



Name of the Program(s): - Short Course/Trade Course Training in Ship Security Assessment (SSA), [Ship Security Plan \(SSP\)](#), International Ship and Port Facility Security Code (ISPS Code).

Are you interested in earning your Short Training Certificate in Ship Security Assessment (SSA), Ship Security Plan (SSP), International Ship and Port Facility Security Code (ISPS Code) Professional Trainings certification, but you're unsure how to start the process? While this is a great step for your individual career, it doesn't have to be a complex one really if you study from GEPEA. This is the ultimate guide on Ship Security Assessment (SSA), Ship Security Plan (SSP), Ship Security Assessment (SSA), Ship Security Plan (SSP), and it can be your easy roadmap for navigating this process. You may explore some common questions you might have about Ship Security Assessment (SSA), Ship Security Plan (SSP), ISPS Code certification holder.

Ship Security Assessment (SSA), Ship Security Plan (SSP)

Ship Security Course Training ~ GEPEA
Distance Learning Globally ~



What is Ship Security Assessment and Ship Security Plan, ISPS Code Trainings?

The ship security assessment is an essential and integral part of the process of developing and updating the ship security plan. The company security officer shall ensure that the ship security assessment is carried out by persons with appropriate skills to evaluate the security of a ship, in accordance with this section, taking into account the guidance given in part B of ISPS. A recognized security organization may carry out the ship security assessment of a specific ship.

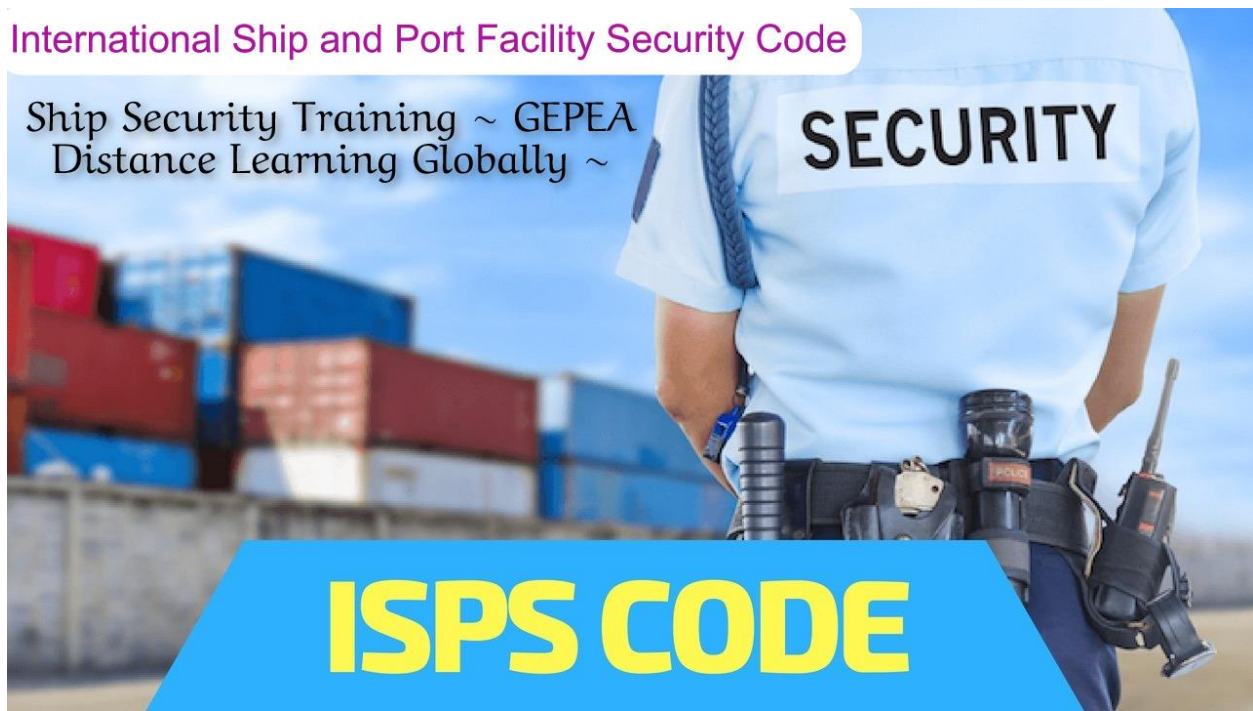
Under the International Ship and Port Facility Security (ISPS) Code, it is mandatory to have a Ship Security Plan (SSP). An SSP is created to give guidance on measures in place on board the ship, something to be adhered to in times of crisis and threats. It is the responsibility of the Chief Security Officer (CSO) to implement the ships SSP to protect the personnel and cargo on-board through designating responsibilities and procedures to follow. Having a strong SSP will prevent lack of clarity during such occasions. As it is mandated by the ISPS, an SSP is a crucial document for all vessels to have.

Moreover, in order to ensure that every ship follows all the protective measures specified in the SSP, a Ship Security Assessment is carried out by the concerned authority. Ship Security Plan (SSP) is a plan that is formulated to ensure that the measures laid out in the plan with respect to the security of the ship are applied onboard. This is in place to protect the personnel, cargo, cargo transport units, stores etc. from any security-related risks.

ISPS or the International Ship and Port Facility Security Code is an essential maritime regulation for the safety and security of ships, ports, cargo and crew.

International Ship and Port Facility Security Code

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**SHIP SECURITY ASSESSMENT (SSA), SHIP SECURITY PLAN (SSP) AND
ISPS CODE (INTERNATIONAL SHIP & PORT FACILITY SECURITY CODE)
PROFESSIONAL TRAININGS**

Training Hours: **30 GEPEA Credit hours (Three Areas) or for the Separate
single area trainings requires 10 hours each in 1 Month duration.**

Program Duration: 1 to 2 Months (Fast Track) or 3 Months (For Part Time Home
Study-Distance Learning) (Certifications).

Admission Requirements: A high school diploma or an associate degree in general science or science (or global equivalent), Secondary degree (high school diploma, associate degree, or the global equivalent).

Other Requirements: Any Science related degree are needed to take this course, but have some extra skills using laptop/computer and internet, E-mail for communications will help.

Training Delivery: The course duration will comprise 30 hours or single area requires 10 hours of self-study home based or lecture based delivery. The 30 hours will be delivered in 4 sessions online distance learning based on given course materials. This 1 to 2 months or 3 months' course aims to provide an introduction to the Ship Security Assessment (SSA), Ship Security Plan (SSP), International Ship and Port Facility Security Code (ISPS Code) Professional Trainings. The course will provide a basic understanding of the SSA, SSP and ISPS CODE etc.

Syllabus Outline

Serial No.	Syllabus component	Assignment TMA (Tutor Mark Assignment) or Case Study	Board Questions (OBS = Open Book System) Exam.	MCQ (Multiple Choice Questions) 10 Questions (each @ 2 marks)
	3 sessions or parts will count 7 hours each (3 parts/courses x 7 hours study each = 21 hours total) + Suggested Video Exercises Minimum 9 hours or Single area requires 3 hours = Grand Total 30 Hours	45	35	20
1	Short Course/Trade Course- Professional Training in Ship Security Assessment (SSA), Ship Security Plan (SSP), International Ship and Port Facility Security Code (ISPS Code).	10 or 30 Hours (Time)		

	<p><u>1. Ship Security Assessment (SSA):</u></p> <p>SHIP SECURITY ASSESSMENT (SSA):</p> <p>The SSA shall include the following steps, which should than be adapted to each type of ship:</p> <ul style="list-style-type: none"> I) Identification of key shipboard operations II) Identification of existing security measures and procedures III) Identification of potential threats (refers to threat scenarios) IV) Performance of an on-scene security survey V) Identification of weakness in both the infrastructure and in the procedure <p><u>2. Ship Security Plan (SSP):</u></p> <p>SHIP SECURITY PLAN (SSP):</p> <p>Suggested standard Ship Security Plan (SSP) content</p> <p>I) Introduction I-1) Declaration of the company I-2) References I-3) Security guidelines for Ship Plan I-4) Ship Security Certificate and survey I-5) Ship information I-6) Responsibilities • Company responsibilities • Company Security Officer (CSO) responsibilities • Master responsibilities • Ship Security Officer (SSO) responsibilities • Crew members responsibilities • Company crisis management</p> <p>II) Plans, procedures and controls II-1) Manning II-2) Security levels • Security level 1 • Security level 2 • Security level 3 • Security level matrix II-3) Access control to the ship • Access control plan documentation • Access points to ship • Gangway log / ID badges - gangway log -visitors log -crew log II-4) All ships • Deck Watch Officer (DWO) • Gangway guards • Deck roving patrols • Restricted areas • Vulnerable points • Citadel plan • Security Lighting plan • Search plan</p> <p>III) Ship security policy III-1) Shore leave III-2) Stores and provisions III-3) Rubbish / waste material III-4) Computer security III-5) Keys III-6) Monies – Petty cash III-7) Safe III-8) Personnel items III-9) Baggage • Baggage handling – passenger ships • Transit / unaccompanied baggage – passenger ships • Unclaimed baggage III-10) Lockers III-11) Drugs III-12) Alcohol III-13) Fire watch</p> <p>IV) Information and Equipment IV-1) Information • Passage of information • Reports IV-2) Communication • On board • External ship to shore communications • Alarms IV-3) Technical Equipment • CCTV • Intruders alarm IV-4) Duress words and codes • Information • Action IV-5) Medical IV-6) Security equipment • Individual security equipment • Equipment responsibility</p> <p>V) Ship Security Assessment (please refer to « Ship Security Assessment » separate document) V-1) Identification of key shipboard operations V-2) Identification of existing security measures and procedures V-3) Identification of potential threats (threat scenarios) V-4) Performance of an on-scene security survey V-5) Identification of weakness in both the infrastructure and the process</p> <p>VI) Ship / Port facilities interface VI-1) Port facility interface • CSO • Contact details • Master • SSO • PFSO VI-2) Internal security VI-3) Access control • Gangway • Restricted areas • Controlled zones • Control measures</p>	<p>45</p> <p><i>7 Credit Hours Per Subject</i></p> <p><i>7 Credit Hours Per Subject</i></p>	35	20
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	<p>VII) Plan documentation and records VII-1) Lighting plan VII-2) Access points plan VII-3) Search parameter plan VII-4) Crew list VII-5) Master's quarterly report VII-6) SSO's security reports, including a record of training and drills and rehearsals VII-7) SSO's security record VII-8) Gangway log VII-9) Ships International Security Certificate</p> <p>VIII) Training and drills VIII-1) Security training VIII-2) Objectives VIII-3) Security education program VIII-4) Security training courses and exercises</p> <p>IX) Contingency plan IX-1) Threat • Criminal • Political • Terrorist IX-2) Company firearms policy IX-3) Use of force IX-4) Action on receipt of bomb threat • Threat analysis • Responsibilities and procedures • Sequence of events IX-5) Action on discovery of a bomb or suspect package • Policy • Procedures when an unidentified package or bomb is found IX-6) Bomb search plan • Bomb search guidance • Conduct of search • Bomb state condition response • Evacuation procedure • Reporting procedures IX-7) Hijack or armed boarding • Action to be taken on receipt of warning • Communications • Military response • Firefight • Press release IX-8) Hostage situation • Duties and responsibilities • Procedures and rules for hostage situation • Information needed in a hostage situation IX-9) Illegal immigrant / Stowaway • Security • Procedure IX-10) Action on passenger or crewmember failing to return to the ship • Procedure IX-11) Piracy or potential threat • Methods • Security responses • Firearms • Report procedure IX-12) Response to MAYDAY / distress signal IX-13) Small craft attack / suspected ship approach IX-14) Swimmer attack</p> <p style="text-align: center;"><u>3. International Ship and Port Facility Security Code (ISPS Code):</u></p> <p>Part A Mandatory requirements regarding the provisions of chapter XI-2 of the Annex to the International convention for the Safety of life at Sea, 1974, as amended.</p> <p>1 General</p> <p>1.1 Introduction</p> <p>1.2 Objectives</p> <p>1.3 Functional requirements</p> <p>2 Definitions</p> <p>3 Application</p> <p>4 Responsibilities of Contracting Governments</p> <p>5 Declaration of Security</p> <p>6 Obligations of the Company</p> <p>7 Ship security</p> <p>8 Ship security assessment</p> <p>9 Ship security plan</p> <p>10 Records</p> <p>11 Company security officer</p> <p>12 Ship security officer</p> <p>13 Training, drills and exercises on ship security</p> <p>14 Port facility security</p> <p>15 Port facility security assessment</p> <p>16 Port facility security plan</p> <p>17 Port facility security officer</p> <p>18 TRAINING, DRILLS AND EXERCISES ON PORT FACILITY SECURITY</p> <p>19 Verification and certification for ship</p> <p>Appendix 1 Form of the International Ship Security Certificate</p> <p>Appendix 2 Form of the Interim International Ship Security Certificate</p>	<p><i>7 Credit Hours Per Subject</i></p>		
	<p>Part A Mandatory requirements regarding the provisions of chapter XI-2 of the Annex to the International convention for the Safety of life at Sea, 1974, as amended.</p> <p>1 General</p> <p>1.1 Introduction</p> <p>1.2 Objectives</p> <p>1.3 Functional requirements</p> <p>2 Definitions</p> <p>3 Application</p> <p>4 Responsibilities of Contracting Governments</p> <p>5 Declaration of Security</p> <p>6 Obligations of the Company</p> <p>7 Ship security</p> <p>8 Ship security assessment</p> <p>9 Ship security plan</p> <p>10 Records</p> <p>11 Company security officer</p> <p>12 Ship security officer</p> <p>13 Training, drills and exercises on ship security</p> <p>14 Port facility security</p> <p>15 Port facility security assessment</p> <p>16 Port facility security plan</p> <p>17 Port facility security officer</p> <p>18 TRAINING, DRILLS AND EXERCISES ON PORT FACILITY SECURITY</p> <p>19 Verification and certification for ship</p> <p>Appendix 1 Form of the International Ship Security Certificate</p> <p>Appendix 2 Form of the Interim International Ship Security Certificate</p>	<p><i>7 Credit Hours Per Subject</i></p>		

PART B Guidance regarding the provisions of chapter XI-2 of the Annex to the International Convention for the Safety of Life at Sea, 1974 as amended and part A of this Code.

1 Introduction

2 Definitions

3 Application

4 Responsibility of Contracting Governments

5 Declaration of Security

6 Obligations of the Company

7 Ship security

8 Ship security assessment

9 Ship security plan

10 Records

11 Company security officer

12 Ship security officer

13 Training, drills and exercises on ship security

14 Port facility security

15 Port facility security assessment

16 Port facility security plan

17 Port facility security officer

18 TRAINING, DRILLS AND EXERCISES ON PORT FACILITY SECURITY

19 Verification and certification for ship

Appendix to part B Appendix 1 Form of a Declaration of Security between a ship and a port facility*

Appendix 2 Form of a Statement of Compliance of a Port Facility

References:

Additional References:

What is Ship Security Assessment (SSA)?

<https://www.marineinsight.com/marine-safety/what-is-ship-security-assessment-ssa/>

<https://marinegyaan.com/what-is-ship-security-assessment-ssa/>

What Is Ship Security Plan (SSP)?

<https://www.marineinsight.com/marine-safety/understanding-ship-security-plan-board-ships/>

<https://marinegyaan.com/what-is-ship-security-planssp/>

International Ship and Port Facility Security (ISPS) Code

<https://www.mpa.gov.sg/web/portal/home/port-of-singapore/security/port-security/isps-international-ship-and-port-facility-security-code>

FOLLOWING ADDITIONAL TASKS SHOULD HAVE TO DONE BY PARTICIPANTS OR STUDENTS:

- a) Training in Ship Security Assessment, Ship Security Plan, International Ship and Port Facility Security Code (ISPS Code) Certification Test MCQ Questions answer practicing
- b) Training in Ship Security Assessment, Ship Security Plan, International Ship and Port Facility Security Code (ISPS Code) Test Board Questions/TMA (Tutor Mark Assignment)
- c) Training in Ship Security Assessment, Ship Security Plan, International Ship and Port Facility Security Code (ISPS Code) Case Studies

	<p align="center">Exercises and projects</p> <p>Videos and recordings on Ship Security –A to Z:</p> <ol style="list-style-type: none"> ISPS Security Plans including the PFSP & SSP https://www.youtube.com/watch?v=6-3fkziM8vE&list=PLwLGN0uJaagR_UeWjL5m6j-8q4z4hxFip Ship Security - Duties and Contingency Plans https://www.youtube.com/watch?v=RVUpazyl_cY Ship Security Plans https://www.youtube.com/watch?v=zH3VwOXmy3o https://www.youtube.com/watch?v=1vIQLm-6bGM International Ship and Port Facility Security Code - 12 Jan 2021 https://www.youtube.com/watch?v=rqsmYBoM3-o ISPS Code Chapter XI 2 of the SOLAS Convention https://www.youtube.com/watch?v=y5sMKc9Cd1A ISPS CODE #1/7 - Introduction, Contents & easy to remember trick for contents! https://www.youtube.com/watch?v=JwrOaAkiYdQ&list=PLM11ghfNb8L3QPfXnk8cgFpICQioE_s1U ISPS CODE A Quick Tutorial https://www.youtube.com/watch?v=4OHznG2xL7g Ship security equipment https://www.youtube.com/watch?v=9v7UgSZ6-wo Security Awareness - Ship Security https://www.youtube.com/watch?v=hCIWYZE8WA4 	3 or 9 Hours (Time)		
	<p>TOTAL HOURS REQUIRED TO BE COMPLETED FOR THE SHIP SECURITY ASSESSMENT, SHIP SECURITY PLAN, ISPS CODE'S PROFESSIONAL CERTIFICATIONS = 3 sessions or parts will count 7 hours each (3 parts/courses x 7 hours study each = 21 hours total) + Suggested Video Exercises Minimum 9 hours or Single area requires 3 hours = Grand Total 30 Hours</p>			

BRIEF ABOUT SHIP SECURITY ASSESSMENT AND SHIP SECURITY PLAN, ISPS CODE TRAININGS?

The main purpose of **ship security assessment**: The aim of this step is, for the company, to clearly identify and describe the existing security measures, procedures and operations. The company may list the existing measures / procedures for each key shipboard operation.

Ship Security Plan (SSP) is a plan that is formulated to ensure that the measures laid out in the plan with respect to the security of the ship are applied onboard. This is in place to protect the personnel, cargo, cargo transport units, stores etc. from any security-related risks.

The main objectives of the **ISPS Code** are:

- To detect security threats and implement security measures.
- To establish roles and responsibilities concerning maritime security for governments, local administrations, ship and port industries at the national and international level.

COURSE MATERIAL

Besides using the traditional books GEPEA has also modernized the learning process by providing students with online portal consisting of –

- **Study Materials (Soft copies)** – PDF of books are provided to students making studies nomadic & convenient. GEPEA Department of Students Affairs will assign

Study Materials via Email or other methods after registration and admission.

- The focal point of **GEPEA** study materials is enhancing Practical Education. **GEPEA** Kit provided to applicants is a world full of practical scenarios, explanation in terms of facts rather than theoretical phrases. Customized to be self-explanatory & easy to understand.
- **Faculty Guidance** – GEPEA panel of intellectuals guide students personally with regards to any query through email about any concept in the notes provided, being the author of the same.

EXAMINATION

GEPEA Professionals are given the privilege to answer exams from any examination center in the world along with the freedom to pick the exam schedule for the same, as time permits in the particular examination months of GEPEA. Students are allotted 2 modes of examinations – Home Based/Center Based.

- Question papers would be drafted by **GEPEA** panel of veteran professors which would be TMA (Tutor Mark Assignment), OBS (Open Book System) and MCQ study pattern. A single course will consist 100 marks based on these three pattern of exam types. In each program will consist a major (Thesis Research) course or theory in order to complete the respective Diploma Program.
- This unique & novel methodology teaches a student how to assess business situations and make decisions based upon those assessments, allowing students to display their potential.
- In case of home based/distance learning exams question paper would be emailed to the students, which they would have to answer & courier back to GEPEA office or GEPEA directed authority in the respectable exam slab.
- Candidate also has the option of appearing for Center Based Examination wherein they would have to visit one of the many GEPEA exam centers & complete answering the exam in the duration of 3 hours which wouldn't be an open book examination.

CASE STUDY METHOD & STUDY MATERIAL:

Today communication systems have advanced so much that it is much easier, convenient and quicker to gain expertise via online distance learning. GEPEA offer potential students the opportunity to study through an autonomous online distance learning program. This means that people who can't get traditional further education can still achieve what they want and get their qualifications through Online Distance Learning. That gives the opportunity for a much wider range of people to get the qualifications that they want. Today, thanks to technological advances, higher education is more readily available to those who want it.

GEPEA is an institute of excellence offering widest range of autonomous programmes in the field of Business Management and different Professional Training education. In response to the rapidly changing economic environment and the process of globalization, the Academy has made sustained efforts to bring an international perspective to all its wide range of areas and activities.

BENEFITS AND FEATURES:

- (i) **Flexible Programs & Curriculum:** You can earn and study at the same time! From GEPEA International Curriculum, Flexibility is the biggest advantage of distance learning courses. This stands true especially if you are a working professional. Not everyone has the luxury of taking their own time to finish their

studies. For those who had to take a break from studies to start working, such courses are a boon and provide the opportunity to pursue higher education.

- (ii) **Saves Time & Energy:** You save up a lot of time and energy on commuting. You can stay at any place and pursue a course that is available at GEPEA. Or you might be based out of a remote village or town which does not have enough options for higher studies. Distance learning courses eliminate these obstacles.
- (iii) **MCQ, Case Based Learning:** MCQ, A Case-based approach engages students in discussion of specific situations, typically real-world examples of African, Asian and International companies. Allowing the students to put their theoretical knowledge to practice.
- (iv) **Study at your own Pace:** Not everyone has the same pace of learning. Some students pick up things fast, others need time to grasp a concept. One of the biggest advantages of distance learning is that you can study at a pace that is comfortable for you.
- (v) **Saves Money:** These courses are almost always cheaper as compared to their on-campus counter-parts. You also cut down on the costs incurred while commuting etc.
- (vi) **Personal Fulfillment:** An MBA is the key to unlocking both a professionally and personally rewarding future. Education is the foundation upon which you can build lifelong business and personal achievements. The GEPEA MBA program is designed to enrich your personal life, as well as to keep you informed about a constantly changing industry.
- (vii) **Convenient:** You can submit your assignment with the click of a button or simply drop it off at a post-office! It's sometimes as simple as that!
- (viii) **24X7 Access to Study Material & fellow Students:** This is the best way to study if you are comfortable with internet and technology. You can access your study material online whenever you want and also clear doubts, exchange views and discuss with your virtual class-mates!
- (ix) **Study any Topic You Want:** Since you'd already have all your books/online study material with you, you can pick up any topic/chapter that interests you and tackle that first! This way your interest in the subject is sustained.
- (x) **Higher Level of Self-Confidence:** The knowledge gained through our Correspondence MBA program will enhance your effectiveness in your current position and help define your future career path. It will sharpen your skills in critical business areas, giving you the self-confidence you need to become a leader in your profession.
- (xi) **Specialization:** We provide more than 80 specializations which allow students to gain additional knowledge and background on specific business topics.

ACCREDITATIONS AND RECOGNITIONS:

ITQSM Accredited & International Partnered Professional Academies.

GEPEA has proudly claimed the Excellence in Online Distance Learning Award presented by its Governing Body Really Matters as a token of appreciation for providing top notch education to professionals globally. This solely proclaims that GEPEA is one of the best Professional Academy in the field of online distance learning.

PROFESSIONAL FACULTIES:

GEPEA Faculty members are highly professional, qualified & experienced. Professors provide substantial assistance through 24*7 web support. Each & every query regarding studies, assignments, cases, projects, research are resolved on time & responded with clear, relevant answers on par with syllabus. They update themselves from time to time about the changing market scenario & syllabus. Thus working professionals have chance to get resourceful information by interacting with professors through web-support from time to time. Timely communication & assistance is key to our successful association with our students & our professors believe in same.

GEPEA (Global Educational & Professional Excellence Academy)

*In case any query, please feel free to contact us via E-Mail:
gepea.official@gmail.com , office@gepea.eu or visit Website: www.gepea.eu or
www.gepea.education*