

Autoload Onboard Stability Software E-Learning Training Platform

Build Confidence. Improve Safety. Operate with Accuracy.

PROFESSIONAL CERTIFICATION COURSE



About This Course

The Autoload Onboard Stability Software E-Learning Course equips vessel operators, officers, and technical personnel with the knowledge and confidence to safely operate Autoload Onboard Stability Software. Combining theoretical foundations with hands-on software interaction, the course supports compliance, safety, and best-practice loading decisions onboard.

Video Lessons

Watch guided walkthroughs of real software operation.

Software Demos

Follow along interactively with the Autoload System.

Knowledge Checks

Complete quizzes and activities after each module to consolidate learning.

Certification

Awarded upon successful course completion.



Why Choose This Course?

Designed for everyone — from first-time users to experienced operators seeking a refresher. Suitable for deck officers, engineers, superintendents, and shore staff.



Learn at Your Own Pace

Structured, modular lessons accessible on demand — complete each module when it suits your schedule.



Strong Stability Foundation

Gain essential knowledge in hydrostatics and stability principles — understanding the *why*, not just the *how*.



Safety & Compliance

Improve operational safety and meet regulatory requirements with confidence and accuracy.

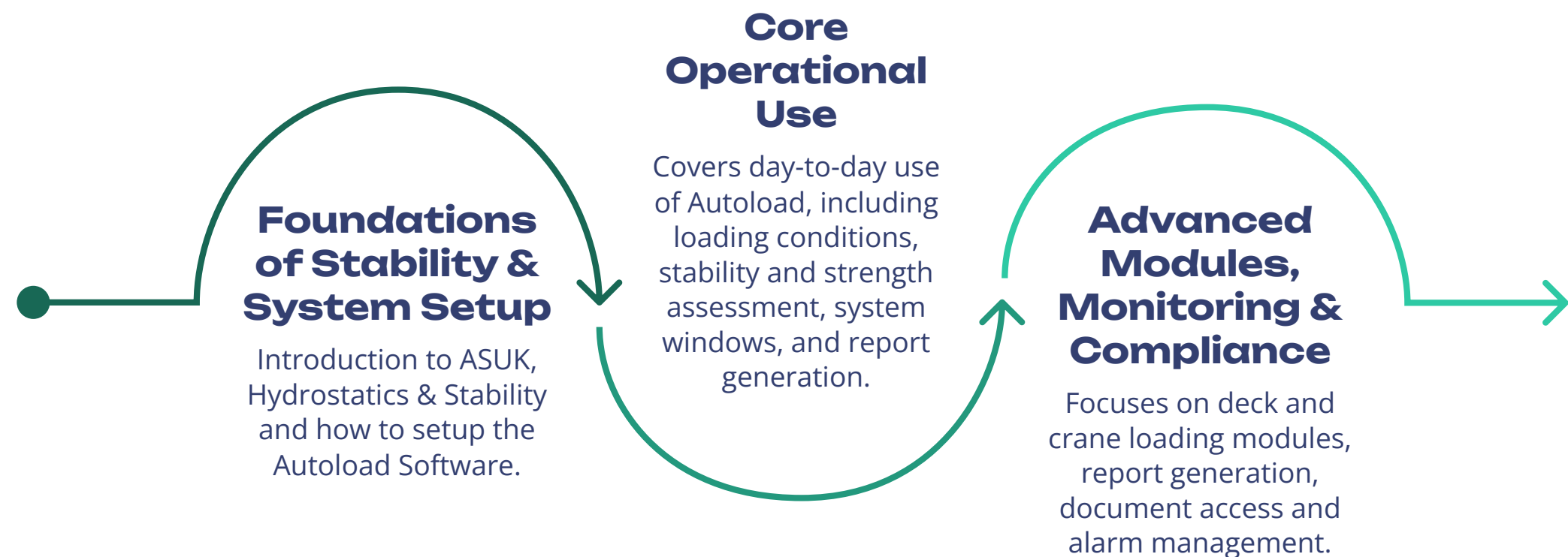


Better Decision-Making

Reduce loading errors and make informed, safe loading decisions every time.

Course Structure

Twelve progressive modules take learners from system fundamentals through to advanced operations. A **passing grade is required** before advancing to the next module, ensuring knowledge is consolidated at every stage.



Each module combines video instruction, guided software interaction, and a scored knowledge check — reinforcing learning through active participation.

Module Overview

1

Introduction

ASUK overview and Autoload's operational role in safe loading and stability management.

2

Hydrostatics & Stability

Fundamentals of hydrostatics, intact/damage stability, VCG limits, free surface effect, and regulatory criteria.

3

Autoload Setup

How to setup and launch Autoload Software, tank and draft sensor inputs, reference system setup.

4

System Modes

Online/offline modes and auto update functionality, and alarm system configuration.

5

Windows & Interface

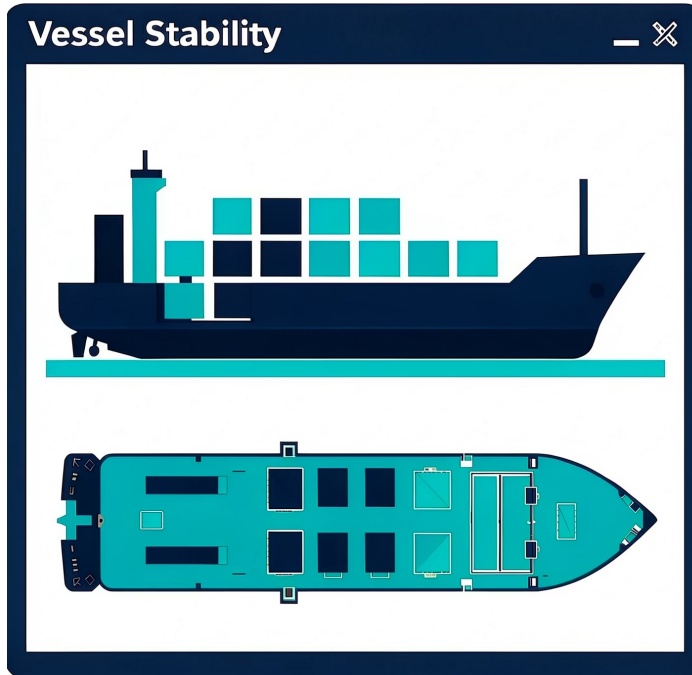
Complete walkthrough of profile/plan views, tank, weight, drafts, strength, wind, and max VCG windows.

6

Loading Conditions

Opening, creating, saving, and reusing loading conditions to safely evaluate operational scenarios.

Advanced Modules



Reset Function

Understanding when and how to reset the system safely in response to operational changes.

Report Generation

Generating, exporting, and printing operational, stability, strength, and class approval reports.

Document Viewer

Accessing built-in manuals and approval documentation directly within the software.

Deck Loading

Deck layout management, cargo placement and evaluating deck loading impact on vessel stability.

Crane Loading

Understanding crane functions, monitoring vessel response during lifts, and maintaining safe working limits.

Alarms

How to identify and trigger alarms and their operational meaning during loading operations.

Technical Setup Requirements

To get the most from this course, please ensure the following before you begin:

Software Download

Participants must be able to download and install the Autoload software and vessel-specific training files provided during the course sessions.

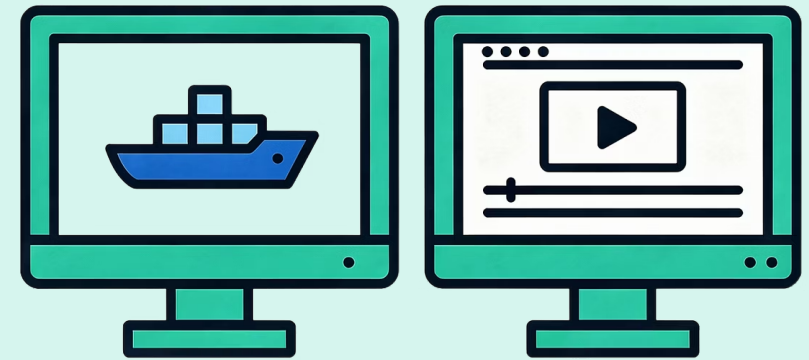
Dual Screen Setup

Recommended: Use two monitors — one for course videos and knowledge checks, and one for following along with the software demo in real time.

Internet Access

A stable internet connection is required to access the e-learning platform, stream video content, and submit assessments.

-  A single screen can be used, but a dual-screen setup is strongly recommended to maximise learning effectiveness and software interaction.



Who Is This Course For?



Deck Officers

Masters and mates responsible for cargo planning and stability management onboard.



Engineers

Technical crew who need to understand system configuration, sensor inputs, and alarm responses.



Superintendents

Shore-based managers overseeing fleet compliance, training standards, and operational safety.



Shore Staff

Technical and commercial teams requiring working knowledge of Autoload for fleet oversight.

✔ **No prior experience required** — the course is equally effective for **beginners, experienced users**, and those completing a **refresher**.

Certification & Progress Tracking



The course is structured to ensure knowledge retention at every stage.

Progression is gated — learners must achieve a **passing score** on each module's assessment before advancing.

O1

Complete Each Module

Watch videos, follow software demos, and interact with the system.

O2

Pass the Knowledge Checks

Score above the passing grade for every module.

O3

Finish All 12 Modules

Complete the full course at your own pace, with no time limit.

O4

Receive Your Certificate

A certificate is awarded upon successful completion of the course.

Get Started with ASUK

Ready to build confidence, improve safety, and operate with accuracy?

Contact the ASUK team to discuss further and arrange course access today.

Visit ASUK Online

Learn more about our full range of stability software solutions and training services at our website:

[AutoShip Systems UK](https://www.autoshipsystems.co.uk)

Email Us

Reach our training team directly to discuss course enrolment and options for your vessel / fleet.

info-sales@autoshipsystems.co.uk

 **ASUK** — Autoship Systems UK | Specialists in Onboard Stability Software & Training Solutions