

CASE STUDY: SURVIVAL SYSTEMS TRAINING LIMITED



ABOUT SSTL

Survival Systems Training Limited (SSTL) has a global reputation for being best in class, in the delivery of realistic safety and survival training courses. From their facilities in Dartmouth, Nova Scotia and satellite facilities elsewhere, the company provides training to the oil and gas industry and to the marine, aviation, and industrial sectors.

IMPROVING EXPERIENCE & QUALITY

"As a leader in training delivery, SSTL is continuously looking for new ways to improve the trainee experience and the quality of training delivery" says Dan Latremouille, Training and Operations Manager at SSTL. "When it comes to emergency evacuation training for lifeboat coxswains, conventional lifeboat training programs are only able to provide limited practical training time in emergency and heavy weather launch conditions due to the inherent risk associated with these activities. VM's lifeboat simulation system changed that situation for us".

VM ENHANCING TRAINING DELIVERY

SSTL felt that a lifeboat simulator would improve its training options and quality, by allowing trainees to use real lifeboat controls to perform launch, maneuver, sail away, and rescue duties under a variety of challenging emergency scenarios. Latremouille said that "the availability of lifeboat simulator technology allows SSTL to offer training options previously considered impractical or unsafe in conventional training. Examples include extreme sea state conditions, severe weather conditions, and numerous situations involving other vessels, objects and hazards."

In addition to using the lifeboat simulator for training of offshore and STCW survival craft operators, SSTL has hosted several technology trials by Transport Canada where personnel have compared the results of training using conventional lifeboat equipment to training using a lifeboat simulator. "The outcomes of these trials have solidified the value of the lifeboat simulator system to SSTL", said Latremouille. "The trials have confirmed that the lifeboat simulator is an effective tool in training lifeboat coxswains".

SSTL is using its lifeboat simulator to enhance the delivery of lifeboat coxswain training for offshore and marine coxswains. SSTL has trained thousands of employees from over fifteen hundred companies, around the world.

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Operations Manager