MAR·CAR·CON
MARINE CARGO CONSULTANTS, INC

DRAFT SURVEY SCHOOL OF INSTRUCTION
ONLINE

COURSE SYNOPSIS

This instructional program will take the mystery out of the science of accurately determining a vessel's weight by water displacement. Designed for the student having little or no previous experience performing surveys of this type, the program will be presented by an instructor who is an extremely experienced and practicing draft surveyor in a fun, relaxed and easy to understand format. Adhering to standards established by the United Nations and the Economic Commission for Europe (ECE) and using surveys and publications collected from actual vessels attended by the instructor, attention will be directed toward practical application rather than textbook theory. Throughout the entire course, the student can expect to be challenged with real-life scenarios while acquiring the fundamental skills necessary to properly perform a draft survey, which include but are not limited to:

(1) Methods of draft observations and application of mathematical corrections
(2) Seawater density observation and its effect on displacement calculations
(3) Inventory of consumables (ballast / freshwater / fuel)
(4) Deciphering unusual vessel data
(5) Avoiding common errors
(6) Solutions when "It just doesn't work out"

Sessions (4 each) are scheduled to run 4 hours each day; the instructor will remain online as long as needed at the end of each session. To ensure adequate attention to all students, the online program is limited to 10 participants.

Upon request, this program can be submitted for approval for CE credits for members of the National Association of Marine Surveyors (NAMS), Society of Accredited Marine Surveyors (SAMS) and International Institute of Marine Surveyors (IIMS).

Course Tuition:

$1600 which includes all course materials, report templates and 1-year of phone / online support / mentorship (minimum 3 students required to run this course on request).

$2400 (private class – one student) ***This program is popular with students that have a busy schedule and cannot commit to predetermined dates.***

Additional questions regarding course content and target learning objectives may be directed to instructor charles@wcleeuwenburg.com or + 1 (252) 808-5432