

Two Years Diploma with STC:

- SGI partnership with South Tyneside College (STC) will be crowned by an MoU.
- Launching a two years diploma in Maritime Engineering accredited by the Assessment and Qualifications Alliance (AQA).
- Will be launched in January 2016 with the first Year taken at SGI in RasTannoura and Second year at STC in UK.
- Year one in SGI, RasTannoura (trainee is awarded AQA Diploma in Shipping Operations)
- Year two in STC, UK (trainee is awarded AQA Diploma in Marine Engineering)

What distinguishes our Diploma:

- It is a second chance for students and employees to catch up accredited professional qualification.
- A specialised programme which qualify the trainees for jobs in the maritime sector.
- Flexibility to take the full award or continue after a while.
- The shortest path for overseas student to obtain an accredited university degree from the UK.
- No hassle of procedures and communications as SGI and STC handle and coordinate all the process.

College Phase One (SGI, Saudi Arabia) 35 weeks

First year training programme that delivers the level 3 Diploma in Shipping Operations with the following units:

- Maritime sector overview
- Maritime employment, environmental and Health & Safety practice
- Mathematics for seafarers
- Control vessel operations
- Vessel construction and stability
- Numeracy for seafarers
- Marine heat engines
- Marine engineering dynamics

- Basic vessel engineering systems
- Statics for marine engineers
- Electrical principles for marine engineers

College Phase Two (STC, UK) 35 weeks

Second year training programme that delivers the level 4 Higher National Certificate in Marine Engineering with the following units:

- Marine Engineering: Marine Heat Engine Principles
 - Marine Engineering: Auxiliary Thermodynamic Principles
 - Marine Engineering: Dynamics and Machines
 - Marine Engineering: Statics and Strength of Materials
 - Marine Engineering: Propulsion systems
 - Marine Engineering: Mathematics
 - Marine Engineering: Naval Architecture
 - Marine Engineering: Ship Construction
 - Engineering Drawing
 - Marine Engineering: Electrical and Electronic Devices
 - Marine Engineering: Electrical Motors and Generators
 - Safety Engineering and the Environment
 - Marine Engineering: Graded Unit 1
-
- In completion of year one the trainee is awarded SQA Diploma in Shipping Operations
 - In completion of year two the trainee is awarded SQA Diploma in Marine Engineering
 - **Progression**

Students who successfully pass all elements of year two can also progress onto a third year for Higher National Diploma and a fourth year for Bachelor of Engineering provided that the requisite entry standards are met by the student.