



TRAINING

COURSE

API 653 STORAGE TANK INSPECTOR

An online and classroom based training course that will prepare you for the API 653 Storage tank inspector ICP certification examinations.



OVERVIEW

LEVEL

■ ■ □ Intermediate

TYPE



Classroom



Online

SECTOR



Energy



Industry

COURSE OVERVIEW

To become API certified inspectors, delegates are required to meet the criteria set by API and pass the formal examinations at an authorised API examination centre.

For those wishing to undertake the API 653 examinations specific to storage tank inspectors, RINA Consulting's offers a stringent, two-stage training programme:

- Preliminary distance learning modules
- A full time residential classroom course reviewing the topics covered in an API 653 exam

This flexible blend of e-learning and classroom based sessions allows candidates to fit the online element around their existing work commitments. This course is part of the RINA Consulting API Certificate Exam Preparation Programme.

TOPICS COVERED

- Code calculations and inspection intervals for new and degraded storage tanks
- Remaining service life and inspection intervals
- Thickness calculations for tank shells and floors
- Working pressure and temperature requirements
- API terminology, codes and exams
- Tank settlement and distortion evaluation
- Hydraulic testing and impact test requirements and exemptions
- Tank repair including patches and lap welds
- Weld heat treatment requirements and general rules for welding in an API and ASME context

TRAINING DETAILS

The seven day residential classroom element is held on the two consecutive weeks immediately prior to each exam window so that delegates can benefit from concentrated practice and support in preparation for the API examinations. The online element must be completed in just under three months, prior to the residential course which includes revision sessions and mock examinations. RINA Consulting does not book API examinations for the delegates: they must do this directly with API.

DID YOU KNOW?

Matthews Engineering Training was acquired by RINA Consulting in August 2015. All ASME and API inspector training courses and publications are now available at www.edifgroup.com/training. Our programmes are written and delivered by UK presenters and cover all the skills required to sit for the API examinations.



API 653 Storage tank inspector

RINA Consulting's online and residential training course helps delegates prepare for the API 653 Storage tank inspector examinations.

Related courses

API 510 — Pressure vessel inspector

API 570 — Pipework inspector

API 580 — Risk Based Inspection (RBI)

API SIFE — Source Inspector Fixed Equipment

API SIRE — Source Inspector Rotating Equipment

For further information or to make a booking, please contact:

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