Survival Systems Limited (SSL) has undertaken extensive R&D over the years to ensure that its high-fidelity training achieves performance-oriented results and to prevent ever having the Modular Egress Training Simulator (METS®) cause injury in a controlled training environment.

SSL’s METS® is scientifically proven to disorient 100% of the time. No other Helicopter Underwater Escape Trainer (HUET) manufacturer can make this claim. Disorientation provides for a very realistic experience in a controlled training environment. As a result, students trained in a METS® stand an improved chance of surviving a real ditching, because they have not only experienced disorientation, but they have learned to cope with and overcome it.¹

In 2005, SSL established the first Survival Training Simulation Theatre (STST™) & R&D Center. This undertaking demonstrates even further SSL’s early adoption and sincere commitment to advanced training standards; advanced and customized training simulators; and continued human factors research; ultimately, to improve the chance of survival from a water ditching.

¹ Aviation, Space, and Environmental Medicine: Underwater Disorientation as Induced by Two Helicopter Ditching Devices; Volume 71; Number 9, Section 1, September 2000