



भारत सरकार / GOVERNMENT OF INDIA  
पत्तन, पोत परिवहन और जलमार्ग मंत्रालय  
MINISTRY OF PORTS, SHIPPING AND WATERWAYS

नौवहन महानिदेशालय, मुंबई  
DIRECTORATE GENERAL OF SHIPPING, MUMBAI

File No: 20-16/4/2020-O/o TRG - DGS

Dated: 17.12.2020

**DGS Order No. 40 of 2020**

**Subject: Addendum-II to DGS Order No. 28 of 2020 dated 01/10/2020 with respect to Conduct of Maritime Training Courses.**

1. Whereas the Directorate permitted conduct of STCW Courses at approved MTIs after listing all STCW Courses vide DGS Order No. 38 of 2020 dated 12/11/2020.
2. Whereas para 10 of DGS Order No. 38 stated that necessary changes are being made in the E-Governance system to accommodate the changes w.r.t. issuance of digital certificates for certain courses.
3. The Directorate re-examined the courses listed as Annexure in DGS Order No. 38 of 2020 and it was found that there is requirement of inclusion of few other courses. In view of this, a consolidated list of all the courses has been prepared and mentioned at **Annexure-I** to this order. **The Annexure-I to this order supersedes the Annexure attached to DGS Order No. 38 of 2020.**
4. **Three tier mechanism for Basic Safety Training course.**
  - 4.1. Whereas the Directorate made it mandatory for all MTIs to conduct the four 'Basic Safety Training Courses' (BST) comprising of PST, FPFF, EFA & PSSR as a composite course and issue single combined certificate vide Training Circular No. 06 of 2018 dated 21/03/2018. BST course accordingly, has been assigned a separate course ID covering all four of its component individual courses.

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4.2 The MTI will upload batch details for the BST course with BST Course ID. The candidate has to complete BST as a composite course following Three Tier Mechanism of Training which would include:

4.2.1 Successful Completion of PST, FPFF, EFA & PSSR courses on e-learning module.

4.2.2 Completion of Virtual Classes/Live Video Sessions and practical in accordance with Annexure – I to this Order.

4.2.3 Passing of On-Line EXIT Examination for the BST component courses i.e. PST, FPFF, EFA & PSSR, sequentially which would be available against the same BST batch upload.

4.2.4 A candidate will be allowed three attempts in EXIT Examination of each component course. A candidate failing in any BST component course(s) in all three attempts need not redo the full BST course again.

4.2.5 BST being a composite of four individual courses necessitates that these four courses are also kept as separate courses with separate course IDs. at S. No. 2 to 5 of the **Annexure-I**. Candidate failing in any component of BST course(s) in all three attempts will be allowed to redo that particular course(s) only and appear in its EXIT Examination for another three attempts from same MTI. In such cases the MTI will upload fresh batch details against the relevant course ID mentioned in **Annexure-I** for the course(s) at S. No. 2 to 5.

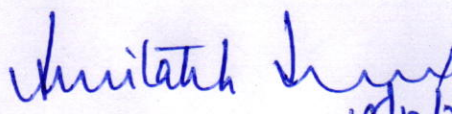
4.2.6 The digital certificate of the BST course will be issued to the candidate only when he/she clears all the component courses in the manner mentioned above along with completion of the other two tiers.



4.3 However, if the candidate fails to clear all three tiers of BST course within 180 days of end-date of the BST course undertaken, he/she will have to do the entire BST course again.

4.4 It is further clarified that PST, FPFF, PSSR and EFA has been included at S. No. 2 to 5 of **Annexure-I** to this order as separate individual courses to facilitate specific requirement of those seafarers who have a CDC and require to do a particular course for any reason. It may be noted that the e-governance system will allow enrollment and batch upload for only those (i) candidates who are without a CDC and failed in one or more of the component courses of BST and (ii) seafarers who have a CDC. Please note any attempt to enroll candidates without a CDC (except when the candidate has failed in particular Part-course under BST) will be automatically rejected by the system.

5. The procedure and SOP for issuance of full period digital course completion certificate for which digital certificate of restricted validity of 18 months pending completion of practical training have been issued is under development and will be issued shortly.

  
(Amitabh Kumar) 18/12/2020

Director General of Shipping &  
Additional Secretary to the Govt. of India

To  
All MTI



## Annexure -I

## Three-Tier Training Requirement of STCW Courses

	Name of Course	1 <sup>st</sup> Tier	2 <sup>nd</sup> Tier		3 <sup>rd</sup> Tier	Certificate Duration	System Generated Digital Certificate
		E-Learning	Virtual Classes	Practical's at MTI	EXIT Exam		
1	<b>Basic Safety Course</b> <b>Course ID: 6101</b>	BST batch details to be entered for all BST courses at 1(a) to 1(d) below.			Exit Exam for the four courses to be passed separately	18 Months (Pending completion of practical requiring entry in water body water).	Yes
a	<b>Personal Survival Techniques</b>	Yes	Yes	Yes	Yes	After completion of practical requiring entry in water,	
b	<b>Fire Prevention and Fire Fighting</b>	Yes	Yes	Yes	Yes	Certificate with un-limited validity shall be issued with Refresher in PST & FPF every 5-Years	
c	<b>Personal Safety and Social Responsibilities</b>	Yes	Yes	No	Yes		
d	<b>Elementary First Aid</b>	Yes	Yes	No	Yes		
2	<b>Personal Survival Techniques</b> <b>Course ID: 6102</b>	Yes	Yes	Yes	Yes	18 Months(Pending completion of practical requiring entry in water body water) and then 5-Years	Yes
3	<b>Fire Prevention and Fire Fighting</b> <b>Course ID: 6103</b>	Yes	Yes	Yes	Yes	Un-Limited subject to Refresher Course every 5-Years	Yes
4	<b>Personal Safety and Social Responsibilities</b> <b>Course ID: 6104</b>	Yes	Yes	No	Yes	Un-Limited	Yes





5	<b>Elementary First Aid</b>  <b>Course ID: 6105</b>	Yes	Yes	No	Yes	Un-Limited	Yes
6	<b>Proficiency in Survival Craft and Rescue Boat other than Fast Rescue Boat</b>  <b>Course ID:6211</b>	Yes	Yes	Yes	Yes	18 Months (Pending completion of practical requiring entry in water body water) and then 5-Years	Yes
7	<b>Proficiency in Fast Rescue Boat</b>  <b>Course ID:6221</b>	Yes	Yes	Yes	Yes	Un-Limited	Yes
8	<b>Advanced Fire Fighting</b>  <b>Course ID:6311</b>	Yes	Yes	Yes	Yes	Un-Limited subject to Refresher Course every 5-Years	Yes
9	<b>Medical First Aid</b>  <b>Course ID:6411</b>	Yes	Yes	Yes	Yes	Un-Limited	Yes
10	<b>Medical Care</b>  <b>Course ID:6421</b>	Yes	Yes	Yes	Yes	18-Months& Unlimited  Pending completion of Hospital Visit	Yes
11	<b>Certificate of Proficiency for Ship Security Officer</b>  <b>Course ID:6511</b>	Yes	Yes	No (Demonstration)	Yes	Un-Limited	Yes



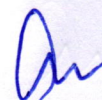
12	<b>Security Training for seafarers with designated security duties</b>  Course ID:6621	Yes	Yes	No (Demonstration)	Yes	Un-Limited	Yes
13	<b>Refresher in Personal Survival Techniques</b>  Course ID: 6112	Yes	Yes	Yes	Yes	18 Months  (Pending completion of practical requiring entry in water body water)	Yes
14	<b>Refresher in Proficiency in Survival Craft and Rescue Boat apart from Fast Rescue Boats</b>  Course ID: 6212	Yes	Yes	Yes	Yes	18 Months  (Pending completion of practical requiring entry in water body water)	Yes
15	<b>Combined Refresher in Personal Survival Techniques and Proficiency in Survival Craft and Rescue Boat apart from Fast Rescue Boats</b>  Course ID:6214	Yes	Yes	Yes	Yes	18 Months  (Pending completion of practical requiring entry in water body water)	Yes
16	<b>Refresher in Fire Prevention and Fire Fighting</b>  Course ID: 6122	Yes	Yes	Yes	Yes	5-Year	Yes
17	<b>Refresher in Advanced Fire Fighting</b>  Course ID: 6312	Yes	Yes	Yes	Yes	5-Year	Yes



18	<b>Combined Refresher in Fire Prevention and Fire Fighting &amp; Advanced Fire Fighting</b>  <b>Course ID:6313</b>	Yes	Yes	Yes	Yes	5-Year	Yes
19	<b>Refresher in Proficiency in Fast Rescue Boat</b>  <b>Course ID:6222</b>	Yes	Yes	Yes	Yes	5-Year	Yes
20	<b>Refresher Course in Medical First Aid</b>  <b>Course ID:6412</b>	Yes	Yes	Yes	Yes	5-year	Yes
21	<b>Refresher in Medical Care</b>  <b>Course ID:6422</b>	Yes	Yes	Yes	Yes	5-years	Yes
22	<b>Basic Training for Oil and Chemical Tanker Cargo Operations Course</b>  <b>Course ID:5111</b>	Yes	Yes	No (Demonstration)	Yes	Un-Limited	Yes
23	<b>Basic Training for Liquefied Gas Tanker Cargo Operations Course</b>  <b>Course ID:5121</b>	Yes	Yes	No (Demonstration)	Yes	Un-Limited	Yes
24	<b>Advanced Training for Oil Tanker Cargo Operations</b>  <b>Course ID:5112</b>	Yes	Yes	No	Yes	Un-Limited	Yes



25	<b>Advanced Training for Chemical Tanker Cargo Operations</b> <b>Course ID:5113</b>	Yes	Yes	No	Yes	Un-Limited	Yes
26	<b>Advanced Training for Liquefied Gas Tanker Cargo Operations</b> <b>Course ID:5122</b>	Yes	Yes	No	Yes	Un-Limited	Yes
27	<b>Liquid Cargo and ballast Handling Simulator Course for Oil Tankers</b> <b>Course ID:5114</b>	No	Yes	Yes	No	Un-Limited	Yes
28	<b>Passenger Ship Familiarization Course</b> <b>Course ID:5211</b>	Yes	Yes	No	Yes	Un-Limited	Yes
29	<b>Passenger Ship Safety Course</b> <b>Course ID:5212</b>	Yes	Yes	No	Yes	Un-Limited subject to Refresher Course every 5-Years	Yes
30	<b>Basic Training for Ships using Fuel covered under IGF Code</b> <b>Course ID:5311</b>	No	Yes	Yes	No	Un-Limited	Yes
31	<b>Advanced Training for Ships using Fuel covered under IGF Code</b> <b>Course ID:5312</b>	No	Yes	Yes	No	Un-Limited	Yes
32	<b>Basic Course for Ships Operating in Polar Water</b> <b>Course ID:5411</b>	Yes	Yes	Yes	Yes	Un-Limited	Yes





33	<b>Advanced Course for Ships Operating in Polar Water</b> <b>Course ID:5412</b>	Yes	Yes	Yes	Yes	Un-Limited	Yes
34	<b>Radar Observer Simulator Course</b> <b>Course ID:2121</b>	No	Yes	Yes	No	Un-Limited	Yes
35	<b>ARPA Course</b> <b>Course ID:2122</b>	No	Yes	Yes	No	Un-Limited	Yes
36	<b>Electronic Chart Display and Information Systems Course</b> <b>Course ID:2123</b>	No	Yes	Yes	No	Un-Limited	Yes
37	<b>Foundation Course (PCME) for 2nd Mate (F.G.)</b> <b>Course ID:2113</b>	No	Yes	No	No	Un-Limited	Yes
38	<b>Competency Course for 2nd Mate (F.G.) exam</b> <b>Course ID:2111</b>	No	Yes	No	No	Un-Limited	Yes
39	<b>3-month Competency Course for Chief Mate (F.G.) Phase 1 exam</b> <b>Course ID:2211</b>	No	Yes	No	No	Un-Limited	Yes
40	<b>3-month Competency Course for Chief Mate (F.G.) Phase I exam</b> <b>Course ID:2212</b>	No	Yes	No	No	Un-Limited	Yes
41	<b>Advanced Shipboard Management (ASM) Course for Master (F.G.) exam</b>  <b>Course ID:2231</b>	No	Yes	No	No	Un-Limited	Yes





42	<b>Ship Maneuvering Simulator and Bridge Teamwork Course</b>  <b>Course ID: 2241</b>	No	Yes	Yes	No	Un-Limited	Yes
43	<b>Radar and ARPA Navigation Simulator Course (RANSCO)</b>  <b>Course ID: 2221</b>	No	No	Yes	No	Un-Limited	Yes
44	<b>Competency Course for NWKO-NCV exam</b>  <b>Course ID:2112</b>	No	Yes	No	No	Un-Limited	Yes
45	<b>Competency Course for Chief Mate NCV Phase 1 exam</b>  <b>Course ID:2213</b>	No	Yes	No	No	Un-Limited	Yes
46	<b>Competency Course for Chief Mate NCV Phase 2 exam</b>  <b>Course ID:2214</b>	No	Yes	No	No	Un-Limited	Yes
47	<b>Advanced Ship Board Management (ASM) for Master NCV</b>  <b>Course ID:2232</b>	No	Yes	No	No	Un-Limited	Yes
48	<b>Competency Course for Management Level - MEO Class II</b>  <b>Course ID:3211</b>	No	Yes	No	No	Un-Limited	Yes

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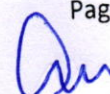


49	<b>Engineering Management Course for MEO Class I</b>  Course ID:3231	No	Yes	No	No	Un-Limited	Yes
50	<b>Refresher and updating training Course for all Engineers</b>  Course ID:1118	Yes	Yes	No	Yes	Un-Limited	Yes
51	<b>Competency Course for Operational Level - MEO Class IV (NCV)</b>  Course ID:3112	No	Yes	No	No	Un-Limited	Yes
52	<b>Competency Course for Management Level - MEO Class III- Part A (NCV-SEO)</b>  Course ID:3212	No	Yes	No	No	Un-Limited	Yes
53	<b>Competency Course for Management Level - MEO Class III- Part B (NCV-SEO)</b>  Course ID:3213	No	Yes	No	No	Un-Limited	Yes
54	<b>Engineering Management Course for Chief Engineer Officer (NCV Class III)</b>  Course ID:3214	No	Yes	No	No	Un-Limited	Yes

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55	<b>Engine Room Simulator Course Operational</b>  Course ID:3121	No	Yes	Yes	No	Un-Limited	Yes
56	<b>Engine Room Simulator Course Management Level (Second Engineer Officer)</b>  Course ID:3221	No	Yes	Yes	No	Un-Limited	Yes
57	<b>Engine Room Simulator Management Level (Chief Engineer Officer) / Diesel Engine Combustion Gas Simulator</b>  Course ID:3241	No	Yes	Yes	No	Un-Limited	Yes
58	<b>High Voltage Safety and Switch Gear Course (Operational Level)</b>  Course ID:3123	No	Yes	Yes	No	Un-Limited	Yes
59	<b>High Voltage Safety and Switch Gear Course (Management Level)</b>  Course ID:3223	No	Yes	Yes	No	Un-Limited	Yes
60	<b>Marine Boiler and Steam Engineering Course (Operational Level)</b>  Course ID:3122	No	Yes	Yes	No	Un-Limited	Yes

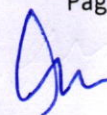




61	<b>Marine Boiler and Steam Engineering Course (Management Level)</b>  <b>Course ID:3222</b>	No	Yes	Yes	No	Un-Limited	Yes
62	<b>Indian Maritime Legislation Course</b>  <b>Course ID:1101</b>	Yes	Yes	No	Yes	Un-Limited	Yes
63	<b>Assessment, Examination and Certification of Seafarers (AECS) Course</b>  <b>Course ID:1062</b>	Yes	Yes	No	Yes	Un-Limited	Yes
64	<b>Vertical Integration Course for Trainees (VICT)</b>  <b>Course ID:1061</b>	Yes	Yes	No	Yes	Un-Limited	Yes
65	<b>Port Facility Security Officer(PFSO) Course</b>  <b>Course ID:6513</b>	Yes	Yes	No	Yes	Un-Limited	Yes
66	<b>Company Security Officer</b>  <b>Course ID:6512</b>	Yes	Yes	No	Yes	Un-Limited	Yes
67	<b>Train the Simulator Trainer and Assessor Course</b>  <b>Course ID:1063</b>	Yes	Yes	Yes	Yes	Un-Limited	Yes



68	<b>Familiarization Course for Medical Examiner of Seafarers</b> <b>Course ID:6423</b>	No	Yes	No	No	Un-Limited subject to Refresher every 5-years	Yes (Procedure to be issued separately)
69	<b>Refresher Course for Medical Examiner of Seafarers</b> <b>Course ID:6424</b>	No	Yes	No	No	5-years	Yes (Procedure to be issued separately)
70	<b>General Operator Certificate Course for GMDSS</b> <b>Course ID:4211</b>	No	Yes	Yes	No	Un-Limited	Yes
71	<b>Refresher &amp; Updating Training Course (Upgradation Course from STCW 1995 to STCW 2010) for Master &amp; Deck Officers</b> <b>Course ID:1111</b>	No	Yes	No	No	Un-Limited	Yes
72	<b>Liquid Petroleum Gas Tankers Cargo &amp; Ballast Handling Simulator Course</b> <b>Course ID:5124</b>	No	Yes	Yes	No	Un-Limited	Yes
73	<b>Liquid Natural Gas Tankers Cargo Ballast Handling Simulator Course</b> <b>Course ID:5123</b>	No	Yes	Yes	No	Un-Limited	Yes
74	<b>Chemical tanker Cargo &amp; Ballast Handling Simulator Course</b> <b>Course ID:5115</b>	No	Yes	Yes	No	Un-Limited	Yes





75	<b>Restricted Operator Certificate Course for GMDSS</b> <b>Course ID: 4212</b>	No	Yes	Yes	No	Un-Limited	Yes
76	<b>Chief Mate (NCV) Course for Indian Naval Officers</b> <b>Course ID:2215</b>	No	Yes	Yes	No	Un-Limited	Yes
77	<b>Bridging Course for Existing Electrical Officers to ETO</b> <b>Course ID:3611</b>	No	Yes	Yes	No	Un-Limited	Yes
78	<b>Refresher and Updating Course for Engineers: Management Level</b> <b>Course ID:1116</b>	No	Yes	No	No	Un-Limited	Yes
79	<b>Refresher and Updating Course for Engineers: Operational Level</b> <b>Course ID:1117</b>	No	Yes	No	No	Un-Limited	Yes
80	<b>Refresher &amp; Updating Training Course (Upgradation Course from STCW 1995 to STCW 2010) for Deck Officers</b> <b>Course ID: 1112</b>	No	Yes	No	No	Un-Limited	Yes