CURRICULUM

FOR THE TRADE OF

# FIELD EXECUTIVE(CUSTOM CLEARANCE)

UNDER

# **APPRENTICESHIP TRAINING SCHEME**



GOVERNMENT OF INDIA MINISTRY OF SKILL DEVELOPMENT& ENTREPRENEURSHIP DIRECTORATE GENERAL OF TRAINING

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# 1. ACKNOWLEDGEMENT

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Special acknowledgement is expended to the following industries/organizations who have contributed valuable inputs in bringing out this curriculum through their expert members:

- 1. FFFAI
- 2. ACHHA
- 3. ACAAI
- 4. CAI
- 5. ASAA

# 2. BACKGROUND

#### 2.1 Apprenticeship Training Scheme under Apprentice Act 1961

The Apprentices Act, 1961 was enacted with the objective of regulating the programme of training of apprentices in the industry by utilizing the facilities available therein for imparting on-the-job training. The Act makes it obligatory for employers in specified industries to engage apprentices in designated trades to impart Apprenticeship Training on the job in industry to school leavers and person having National Trade Certificate (ITI pass-outs) issued by National Council for Vocational Training (NCVT) to develop skilled manpower for the industry. There are five categories of apprentices namely; trade apprentice, optional trade apprentice, graduate, technician and technician (vocational) apprentices.

Qualifications and period of apprenticeship training of trade apprentices and optional trade apprentices vary from trade to trade. The apprenticeship training consists of basic training followed by practical training. At the end of the training, the apprentices are required to appear in a trade test conducted by NCVT and those successful in the trade tests are awarded the National Apprenticeship Certificate.

The period of apprenticeship training for graduate (engineers), technician (diploma holders and technician (vocational) apprentices is one year. Certificates are awarded on completion of training by the Department of Education, Ministry of Human Resource Development.

#### 2.2 Changes in Industrial Scenario

Recently we have seen huge changes in the Indian industry. The Indian Industry registered an impressive growth during the last decade and half. The number of industries in India have increased manifold in the last fifteen years especially in services and manufacturing sectors. It has been realized that India would become a prosperous and a modern state by raising skill levels, including by engaging a larger proportion of apprentices, will be critical to success; as will stronger collaboration between industry and the trainees to ensure the supply of skilled workforce and drive development through employment. Various initiatives to build up an adequate infrastructure for rapid industrialization and improve the industrial scenario in India have been taken.

#### 2.3 Reformation

The Apprentices Act, 1961 has been amended and brought into effect from 22<sup>nd</sup> December, 2014 to make it more responsive to industry and youth. Key amendments are as given below:

- Prescription of number of apprentices to be engaged at establishment level instead of trade-wise.
- Establishment can also engage apprentices in optional trades which are not designated, with the discretion of entry level qualification and syllabus.
- Scope has been extended also to non-engineering occupations.
- Establishments have been permitted to outsource basic training in an institute of their choice.
- The burden of compliance on industry has been reduced significantly.

# 3. RATIONALE

Each employee in a Customs Bonded Area has a specific job. The different activities undertaken have a specific reason and are important steps to complete a safe; secure; competitive and compliant chain.

- 1. The greater degree of relevance of the training with latest advancements of the industry will enhance the employability opportunities.
- 2. Ability to use latest knowledge & equipment's and their different techniques.
- Acquire knowledge of receiving an inquiry; coordination with other departments and agencies and handle the consignment in movement; storage; retrieval and delivery.
- 4. Ability to use the computers and other similar gadgets for electronic documentation for all related activities.
- 5. Exposure of cargo through all modes of transport handling for better understanding the receiving and storage processes.
- 6. Ability to concentrate on task at hand and complete it without errors.
- 7. Ability to understand the cargo process and handle it accordingly.
- 8. Identify and resolve the query.
- 9. Exposure to validate the client details and cargo details obtained by crossverification.
- 10. Assess what is to be done to resolve the issue.
- 11. Ability to understand the information given by client and short receipt of information and call for same.
- 12. Ability to manage seniors expectations.
- Able to communicate and behave in a professional manner when dealing with colleagues and supervisors.
- 14. Knowledge of risk and impact of not following defined procedures/work instructions.
- 15. Able to understand clearly and gaining extensive knowledge of the company, services offered and related solutions to problems.
- 16. Exposure to reporting and documentation.
- 17. Ability to carry out basic organizational procedures in resolving the query and updating the unsolved query to suit requirements.

- 18. Ability to understand and maintain health, safety and security standards during delivery management.
- 19. Ability to deal with the transporters and similar associate agencies.
- 20. Ability to deal with Custodians.
- 21. Ability to understand whole process of field and cargo flow work.
- 22. Ability to undertake reasonable communication.
- 23. Ability in local language of region where she / he intends to work.
- 24. Ability of having good communication with others
- 25. Ability to file papers properly.
- 26. Able to learn how to identify and handle incl., stuffing and destuffing different types of goods.

## 4. JOB ROLES

#### Brief description of Job roles:

Field Executive in Custom Clearance will attend to Cargo handling and processing at Custom stations both for export and import as well as Customs Bonded Cargo and all modes of Transport i.e. Air; Water and Land. Field Executive in Custom Clearance would have to identify different types of cargoes and the storage; handling; stuffing; destuffing; transportation and similar processing. Additionally different types of seal. For example Custom seals, shipping line, electronic seal need to be identified and handled.FieldExecutive would have to supervise carting; unloading; stacking; loading; stuffing; read marks and numbers on packages. The role includes an understanding of counting, tally and labeling requirements. The role includes Xeroxing and record keeping at end of handling cycle.

Field Executive in Custom clearance has to take care of cargo process that deals with Customs; Custodian; Handling and transport Contractor, for all cargo activities in Custodian premises. Field Executive has to take care of Lorry receipt, delivery Chelan, inward and outward movement of truck and similar activities. He has to assist his senior with customs examination.

Field Executive in Custom Clearance has to trace containers and cargo in container yard, take photographs of cargo; container; stuffing and destuffing operations etc. for all modes of transport. Field Executive have to collect carting order, delivery order, Custom Clearance document set and verify survey report. They should supervise palletization, fumigation, measurement and weighment cargo.

Field Executive should plan and organize assigned work. Demonstrate possible solutions and assign tasks within the team. Communicate all the above with his immediate senior as well as with his coordinator in the office and be sensitive to environment, self-learning and keep hands on increased productivity; accuracy; speed and compliance.

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# **5. LEARNING OUTCOMES**

#### A. <u>GENERIC OUTCOME</u>

- Recognize & comply safe working practices, environment regulation and housekeeping.
- Work in a team, understand and practice soft skills, technical English to communicate with required clarity..
- Understand and explain the concept in quality tools and labour welfare legislation and apply such in day to day work to improve productivity & quality.
- Explain energy conservation, global warming and pollution and contribute in day to day work by optimally using available resources.
- Explain personnel finance, entrepreneurship and manage/organize related task in day to day work for personal & societal growth.
- Understand and apply basic computer working, basic operating system and uses internet services to get accustomed & take benefit of IT developments in the industry.

## B. SPECIFIC OUTCOME

Person at end of apprenticeship program will be able to

- Identify different types of Cargo Packaging
- Understand counting and Tally
- Identify sound packages and report damages etc.
- Supervise Carting unloading, Stacking, Loading and Surfing;
- Read marks and remember on packages
- Understand Labeling Requirements
- Compare Cargo; Cargo count; etc. with documents
- Identity different types of seals utilized in Container transportation for example Customs Seal; Shipping Line Seal; Electronic Seal.
- Identity different types of cargoes for transportations namely LCL or FCL.
- Deal with Custodians for basic cargo handling activity.
- Place containers for stuffing; destuffing.

- Deal with Handling and Transport Contractors for all cargo related activities in Custodian premises.
- Deal with Transports with respect to L.R. / Delivery Chelan; inward and outward movement of trucks; calling of vehicles and similar activities.
- Tracing of containers in Container Yard.
- Deal with surveyors on damage to Container and / or cargo; stuffing/ destuffing supervision; and related processes.
- Deal with software service provider of customs with printing and customs documentation etc.
- Act as runner boy with customs and related documents between office;
   Carrier; Transporter; Custodian and customs.
- Assist his senior with customs examination.
- Collect Carling order; Delivery order from carrier and register same with Custodian
- Collect customs cleared document set and register same with carrier
- Identify documents for Xeroxing and record keeping at end of handling cycle
- Palletization; fumigation and similar processes with cargo.
- Measure and weight cargo
- Read packing list and compare
- Take photographs of Cargo; Container; stuffing and destuffing etc.
- Collect and verify survey report etc.
- Understand all documentation requirements of the above.

Communicate all the above with his immediate senior as well as with his coordinator in the office.

# 6. COURSE STRUCTURE

Training duration details: -

Time (in months)	1-3	4-15
Basic Training	Block– I	
Practical Training (On - job training)		Block – II

Components of Training	Dı	Duration of Training in Months													
↓	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Basic Training Block - I															
Practical Training Block - II															

# 7. GENERAL INFORMATION

1.	Name o	of the Trade	Field Execut	ive(Customs clearance)
2.	Duratio	n of Apprenticeship Trainir	15 Month	IS
	(i) E	Basic Training	: 3 Months	S
	(ii) F	Practical Training	12 Months	3
3.	Duratio	n of Basic Training	3 months	
4.	Duratio	n of Practical Training	12 Months	
5.	Entry G	alification		class examination under ation or its equivalent.

#### 6.Personal Ability:

- Should be able to read basic instructions in English.
- Have reasonable communication abilities in local language of region where she / he intends to work.
- Basic knowledge of working on computers, smart phones, printers, etc.
- Basic communication skills in English especially in written communication.
- Good Eyesight and Hand Stability

6. Selection of Apprentices : The apprentices will be selected as per Apprentices Act amended time to time

**Note:** Industry may impart training as per above time schedule, however this is not fixed. The industry may adjust the duration of training considering the fact that all the components under the syllabus must be covered. However the flexibility should be given keeping in view that no safety aspect is compromised and duration of industry training to be remains as 1 year.

# 8. SYLLABUS

# 8.1 BASIC TRAINING (BLOCK - I)

## **DURATION: 03 MONTHS**

# **GENERAL INFORMATION**

1) Name of the Trade	:	Field Executive (Customs Clearance)
<ol> <li>Name of the subject Knowledge (Trade Practical and Trade Theorem</li> </ol>	: ory)	Professional Skills and Professional
3) Hours of Instruction	:	390 Hrs (270 + 120)
4) Batch size	:	30
5) Power Norms	:	4 KW
6) Space Norms	:	25 Sq. m
7) Examination	:	The internal assessment will be held on 'completion of the Block.
8) Instructor Qualification	:	

Degree/Diploma in any stream, from recognized university/Board with one/two-

year post qualification experience respectively in the relevant field.

and

"

Holding a G Card issued by Customs with minimum 8 years work experience in Customs Clearance.

9) Tools, Equipment's & Machinery required: - As per Annexure - I

# BASIC TRAINING (BLOCK – I)

# Trade: Field Executive (Customs Clearance)

# 8.1.1 DETAIL SYLLABUS OF PROFESSIONAL SKILLS & PROFESSIONAL KNOWLEDGE

SI. No.	Professional Skills (Trade Practical) 270hrs	Professional Knowledge (Trade Theory) 120 hrs
1.	Follow the Safety rules and	The safety rules and` Procedures to
	Procedures and take precautions in	be observed by Field Executive -
	the workplace.	Custom Clearance
2	Selection and use of different safety	The different safety equipment's and
	equipment's	their uses.
3	Follow healthy/safe work practices	Health, Safety and Security
	and maintain Health, Safety and	measures to be observed while
	follow the Safety rules and	carrying out the maintenance
	Procedures and take precautions in	activities by Field Executive -
	the workplace.	Custom Clearance
4.	Site Visit to Air cargo complex; CFS;	Basics of Field executive Custom
	ICD; Ports and understanding the	Clearance like
	Various terms in Logistics,Supply	Introduction to Logistics, Supply
	Chain and EXIM Logistics	Chain, EXIM Logistics and
		Various terms in EXIM Logistics
5.	Application of various types and	Introduction to Types of customs
	process of customs Clearances.	Clearances, process of Custom
	Follow the set procedures	Clearance and Organizational
		procedures.
6.	Identify and Handle different type of	Different types of seals, Custom
	seal.	seals, Shipping line and electronic
		seals.
7.	Perform Counting, tally and labeling	Counting, tally and labeling
	requirements, Photo copying record	requirements, Photo copying
	keeping at the end of handling cycle	record keeping at the end of
		handling cycle

8.	Take care of Lorry receipt, delivery	Lorry receipt, delivery Chelan.
	Chelan. Inward and out ward	Inward and out ward movement of
	movement of truck.	truck.
9.	Collect Carting order, delivery order,	Carting order, delivery order,
	Custom clearance document set and	Custom clearance document set
	survey report.	and survey report.
10.	Preparation of Note for Special	Note for Special requirement during
	requirement during Custom	Custom Clearance examination,
	Clearance examination, drawback,	drawback, export promotion, etc.
	export promotion, etc.	
11.	Application of documentations	Documents & its importance
	process	Documentations process
		Documents with system numbers
12.	Study of documents before taking it	Study of documents
	to Custom and preparation of	Details of documents as per the
	documents as per the format given	format given by the Customs
	by the Customs. Ensure that the	
	Documents are available as per	
10	system numbers	
13.	Carry out the documentation for pre-	The requirement of documents for
	shipment / import and follow the	pre-shipment
	DO's and DON'T's while handling	
	different documents	The requirement of documents for
		import
		DO's and DON'T's while handling
14.		different documents
'	Perform the Activities in Custom	The capacity and constraints /
	Bonded Area and as per Operation	limitations of Field Executive -
	Procedures of Custom Clearance	Custom Clearance. Operation
		Procedures of Custom Clearance
		Activities carried out in Custom
		Bonded Area.

15.	Perform Pre-processing and	The Pre- Operating Checks and
	Operational Checks of Field	Operational checks to be performed
	executive Custom Clearance	for every shipment / consignment
16.	Examine and verify customs related	The basic handling errors and the
	documents. Record and document	Operational errors that occur in
	for future. Reading of Documents to	common
	ascertain the common errors in Data	
	entry of activities for further process.	Checking of shipping bill, Airway bill
	Identify and correct errors.	based on invoice and packing list
		received from department.
17.	Supervise Loading and unloading	Required paperwork before
	activities. Receive cargo in the	handling Cargo.
	Custom area and coordinate with	
	Custom official on inspection of	Required paperwork before
	cargo. Working with different stake	handling Cargo.
	holders like surveyors; custodians;	
	carriers; Allied Agencies;	INCO terms and terminologies use
	Transporters etc.	in Cargoes.
		Different Types of Cargoes for
		transportation
18.	Supervise Carting unloading;	Supervision of Carting unloading;
	Stacking; Loading; Stuffing, red marks	Stacking; Loading; Stuffing ,red
	and numbers on packages	marks and numbers on packages

19.	Deal with loss or damage to goods and apply procedure	Procedure for dealing with loss or damage to goods.
	Inspect the cargo while unloading. Follow procedure and ensure there is no damage during the transit.	Inspection procedure for the cargo while unloading
	Prepare Certificate of Originand other P.G.A. CertificatesCoordinate for containers; Pallets; Palletization; Fumigation.	Different P.G.A and their roles. Technical knowledge on Containers; Pallets; Palletization;
20.	Follow the DO's and DON'T's while	Fumigation. DO's and DON'T's while handling
21.	handling different cargo. Prioritize and complete task within the time limits. Completion of process and filing of papers.	different cargo. The general reporting processes and time frames. (The time taken to complete each type of activity) Procedures for evaluation of time required and steps to make realistic plans for each activity.
	Revision and interna	Il assessment

#### BASIC TRAINING (BLOCK – I)

## 8.1.2 EMPLOYABILITY SKILLS

### **GENERAL INFORMATION**

1)	Name of the Trade	:	Field Executive (Customs Clearance)
2)	Name of the subject	:	Employability Skills
3)	Applicability	:	ATS- Mandatory for fresher only
4)	Hours of Instruction	:	110Hrs.
5)	Examination	:	The examination will be held at the end of two years Training by NCVT.
6)	Instructor Qualification	:	

 MBA/BBA with two years' experience or graduate in sociology/social welfare/Economics with two years' experience and trained in Employability skills from DGT Institute.

And

Must have studied in English/Communication Skill and Basic Computer at 12<sup>th</sup> / diploma level

OR

 Existing Social Study Instructor duly trained in Employability Skills from DGT Institute.

# BASIC TRAINING (BLOCK – I)

# Trade: Field Executive (Customs Clearance)

# 8.1.2.1 DETAIL SYLLABUS OF EMPLOYABILITY SKILLS

Topic No.	Торіс	Duration (in hours)
	English Literacy	15
1	<b>Pronunciation :</b> Accentuation (mode of pronunciation) on simple words, Diction (use of word and speech)	
2	Functional Grammar	
	Transformation of sentences, Voice change, Change of tense, Spellings.	
3	Reading Reading and understanding simple sentences about self, work and environment	
4	Writing Construction of simple sentences Writing simple English	
5	<b>Speaking / Spoken English</b> Speaking with preparation on self, on family, on friends/ classmates, on know, picture reading gain confidence through role-playing and discussions on current happening job description, asking about someone's job habitual actions. Cardinal (fundamental) numbers ordinal numbers. Taking messages, passing messages on and filling in message forms Greeting and introductions office hospitality, Resumes or curriculum vita essential parts, letters of application reference to previous communication.	
	I.T. Literacy	15
1	Basics of Computer Introduction, Computer and its applications, Hardware and peripherals, Switching on-Starting and shutting down of computer.	
2	<b>Computer Operating System</b> Basics of Operating System, WINDOWS, The user interface of Windows OS, Create, Copy, Move and delete Files and Folders, Use of External memory like pen drive, CD, DVD etc., Use of Common applications.	
3	Word processing and Worksheet Basic operating of Word Processing, Creating, opening and closing Documents, use of shortcuts, Creating and Editing of Text, Formatting the Text, Insertion & creation of Tables. Printing document. Basics of Excel worksheet, understanding basic commands, creating simple worksheets, understanding sample worksheets, use of simple formulas and functions, Printing of simple excel sheets	

4.	Computer Networking and INTERNET					
	Basic of computer Networks (using real life examples), Definitions of Local					
	Area Network (LAN), Wide Area Network (WAN), Internet, Concept of Internet					
	(Network of Networks),					
	Meaning of World Wide Web (WWW), Web Browser, Web Site, Web page and					
	Search Engines. Accessing the Internet using Web Browser, Downloading and					
	Printing Web Pages, Opening an email account and use of email. Social media					
	sites and its implication.					
	Information Security and antivirus tools, Do's and Don'ts in					
	Information Security, Awareness of IT - ACT, types of cyber-crimes.					
	Communication Skill	25				
1	Introduction to Communication Skills					
	Communication and its importance					
	Principles of Effective communication					
	Types of communication - verbal, non-verbal, written, email, talking on phone.					
	Nonverbal communication -characteristics, components-Para-language					
	Body - language					
	Barriers to communication and dealing with barriers.					
	Handling nervousness/ discomfort. Case study/Exercise					
2						
-	Listening Skills					
	Listening-hearing and listening, effective listening, barriers to effective					
	listening guidelines for effective listening.					
	Triple- A Listening - Attitude, Attention & Adjustment.					
	Active Listening Skills.					
3	Motivational Training					
	Characteristics Essential to Achieving Success					
	The Power of Positive Attitude					
	Self-awareness					
	Importance of Commitment					
	Ethics and Values					
	Ways to Motivate Oneself Personal Goal setting and Employability Planning.					
	Case study/Exercise					
4	Facing Interviews					
	Manners, Etiquettes, Dress code for an interview					
	Do's & Don'ts for an interview					
5	Behavioral Skills					
	Organizational Behavior					
	Problem Solving					
	Confidence Building					
	Attitude					
	Decision making					
	Case study/Exercise					

	Entrepreneurship skill	15
1	Concept of Entrepreneurship Entrepreneurship - Entrepreneurship - Enterprises:-Conceptual issue Entrepreneurship vs. Management, Entrepreneurial motivation. Performance & Record, Role & Function of entrepreneurs in relation to the enterprise & relation to the economy, Source of business ideas, Entrepreneurial opportunities, The process of setting up a business.	
2	<ul> <li>Project Preparation &amp; Marketing analysis</li> <li>Qualities of a good Entrepreneur, SWOT and Risk Analysis. Concept &amp; application of Product Life Cycle (PLC), Sales &amp; distribution Management.</li> <li>Different Between Small Scale &amp; Large Scale Business, Market Survey, Method of marketing, Publicity and advertisement, Marketing Mix.</li> </ul>	
3	Institutions Support Preparation of Project. Role of Various Schemes and Institutes for self- employment i.e. DIC, SIDA, SISI, NSIC, SIDO, Idea for financing/ non financing support agencies to familiarizes with the Policies /Programs& procedure & the available scheme.	
4	Investment Procurement Project formation, Feasibility, Legal formalities i.e., Shop Act, Estimation & Costing, Investment procedure - Loan procurement - Banking Processes.	
	Productivity	10
1	<b>Productivity</b> Definition, Necessity, Meaning of GDP.	
2	Affecting Factors Skills, Working Aids, Automation, Environment, Motivation How improves or slows down.	
3	Comparison with developed countries Comparative productivity in developed countries (viz. Germany, Japan and Australia) in selected industries e.g. Manufacturing, Steel, Mining, Construction etc. Living standards of those countries, wages.	
4	Personal Finance Management Banking processes, Handling ATM, KYC registration, safe cash handling, Personal risk and Insurance.	
	Occupational Safety, Health & Environment Education	15
1	Safety & Health Introduction to Occupational Safety and Health importance of safety and health at workplace.	
2	Occupational Hazards Basic Hazards, Chemical Hazards, Vibro-acoustic Hazards, Mechanical Hazards, Electrical Hazards, Thermal Hazards. Occupational health, Occupational hygienic, Occupational Diseases/ Disorders & its prevention.	

3	Accident & safety	
	Basic principles for protective equipment.	
	Accident Prevention techniques - control of accidents and safety measures.	
4	First Aid	
	Care of injured & Sick at the workplaces, First-Aid & Transportation of sick	
	person	
5	Basic Provisions	
	Idea of basic provision of safety, health, welfare under legislation of India.	
6	Ecosystem	
	Introduction to Environment. Relationship between Society and Environment,	
	Ecosystem and Factors causing imbalance.	
7	Pollution	
	Pollution and pollutants including liquid, gaseous, solid and hazardous waste.	
8	Energy Conservation	
	Conservation of Energy, re-use and recycle.	
9	Global warming	
	Global warming, climate change and Ozone layer depletion.	
10	Ground Water	
	Hydrological cycle, ground and surface water, Conservation and Harvesting of	
	water	
11	Environment	
	Right attitude towards environment, Maintenance of in -house environment	
	Labour Welfare Legislation	5
1	Welfare Acts	
	Benefits guaranteed under various acts- Factories Act, Apprenticeship Act,	
	Employees State Insurance Act (ESI), Payment Wages Act, Employees	
	Provident Fund Act, The Workmen's compensation Act.	10
1	Quality Tools	10
	Quality Consciousness : Meaning of quality, Quality Characteristic	
2	Quality Circles :	
	Definition, Advantage of small group activity, objectives of quality Circle, Roles	
	and function of Quality Circles in Organization, Operation of Quality circle.	
	Approaches to starting Quality Circles, Steps for continuation Quality Circles.	
3	Quality Management System :	
	Idea of ISO 9000 and BIS systems and its importance in maintaining qualities.	
4	House Keeping :	
	Purpose of Housekeeping, Practice of good Housekeeping.	
5		
	Quality Tools	
	Basic quality tools with a few examples	

# 8.2 PRACTICAL TRAINING (ON-JOB TRAINING)

# **DURATION: 12 MONTHS**

# **GENERAL INFORMATION**

1	Name of the Trade	:	Field Executive (Custom Clearance)
2	Duration of On-Job Training	: tir	As per Apprenticeship Act amended time to ne.
3	Examination	:	<ul> <li>i) The internal assessment will be held on completion of the block</li> </ul>
			ii) NCVT exam will be conducted at the end of Apprenticeship Training

4 Instructor Qualification :

Degree/Diploma in any stream from recognized university/Board With one/two-year post qualification experience in the relevant field.

5 Infrastructure for On-Job Training: As per Annexure – II

#### 8.2.1 BROAD SKILL COMPONENT TO BE COVERED DURING ON-JOB TRAINING

#### (Detail Syllabus for Practical Training / ON - JOB TRAINING )

#### Duration: (12 months)

- Safety and best practices/Basic Industrial Culture (KAIZEN, etc.)
- Familiarization with the industry. Health, Safety & Environment:
- Introduction to safety Equipment's and their uses.
- Demonstration of KAIZEN in workplace.
- using different Methods of recording information. Prepare different types of documentation as per need
- Maintain good appearance and behavior follow good practice, perform tasksas per industry standard and use good communication skill.
- Prepare and maintain good work area and follow the health and safety instructions at the work place.
- Perform the Customs clearance on export and import cycle.
- Perform the various activities of cargo operations in Custom Bonded Area.
- Perform activities like carting, sorting, loading, unloading, packing, dispatch, stuffing and destuffing.
- Follow the processes; sequence; time frames and compliances of different types of Custom Clearance.
- Identify and Handle different type of seal.
- Perform Counting, tally and labeling requirements, Photo copying record keeping at the end of handling cycle
- Take care of Lorry receipt, delivery Chelan. Inward and out ward movement of truck.
- Collect Carting order, delivery order, Custom clearance document set and survey report.
- Perform the Custom Clearance activities like filing, examination, export order, stacking, loading, out of Customs charge and post clearance processes etc.
   Follow the operating procedure
- Follow the trainer and observe their way of operating Custom Clearance.
- Interaction with the designated trainer at the end of their operations process.
- Work with officers and stake holders designated for activity.

- Prepare documents for processing by senior with designated stake holder.
- Undertake record keeping for all activities and documents.
- Undertake calculations of cargo dimension and weight and compare same with available documents.
- Photograph cargo in different condition and keep the same.
- Understandthe critical parts of the Custom clearance and its importance.
- perform the Custom clearance. Apply the various risk options, methods to avoid mistakes.
- Prepare documentation as per need by using different methods of recording information
- Build an effective communication with inter departments, sub-ordinates and superiors for smooth Custom clearance operations and safety procedures.
- Use different documents during the process of Customs Clearance.
- prepare / update documents for handling of cargoes.Identify and process irregularities like damage / loss etc.
- Know the basics of Indian Customs Act and follow. Inspect the cargo while unloading. Follow procedure and ensure there is no damage during the transit.
- Understand Different P.G.A and their roles, Technical knowledge on Containers; Pallets; Palletization; Fumigation and perform
- Follow the DO's and DON'T's while handling different cargo.
- Prioritize and complete task within the time limits.
- Complete the process and file the papers.

# 8. ASSESSMENT STANDARD

#### 9.1 Assessment Guideline:

Appropriate arrangements should be made to ensure that there will be no artificial barriers to assessment. The nature of special needs should be taken into account while undertaking assessment. Due consideration to be given while assessing for team work, avoidance/reduction of scrape/wastage and disposal of scarp/wastage as per procedure, behavioral attitude and regularity in training.

The following marking pattern to be adopted while assessing:

a) Weightage in the range of 60-75% to be allotted during assessment under following performance level:

For this grade, the candidate with occasional guidance and showing due regard for safety procedures and practices, has produced work which demonstrates attainment of an acceptable standard of craftsmanship.

In this work there is evidence of:

- Good skill levels in the use of hand tools, machine tools and workshop equipment
- Many tolerances while undertaking different work are in line with those demanded by the component/job.
- A fairly good level of neatness and consistency in the finish
- Occasional support in completing the project/job.
- **b)** Weightage in the range of above75%- 90% to be allotted during assessment under following performance level:

For this grade, the candidate, with little guidance and showing due regard for safety procedures and practices, has produced work which demonstrates attainment of a reasonable standard of craftsmanship. In this work there is evidence of:

- good skill levels in the use of hand tools, machine tools and workshop equipment
- The majority of tolerances while undertaking different work are in line with those demanded by the component/job.
- a good level of neatness and consistency in the finish
- little support in completing the project/job

**c)** Weightage in the range of above 90% to be allotted during assessment under following performance level:

For performance in this grade, the candidate, with minimal or no support in organization and execution and with due regard for safety procedures and practices, has produced work which demonstrates attainment of a high standard of craftsmanship.

In this work there is evidence of:

- High skill levels in the use of hand tools, machine tools and workshop equipment
- Tolerances while undertaking different work being substantially in line with those demanded by the component/job.
- A high level of neatness and consistency in the finish.
- Minimal or no support in completing the project

# 9.2 FINAL ASSESSMENT- ALL INDIA TRADE TEST (SUMMATIVE ASSESSMENT)

	SUBJECTS	Marks	Internal assessment	Full Marks	Pass Marks	Duration of Exam.
SUBJECTS		Mai KS	based on competency			
	Block - I					
Block – I	Professional Skill	300		300	180	8 hrs.
DIOOR 1	Professional Knowledge	100	250	100	40	3 hrs.
	Employability Skill	50		50	20	3 hrs.
	Grand Total	450		450	240	

Marks Distribution TOTAL: 700 marks Pass marks: 240

*Note: -*The candidate must pass in each subject conducted under all India trade test.

# **10. FURTHER LEARNING PATHWAYS**

#### **Employment opportunities:**

On successful completion of this course, the candidates shall be gainfullyEmployed in the following industries:

- 1. Customs Bonded Warehouses.
- 2. Inland Container Depot / Container Freight Station.
- 3. Ports / Airports / Land Ports.
- 4. Customs Brokers Agency.
- 5. Surveyor Agency.
- 6. Forwarding Companies.
- 7. Shipping Lines / Airlines.
- 8. Transporters.
- 9. Courier Companies.
- 10. Importers / Exporters.

#### <u>ANNEXURE – I</u>

### **TOOLS & EQUIPMENT FOR BASIC TRAINING**

#### **INFRASTRUCTURE FOR PROFESSIONAL SKILL & PROFESSIONAL KNOWLEDGE**

# Trade: Field Executive (Custom Clearance)

#### TRAINEES TOOL KIT:-

SI.	Name of the items	Quantity
No.		(indicative)
1.	Camera	10
2.	Smart Phone	20
3.	I-Pad / Tablet	05
4.	Hand held device	10

*Note:*In case of basic training setup by the industry the tools, equipment and machinery available in the industry may also be used for imparting basic training.

#### ANNEXURE – II

#### **INFRASTRUCTURE FOR ON-JOB TRAINING**

## Trade: Field Executive (Custom Clearance)

Actual training will be conducted in the establishment using their own facility. It depends on the existing facilities available in the establishments. However, the industry should ensure that the broad skills defined against On-Job Training part (i.e. 12 months) are imparted. In case of any short fall the concern industry may impart the training in cluster mode/ any other industry to cover up the short fall.

#### **ANNEXURE-III**

#### **GUIDELINES FOR INSTRUCTORS AND PAPER SETTERS**

- 1. Due care to be taken for proper & inclusive delivery among the batch. Some of the following some method of delivery may be adopted:
  - A) LECTURE
  - B) LESSON
  - C) DEMONSTRATION
  - D) PRACTICE
  - E) GROUP DISCUSSION
  - F) DISCUSSION WITH PEER GROUP
  - G) PROJECT WORK
  - H) INDUSTRIAL VISIT
- 2. Maximum utilization of latest form of training viz., audio visual aids, integration of IT, etc. may be adopted.
- 3. The total hours to be devoted against each topic may be decided with due diligence to safety & with prioritizing transfer of required skills.

List of Basic Training providers recommended by LSC				
S.No	Name of Basic Training Providers	Location		
		Tamil		
1	Allcargo Logistics Limited	Nadu/Maharashtra		
	Alliance Institute of Advanced Pharmaceutical and Health	Telangana/Andhra		
2	Sciences	Pradesh		
3	Artem institute of logistics and transports	Tamil Nadu		
	Confederation of indian industry(CII) INSTITUTE OF			
4	LOGISTICS	PAN India		
5	Daksya Academy Pvt Ltd	PAN India		
6	Darcl Parable	Haryana		
7	De Unique Educational Society (Softdot Institute)	PAN India		
8	Degain Group	Maharashtra		
9	Express Industry Council of India	PAN India		
10	Green Earth Logistics Pvt. Ltd.	Tamil Nadu		
11	INNOVISION LIMITED	PAN India		
12	JBS Academy Pvt Ltd.	Gujarat		
		Maharashtra/Madhya		
13	Nidan Technologies Private Limited	Pradesh		
14	People XL(Jobs connect hr solutions Pvt. Ltd)	South India		
15	Premier Center for Competency Training	Tamil Nadu		
16	Safeducate Learning Pvt. Ltd.	PAN India		
17	Shri Technologies	PAN India		
18	ST.BRITTO'S COLLEGE	Tamil Nadu		
		Telangana/Andhra		
19	SynchroServe Global Solutions Private Limited	Pradesh		
20	Telangana Jagruthi	Telangana		
21	TVS Training & Services Private Limited	Tamil Nadu		
22	UPDATER SERVICES PVT LTD	South India		

Note: Basic Training Providers listed above are affiliated with LSC

# ANNEXURE - V

	List of Assessment Agency for basic training recommended by LSC			
SL.NO.	Name of Assessment Agency	Location		
1	Hemsen EXIM LLP			
2	Eduworld Consultants Pvt. Ltd,			
3	CII (Confederation of Indian Industry)			
4	Induslynk Training Services Private Limited (Mettl)			
5	Manipal City & Guilds Pvt Ltd			
6	GreenArrows Safety Management (P) Ltd			
7	I-Vintage solutions Pvt. Ltd.			
8	CoCubes Technologies Pvt Ltd			
9	Samhit Assessments & research foundation			
10	Formac Software Services			
11	Unison Academy	PAN India		
12	Prima Competencies Pvt. Ltd	1741 maia		
13	Brisk Mind Pvt Ltd			
14	Edu Vantage Pvt. Ltd.			
15	Lead Assessment			
16	C & K Management Limited			
17	Krish Networks			
18	Society for education and Environmental training			
19	D'Pariksha			
20	Anagha Solutions			
21	Ashvi Consulting			
22	Shri Guru Hargovind Society			

Note: Assessment Agency listed above are affiliated with LSC