsive ice with the LGS human piton pulley system, find an infant mannequin 75 feet further out, transport the infant to shore – all **in under 10 minutes!** This will be done with the highest scuba safety standards in the industry.



Are you **fully** confident they will get you out if it goes bad?

#### You will learn to safely manage:

- ◆ Entanglement/entrapment
- ◆ Low or out-of-air emergencies
- ◆ Equipment free-flowing problems
- ◆ Diver disconnect emergencies



We have the highest standards in the industry to make sure you can **GO HOME** when the job is done.

## Ice Diving Search & Rescue/Recovery

This 3 1/2 day course will make you safer and more effective - or you don't pay!

### Some of the topics covered:

- ◆ Awareness, Operation, and Technician duties
- ◆ 10 critical jobs for the 1st person on the scene.
- ◆ What should be in SOP/SOG to protect safety and liability of team members and department.
- ◆ What Equipment works and what doesn't - why expensive is not always better
- ◆ Minimum Necessary Equipment & Personnel
- ◆ Rescuer hypothermia Prevention, recognition, and treatment
- ◆ Where is the victim most likely to be?
- ◆ Drowning and immersion hypothermia physiology and pre-hospital care
- ◆ What is cold stress
- ◆ Hole cutting and set-up procedures
- ◆ The LGS human piton pulley system
- ◆ Blackwater Contingency plans
- ◆ Why ice divers die and make sure it never happens to you
- ◆ Is the victim's hole the best diver entry point?
- ◆ Under ice freeflow, out-of-air, and entanglement contingency procedures
- ◆ Accidental disconnect emergency procedures
- ◆ Victim extrication and transport procedures
- ◆ Working on unresponsive ice
- ◆ Scene management and the IMS
- ◆ In-water Self-Rescue Skills
- ◆ Rapid Planning & Staging, deployment
- ◆ Recovering and handling possible evidence
- ◆ Multiple victim procedures
- ◆ Court-ready documentation & record keeping

*Ice Diving Operations* by Hendrick & Zafes now available by mail or at course -

### Course Cost:

**Divers:** Call for Pricing—includes, wall certificate, Photo cert. card, laminated reference cards, handouts, and use of specialty equipment (e.g. pony bottles, regulators, harnesses, and more).

**Tenders:** Call for Pricing— includes wall certificate, laminated reference cards, handouts. Photo certification card available for \$25 upon successful course completion.

NAUI, ANDI & ACUC specialty certifications also available for \$25 each, PADI for \$35 each



### Course Schedule and prerequisites:

**Divers:** Must be open-water certified w/ Rapid Deployment SAR/R.

**Tenders:** Same as above without OW diver.

**Course schedule:** 8am-5pm Tues –Fri.

This is a Course  
**YOU cannot afford  
to Miss!!**

**Lifeguard Systems**

845-657-5544 845-657-5549 Fax  
www.teamlgs.com lgs@teamlgs.com

**For registration contact:**

**Jeremy Verbeke  
Shelby Township  
Fire Department  
(596) 731-3476**

**jverbeke@shelbytwp.org**



Ask about our complete equipment catalog

**For Course Information**

**contact: Lifeguard Systems**

**PO Box 594, Shokan, NY 12481**

**(845) 657-5544, Fax 657-5549**

**www.teamlgs.com**

Shelby Township Fire Department  
6345 23 Mile Road  
Shelby Township, MI 48316

To:

**Shelby Township Fire  
Department  
presents  
Lifeguard Systems  
Ice Diving Search &  
Rescue/Recovery**

**3 1/2 day, 32 hour  
certification program**

**For Police, Fire, EMS, or any Public  
Safety Dive Team Personnel**

**January 9-12, 2018**

**Shelby Township, MI**



**Guaranteed to make You and your  
Team safer and more effective.**

***Meets & Exceeds***

***NFPA 1670 & OSHA Standards***

**The Life You Save Could Be Your  
Own**