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**GOVERNMENT OF INDIA,  
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**e-Newsletter of the DGS, GoI**  
**(A quarterly e-newsletter of the Directorate General of Shipping)**

<b>Patron</b>	<b>Shri Amitabh Kumar, IRS, DG Shipping &amp; Additional Secretary to the GoI</b>	<p><b><i>Editorial...</i></b></p> <p>The shipping industry is crucial to the existence of the global economy. About 90% of the world's food, fuel, raw material and manufactured goods are delivered by sea. Nearly all things sold worldwide are transported through ships, which need, not only skilled seafarers to operate, maintain and repair but also such seafarers who perform one of the toughest jobs in the world by running those massive ships through the roughest seas and riskiest areas. The DGS always stands with the seafarer and does not hesitate to formulate process best suited to them, whether, it is obtaining DCE/ watch keeping online, crew changes procedures, e-migration, providing of various certifications, etc. Very recently, while knowing the requirement of BSID as one of the basic document for employment in foreign country, the DGS immediately, formulates procedures to provide BSID within a day.</p> <p>Further, DGS has reduced the debarment period of Continuous Discharge Certificate (CDC) in certain cases considering the matter sympathetically, since it was a matter of livelihood of seafarers related to their employment. Issuance of Identity Card to sailing vessel crew has been placed online and simplified.</p> <p>Simplification of transfer of files of examination of seafarers from one MMD to another MMD is another equitable consideration where seafarer staying distantly can appear for examination at any desired station of their own choice. Seafarers are, now, in practice to choose their centre conveniently avoiding physical approach for the purpose which is the need of the hour.</p> <p style="text-align: right;"><b><i>...GLSingh</i></b></p>
<b>Advisory Board</b>	<p><b>1. Shri Kumar Sanjay Bariar, IP&amp;TAFS Addl. Director General of Shipping</b></p> <p><b>2. Shri S. Barik, Chief Surveyor</b></p> <p><b>3. Capt. K.P.Jayakumar, Nautical Advisor (I/C) DGS.</b></p> <p><b>4. Shri Lalu Natarajan, Dy. CSS</b></p>	
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### **DGS Speaks...**

***We witnessed a global pandemic for the first time forcing the countries to close their borders and go for complete lockdown. Clearly, the world was not prepared to deal with the crisis of this magnitude and the systems were inadequate even for maintenance of essential services. Lack of PPEs, testing kits, hospital beds, ventilators, ICUs, isolation and quarantine centers forced the countries to reprioritize their immediate and mid-term strategies.***

***Indian's response to COVID-19 was no different from the rest. We went into lockdown from 24<sup>th</sup> of March and till today reopening is slow and gradual. Although transport services have been designated as essential services, for once even the transport services on the ground were stopped and only water-based transport was allowed to operate. So, while the rail and road along with the production and consumption centers were closed, our ships, seafarers, ports and port workers continued to work, with very little support from the shore side.***

***Shipping services were required to deal with two new challenges, first to deal with novel coronavirus for smooth ship operations and second to deal with obstacles arising from closure of international borders and lockdowns. Indian has a complex web of shipping stakeholders who engage in ship operations, ports, seafaring, maritime training, EXIM trade and shore-based services for ships like repair yards, OEMs, etc. A creative solution was required to deal with these twin challenges of novel coronavirus and lockdown.***

***We started to plan our response to novel coronavirus on 1<sup>st</sup> of February, even though the country had not seen its first case. We set up a COVID-19 cell or 'war room' in our office on 11<sup>th</sup> of February. Initially advisories were issued based on WHO's advisories for our ships and seafarers. However, considering the rapidly deteriorating situation, panic and fear psychosis amongst the seafarers and port workers, we developed a comprehensive SoP for ship operations and a 'disease outbreak management plan' on 16<sup>th</sup> of March. Detailed protocol for port side was also developed covering pilotage operations, port health officer's clearance, ship sanitation, port calls by ships, PPEs for cargo operations, handling of emergency cases and setting up of quarantine centers at the ports. These SoPs ensured that the ships and ports remained operational despite coronavirus threat and lockdown.***

***India is a seafaring nation and the worst sufferers in the pandemic have been our seafarers because of refusal of ports to sign them off, closure of airports and local transport, and the resultant extended contacts. Additionally, closure of training institutes made renewal of certificates difficult for new joiners. We were determined to not allow this situation to become a full-blown humanitarian crisis and result in disruption of shipping operations.***

***Indian ports were encouraged to set up testing facilities, isolation and quarantine centers and have tie ups with COVID-19 hospitals. The ports were then opened for crew change for Indian***

*crew on 22<sup>nd</sup> April. Subsequently sign-off was allowed at anchorages for ships diverting to Indian for crew change and sign-off of foreign crew was also allowed for shipping and ship-breaking industry.*

*Seafarers were allowed to take Vande Bharat flights, bubble flights and were the only professionals to be allowed to use charter flights. Indian Embassies were instructed to assist these charter flights, health ministry and states created testing and quarantine facilities and manning agents organized sanitized road transports for safe movement of seafarers during sign-on and sign-off. These proactive steps have ensured that since lockdown on 24<sup>th</sup> March till end December, We have managed to sign-on and sign –off more than 2,65,102 seafarers.*

*Seafarer' and ship's certificates were initially renewed by grant of extensions. Seafarers training and certification is now being facilitated through development of e-learning modules, virtual classes, online exit examination, digital certificates and video-based orals.*

*Co-ordination with internal stakeholders for free flow of information, with external stakeholders like ports, health, civil aviation, immigration, state authorities, law enforcement, embassies for finding solution to the problems faced, quick development and adoption of technology, and a strong and determined leadership has been the key to our response to COVID-19 situation.*

*'Never let a good crisis go to waste' said Churchill while working from UN after World War II. COVID-19 has forced the industry to adopt many new processes and induct new technology. It is time that we build on this to modernize and improve efficiencies.*

*Amidst the pandemic India's first Maritime Cluster 'Konkan Maritime Cluster' solemnized its Bhoomi Pujan and Foundation stone-Laying Ceremony of the common Facility Centre at Verna, Goa on 25.10.2020. Hon'ble Chief Minister of Goa, Dr. Pramod Sawant and Shri Manshukh L. Mandaviya, Hon'ble Minister of State for Ports, Shipping and Waterways, (Independent Charge) were graciously present.*

*"Indian Regional Navigation Satellite System" (IRNSS) has been accepted by the International Maritime Organisation (IMO) as a component of the World Wide Radio Navigation System (WWRNS) for operation in the Indian Ocean Region. This initiative of the Government of India has been regarded as one of the most significant achievements of Ministry of Ports, Shipping and Waterways (MoPSW), Directorate General of Shipping (DGS) and Indian Space Research Organization (ISRO).*

*I wish the New Year 2021 usher better days for all of us. Happy New Year.*

**AMITABH KUMAR, IRS**  
**Director General of Shipping & Additional Secretary to the Govt. of India**

## **DIRECTOR GENERAL OF SHIPPING DESIGNATED AS AN APEX AUTHORITY UNDER THE RECYCLING OF SHIPS ACT, 2019 FOR THE SHIP RECYCLING INDUSTRY OF INDIA**

The Central Government has notified the Directorate General of Shipping as National Authority for Recycling of Ships under the section 3 of the Recycling of Ships Act, 2019.



As an apex body, DG Shipping is authorized to administer, supervise and monitor all activities relating to Ship Recycling. DG Shipping will look after the sustainable development of the Ship Recycling industry, monitoring the compliance to environment-ecofriendly norms, safety and health measures for the stakeholders working in the ship recycling industry. DG Shipping will be the final authority for the various approvals required by the Ship-Recycling yard owners and State Governments.

Under Ship Recycling Act, 2019, India has acceded the Hong Kong Convention for Ship Recycling as per laid down norms of International Maritime Organization (IMO). DG Shipping is a representative of India in IMO and all the conventions of IMO are being enforced by DG Shipping.

National Authority of Ship Recycling will be set up in Gandhinagar, Gujarat. The location of the office will benefit the Ship Recycling process at Alang, Gujarat. Alang being Asia's largest ship breaking and ship recycling industry in the world, the strategic location of National Authority of Ship Recycling at the Gandhinagar will efficiently contribute and regulate to the said Industry.



**India's first Maritime Cluster 'Konkan Maritime Cluster' solemnizes Bhoomi Pujan and Foundation Stone-Laying Ceremony of its Common Facility Centre at Verna, Goa by the Hon'ble Chief Minister of Goa, Dr. Pramod Sawant**



Goa, 25th October 2020: The auspicious occasion of Dussehra witnessed 'Konkan Maritime Cluster', India's First Maritime Cluster, solemnizing Bhoomi Pujan and laying of Foundation Stone of the 'Common Facility Center at its Verna premises, the land for which is allocated by the Government of Goa.

Powered by the entrepreneurs of Goa and supported by Goa State's Government, Ministry of Shipping (through the Directorate General of Shipping) and the Ministry of Micro, Small and Medium Enterprises (MSME), the Cluster aims at augmenting ship and boat building and marine equipment manufacturing in India. The cluster further envisages to grow into a unified platform integrating other avenues of maritime trade, ranging from technical services, including ship design and analysis, marine operations, legal and financial consultancy or skill development. As per Mr. Suraj Dialani, CMD of the cluster, "membership is open to all facets of maritime

industry who may contribute to the ecosystem. The cluster aims to represent the community, which stands unified to empower themselves and future generations.”

The 'Common Facilities Centre (CFC)' being set up within ambit of the cluster shall make high end technology, testing facilities, etc. available to the members of the cluster and other beneficiaries on sharing basis and at subsidized tariffs. Acquiring or availing such facilities on an individual basis may not be financially viable otherwise, particularly for smaller units, putting them at a competitive disadvantage vis-a-vis products from other countries.

Other than hard intervention in the form of machineries, the cluster aims at various soft interventions such as promoting cooperation and collaboration amidst its members and with third parties, building awareness amongst its members of the various schemes and initiatives of the Govt. and other bodies, encouraging innovation and skill enhancement and training.

The event began with Bhoomi Puja and laying of the foundation stone by the Hon'ble Chief Minister of Goa, Dr. Pramod Sawant. This was followed by unveiling of the commemorative plaque by the Hon'ble Minister of Micro, Small and Medium Enterprises, Shri Nitin Jairam Gadkari and Hon'ble Minister of State (Independent Charge) of the Ministry of Shipping, Shri Mansukh L. Mandaviya.

The event continued with an inaugural addressing by Hon'ble Industries Minister, Shri Vishvajeet Rane followed by other dignitaries. The event took place on the sprawling 14,380 sq. mtr. premises of the cluster in Verna Industrial Estate and was attended by media and various notables. Other than those present at site, many others joined the celebration through virtual media including representatives of organizations such as INSA, ICCSA, Norwegian Maritime Cluster, SCI, CSL, etc.

Dr. Pramod Sawant, Chief Minister of Goa shared “On this occasion of Dusshera, we are glad to do the bhoomipujan and laying the foundation stone for the first Maritime Cluster and this shall now surely be a success. We are proud of the first Maritime cluster being formed in Goa and with the support of everyone we are sure achieve great heights. Goa has always focused on the development of various sectors and this is an admirable initiative. The Government of Goa and the Hon'ble Industries Minister, Shri Vishvajeet Rane will always be there to support the cluster”

Shri. Nitin Gadkari, Minister of Micro, Small and Medium Enterprises greeted all the dignitaries shared “This is an important function for Goa, the Common Facility Center will prove to be an important space for encouraging small ship building companies and make them competent for international markets. Goa is a Maritime state and this is the first Maritime cluster of the country. While it already has the expertise, the Konkan Maritime Cluster is sure to generate employment and also complement our industries related to Shipbuilding.”

Hon’ble Minister of State (Independent Charge) for Shipping, ShriMansukh L. Mandaviya shared “I am happy that Goa took this initiative at the time when Sagar Mala discussions were on. We should truly thank the government of Goa for realizing the potential. Internally we may not be competent but with the Konkan Maritime Cluster we are sure to get the support to be able to increase exports and also build as per international standards.”

Hon’ble Industries Minister, Shri Vishvajeet Rane shared, “These Facilities are sure to bring a big change in the Shipbuilding sector. We want to recognize the development in the overall infrastructure like the bridges, roads and more that were not thought of in the past. Heavy duty infrastructure has a privilege. Under the dynamic leadership of Shri Nitin Gadkari, it my honour and pleasure to constantly learn and execute to witness developments that will be cherished by generations for ages.”

Shri. Amitabh Kumar, Director General of Shipping, “Goa has been known for shipbuilding. It is only natural that the first maritime cluster of the country is being formed at Goa and we have assembled today for its foundation stone laying ceremony. Ship building in Goa is being done largely by small and medium scale enterprises and they lack the resources required to upgrade their infrastructure and technology individually, which is needed to build ships of international quality. The central government is promoting creation of clusters to overcome these shortcomings faced by small players. In shipping, such clusters have been visualised in ship building and other ship related services like ship finance, insurance, management, knowledge management etc. Konkan Maritime Cluster will create common facilities for its members, which will help them in improving the quality of their products and reducing the cost. This is the most important and timely initiative to make the shipyards of Konkan region globally competitive.”

Mr. Suraj Dialani, CMD, Konkan Maritime Cluster shares “This Cluster is a Big dream of small enterprises and today's foundation stone is indeed a foundation of new opportunity and the rising self-belief in MSME sector of ship building ”.

Mr. Dialani, on behalf of the cluster, expressed gratitude to SmtMalini Shankar - Chairman National shipping board, Shri Parimal Rai - Chief secretary, Goa, Capt Mohit Bhel - DG shipping, Mr Nikhil Lawande – valued member, Mr Gokhe -Director MSME Goa, Commodore Padhye - CMO, VP dangi– CMO. Expressing thankfulness to Dr. Shankar for the concept, Mr. Dialani thanked the spirit and perseverance of Capt. Behl, Shri Dangi and Commodore Padhye.

Culmination of today's event marked beginning of a significant chapter in the maritime industry of India and one strong step towards making of the 'Atama Nirbhar Bharat'.



## NAUTICAL

### FAST SHIP REGISTRATION IN INDIA NOW

Bulk Carrier Ship M.V. Chola Harmony, Gross tonnage 38646, registered in India under ease of doing business, on the day of arrival at the Tuticorin Port. Time taken for change of flag survey by MMD is only six hours. Ship registration done in less than 60 minutes using DG Shipping e-governance online platform. End to end online service. Ship owner could print the digitally signed Registry certificate instantly through the portal.



This achievement has been made possible with innovative idea under the guidance of Shri Amitabh Kumar, DGS. & Addl. Secretary to the Govt. of India.

Indian Maritime Administration welcomes all the ship owners/ aspirants to register their ships under Indian Flag.

## **ONLINE MARINE CASUALTY REPORTING SYSTEM**



In order to modernize the process of casualty reporting, the Directorate General of Shipping has introduced online 'Marine Casualty Reporting System'. The said online 'Marine Casualty Reporting System' can be accessed through the DG Shipping portal <https://dgshipping.gov.in> from the link - "DG Commcentre Online Marine Casualty Reporting".

Prior to this, it was provided by the shipping companies to DG Commcentre through email and not entered on any online platform.

## **VALIDITY OF SHIP SANITATION CERTIFICATE EXTENDED**

DGS, vide DGS Order 30 of 2020, dated 13.10.2020, has extended the validity of Ship Sanitation Certificate for all Indian registered vessels operating on the coast of India for a further period up to 31.03.2021 subject to the condition that Master ensures that the ship remains free of infection and contamination including vectors and reservoirs of transmission of diseases. All records of disinfection and sanitization including inspections carried out are required to be maintained on board for verification.

## **NO REQUIREMENT TO ATTEND 'MEDICAL FIRST AID' CERTIFICATE AND/OR 'MEDICAL CARE' CERTIFICATE AT INTERVALS OF 5 YEARS FOR REVALIDATION OF COC**

DGS has clarified vide MS Notice 13 of 2020 dated 04.11.2020 that THERE IS NO REQUIREMENT for a candidate in possession of 'Medical First Aid' Certificate and/or 'Medical Care' Certificate to mandatorily attend the said course(s) at intervals of 5 years for revalidation of their COC.



Candidates may however attend the course in 'Medical First Aid' and /or Medical Care course AT THEIR OPTION at approximately 5-year intervals to maintain and increase their knowledge and skills and to keep up-to-date with new developments. Alternatively, candidates may complete the e-learning module pertaining to 'Medical First Aid' or Medical Care' available in the DG Shipping website and pass the applicable online examination.

### **RECOGNITION OF THE INDIAN REGIONAL NAVIGATION SATELLITE SYSTEM (IRNSS) AS A COMPONENT OF THE WORLDWIDE RADIONAVIGATION SYSTEM**

The “Indian Regional Navigation Satellite System” (IRNSS) has been accepted as a component of the World Wide Radio Navigation System (WWRNS) for operation in the Indian Ocean Region by the International Maritime Organization (IMO) vide their circular No. SN.1/Circ.340 11 November 2020 (communicated through press release File No: 25-83/4/2020-NT - DGS Dated: 20.11.2020) . IRNSS is an independent regional navigation satellite system developed by India. It is designed to provide accurate position information service to assist in the navigation of ships in Indian waters.



The Directorate General of Shipping (DGS) under Ministry of Ports, Shipping and Waterways (MoPSW) initiated matter with the International Maritime Organization for grant of recognition to IRNSS as a component of the World-Wide Radio Navigation System (similar to GPS and GLONASS). This is a significant achievement of Ministry of Ports, Shipping and Waterways (MoPSW), Directorate General of Shipping (DGS) and Indian Space Research Organization (ISRO) towards “Atmanirbhar Bharat” an initiative of the Government of India.

India has become the fourth country in the world to have its independent Regional Navigation Satellite System recognized by the International Maritime Organization (IMO) as a part of the World Wide Radio Navigation System (WWRNS).

The other three countries that have its navigation systems recognized by the IMO are the US, Russia and China.

## **REMOVAL OF THE MANDATORY QUARANTINE PERIOD OF 14 DAYS**

The Director General of Shipping has reviewed the DGS Order 04 of 2020 to remove the mandatory quarantine period of 14 days.

It has been decided that the mandatory quarantine period of 14 days mentioned at Para 13 of the DGS Order 04 of 2020 shall not be insisted upon. DGS order no. 35 of 2020 dated 17.12.2020 states that “If any of the crew member of vessels who have not completed 14 days from the last port of call are required to disembark from the vessel” the procedures, as laid down in the said Order, are required to comply with.

## **ENGINEERING**

### **BALLAST WATER CONVENTION- A REQUIREMENT**

The Directorate, has issued a consolidated circular vide DGS Circular 32 of 2020 (ENGINEERING) dated 03.10.2020, detailing all the requirements, Ballast Water Management System, Implementation of Ballast water convention on Indian ships plying internationally, Implementation of Ballast Water Management System on Coastal Ships, Port State Inspection and Flag State Inspection etc. of Ballast Water Convention. The Engineering Circular 02 of 2016 and its Addendum is hereby superseded by this Circular. All concerned may note carefully for its implementation.

### **ISSUANCE OF STATEMENT OF COMPLIANCE (SOC) TOWARDS HONG KONG CONVENTION AND EU-SRR**

The Directorate General of Shipping has authorized the Recognized Organizations to implement the provisions of MS Notice 14 of 2020 dated 05.11.2020 on issuance of Statement of Compliance (SOC) towards Hong Kong Convention and EU-SRR – for Indian ships of 500 GT and above intending to ply within the jurisdiction of EU Member States. Recognized Organizations (ROs) duly approved by DGS have been authorized to carry out survey and issuance of SOC on behalf of the DGS.

## **CREW**

### **REVIEW OF DEBARMENT PERIOD OF CONTINUOUS DISCHARGE CERTIFICATE (CDC)**

The Directorate General of Shipping has reviewed the matter holistically considering the matter sympathetically, since it was a matter of livelihood of seafarers related to their employment and decided to reduce the debarment period of Continuous Discharge Certificate (CDC) as indicated in D G Shipping Circular No. 34 of 2020 dated 12.11.2020. Candidate should, however, remain cautious and should not submit false/ fake/ forged document(s) for obtaining a CDC.

### **COMPREHENSIVE INSPECTION PROGRAM (CIP) FOR RECRUITMENT AND PLACEMENT OF SEAFARERS SERVICES LICENCES (RPSL)**

The Directorate General of Shipping (DGS) vide Merchant Shipping Notice No. 15 of 2020 dated 20.11.20 has developed the Comprehensive Inspection Program (CIP) for RPSL, which shall be conducted once in a year to grade the performance of RPSL in lieu of the existing initial/ annual/ renewal inspections of RPSL, under Rule 13 of Merchant Shipping (R&PS) Rules, 2016. The CIP shall be conducted by the Recognized Organizations who are in panel duly authorized by DGS.

### **STANDARD OPERATING PROCEDURES FOR SIGN ON AND SIGN OFF FOR INDIAN SEAFARERS**

The Directorate has issued DGS order No. 12 of 2020 dated 22.04.2020 followed by its addendum from time to time, prescribing the Standard Operating Procedures / Protocols (SOP) for controlled crew change of Indian seafarers at Indian ports to facilitate and regulate crew change for seafarers so that the safe environment on the ship is not compromised or no contamination is brought from ship to shore.

### **STANDARD OPERATING PROCEDURE FOR SIGN-ON OF FOREIGN SEAFARERS IN INDIAN PORTS**

The DGS has decided vide DGS order 39 of 2020 dated 21.11.2020 that along with the sign-off of foreign crew, sign-on of foreign crew shall also be facilitated at Indian ports. The Standard Operating Procedure/ Protocol (SOP) for Sign-on of Indian seafarers issued vide DGS order No 12 of 2020 dated 22.04.2020 shall be applicable for Sign-on of foreign seafarers also.

## **INTERMEDIATE INSPECTION FOR CERTIFICATION OF BELOW 500 GT VESSELS**

The DGS, vide Addendum to M.S. Notice No,09 of 2017 dated 25.11.2020, has clarified that though the M. S. Notice 09 of 2017 does not expressly prescribe that intermediate inspection for certification of below 500 GT vessels shall undertaken by the MMDs, the requirement of intermediate inspection by the flag (MMDs) as prescribed in para 10 of Annexure-I to M.S. Notice 16 of 2016 also apply to vessels below 500 GT.

## **PREPAREDNESS FOR AMENDMENT TO THE CODE OF MLC 2006 RELATED TO REGULATION 2.1 , 2.2 AND 2.5**

India has already supported the 2018 amendment to the code of MLC 2006 related to Regulation 2.1, 2.2 and 2.5. These amendments will come into force on 26th December, 2020. It has also initiated necessary action for required amendment to the Merchant Shipping (Maritime Labour) Rules, 2016, corresponding to the said 2018 amendment of MLC, 2006.

The DGS has issued DGS Circular no. 35 of 2020 dated 26.11.20 for information to all stakeholders for their preparedness well in advance from the date of entry into force of the said amendments.

## **INDIAN SEAFARERS AS KEY WORKERS**

Since the beginning of COVID-19, the Government of India has recognized the Seafarers as “KEY WORKERS” and permitted crew change in ports of India. The Ministry of Home Affairs (MoHA), Government of India vide Order No. 40-3/2020-DM-I(A) dated 24.02.2020 under clause 7 of its guidelines has included ‘sea crew’ as essential services and supply. Further, MoHA has also included the movement of persons to allow sign on/ sign off of Indian Seafarers at Indian ports and their movement for the aforesaid purpose as per Standard Operating Procedures (SOPs).

The Directorate has accordingly, designated all seafarers within the jurisdiction of the country as “KEY WORKERS” providing as essential service vide DGS Circular No. 37 of 2020 dated 21.12.2020.

## **BSID WITHIN A DAY:**

The Directorate has decided to resume data capturing and issuance of BSIDs to Indian seafarers from all its 09 designated data capturing centre’s with effect from 10.12.2020. Due to

the Covid-19 pandemic the application/ data capturing of seafarers for issue of BSID was suspended on 20.03.2020.

Further, keeping in view that due to non-possession of BSID, Indian seafarers were facing difficulties like they were not allowed crew change in ports of Brazil and UK, the Director General of Shipping has provided facility for issuance of BSID on priority within 24 hours in such cases. The seafarers can apply for BSID and book the slot. Crews are instructed to upload letter from recruitment agency mentioning details of the vessel, port and date of joining vessel in Brazil/ UK. Once they select the tab Brazil/ UK the window for slot booking will be available for them to schedule the slot from that day onwards. The verification and biometric data collection will be done at the Shipping Masters/ MMD Centre's everyday. The BSID can be collected from the respective Shipping Master Office in Mumbai/Kolkata/Chennai on the same day. For details, seafarers aspirants may refer DGS Circular No. 36 of 2020 dated 09.12.,2020.

### **INDIAN SEAFARERS SIGNED ON/ SIGNED OFF DURING LOCKDOWN SINCE 23<sup>rd</sup> MAR, 2020**

Total number of crew changes (sign on and sign off) of Indian seafarers at foreign and Indian ports has crossed 2 lakhs since the beginning of nationwide lockdown in India (23.03.2020)

### **TRAINING**

#### **DGS CONSIDERS AGE RELAXATION FOR ACADEMIC YEAR 2020-21**

On going COVID-19 pandemic caused disruptions in the maritime training also. To provide the relief to the candidates, the Director General of Shipping has decided vide DGS Circular No.33 of 2020 dated 28.10.2020 to relax the maximum age prescribed in the Annexure of the DGS Training Circular 12 of 2020 by one year for admission to all the pre-sea courses and for all categories (Gen./SC/ST/OBC and women candidate of each category) for the academic year 2020-21 only.

#### **DETAILS OF STEPS TAKEN IN IMPARTING TRAINING FOR SEAFARERS**

i. The Directorate has developed various online modules for expeditiously processing the approvals of maritime institutes and maritime courses. In addition, various modules were also developed for effective control and monitoring of the performance of the maritime training institutes.

ii. The DGS has reformed and continues to reform processes using Digital technologies for the training, examination and certification of seafarers. These reforms are consistent with national objectives and programmes.

iii. The Directorate developed an online module for instant issuance of INDoS number to an aspiring seafarer. The Directorate also developed a unique certificate numbering system for certificates to be issued by the MTI to the candidates.

iv **E-learning:** The Directorate had developed e-learning platform for the candidates to access study material for the certificate of competency examinations for various grades and STCW Modular Courses. The Directorate provided e-learning material at no cost to the candidates, which would help them improve their learning and performance in the examinations and to improve the quality of the officers, ensure their employability. The Total number of candidates registered for the e-Learning are **219165**.

v. **Virtual Classes:** The DGS has allowed Maritime Training Institutes to conduct Classes for few approved maritime courses by the use of Digital technologies for Virtual Classes/ Live Video Sessions during COVID-19 pandemic. Vi. The maritime training institutes can upload their complete profile to enable them to apply online for various services offered by the Directorate.

vii. The prospective institutes can apply online for seeking In-principle approval to conduct maritime courses. The entire process is now paperless and completely handled online.

vii. The new and existing institutes can apply online for seeking approvals for conducting new maritime courses and increase the frequency of batches or intake capacity of the existing courses.

viii. Provision is made in the e-governance system to enable the Recognized Organization (RO) and the Mercantile Marine Departments (MMD) to upload Comprehensive Inspection Programme (CIP) reports online.

ix. Provision is made in the e-governance system to enable the Mercantile Marine Departments (MMD) to upload Institute course Inspection reports online.

i. The medical examiners have now been registered in the e-governance system. The medical examiners can now certify the medical fitness of the seafarers online.

ii. The seafarers can now use the utility developed for correction of personal details in their INDoS profile thus simplifying the correction procedure.

- iii. The e-governance list of 178 courses is now reduced to 85 maritime courses. The maritime courses are now effectively monitored and controlled.
- iv. The maritime training institutes were provided with the INODs number for unique identification as the INDoS number pertains to the database of the seafarer. A unique number names as MTI no. has been issued to the existing maritime training institutes as well as for those who are approved In-principle. This unique number shall help in identifying the maritime training institutes region and type-wise across the country.
- v. Utility for generating reports for intake capacity has been developed. Now it is possible to have real time reports on batch intake, course-wise and institute wise. A report showing the capacity utilization for each course could also be generated in real time.
- vi. Utility has been developed in e-governance system to get details of permanent faculty employed in multiple institutes.
- vii. The Directorate has issued number of DGS Order on training subject this year in order to simply, clarify, standardize and support the maritime training institutes.
- viii. The Directorate has issued a Training Manual which is a compendium to all the DGS Circulars / Orders and Notices in a simple, concise document. The objective of this Training Manual is to establish common minimum standards for all MTIs approved by the Directorate.

#### **Online EXIT exams to seafarers and online results: -**

- Standards of Training, Certification and Watch-keeping for Seafarers (STCW) 1978, Convention as amended in 2010 required maritime administration to control, monitor and supervise the Maritime Training Institutes (MTI) approved for conducting maritime courses.
- As per the said Convention, as amended, it is additionally required that the seafarers /candidates are imparted training and assessed for the stated competency.
- Noting that a uniform methodology was required to carry out assessment of a candidate for the desired competency the Directorate has implemented an online exit examination for the STCW modular courses.
- On line common exit exam ensures only right candidate is appearing for that particular exam and the system permits only the students who has attended entire training programme and who has completed the required coverage of competencies.
- During COVID-19 pandemic the online exit exam ensures student convenience in writing exit exam from home without compromising security and safety features of the system.

- The new developed system of online Exit exam has inbuilt system of face recognition of the candidate. The systems itself restrict copy paste, any desk, browsing other website etc.
- Results of the online EXIT exams are declared online.
- On-line exit exam system has brought out a uniform methodology in assessment of a candidate for desired competency.
- The system helps to maintain data related to the training and assessment of various maritime courses conducted by the Maritime Training Institutes.

<b>EXIT EXAM STATISTICS</b>				
	<b>APPEARED</b>	<b>PASSED</b>	<b>FAIL INCLUDING VIOLATION</b>	<b>VIOLATION</b>
AUG.20	4512	3668	844	466
SEP.20	13256	11282	1974	681
OCT.20	18258	15666	2592	659
NOV. 20	17976	15505	2471	781
DEC.20	31785	28177	3608	1305
TOTAL	85787	74298	11489	3892

## **MTT**

### **REVISED PROCEDURE FOR UPDATING OF SEAFARER PROFILE**

The Directorate General of Shipping has issued revised procedure for updating of Seafarer Profile, vide DGS order 37 of 2020. This includes Change of Photograph, Change of signature, Change of Name/ Date of Birth/ Gender/ place of Birth/ Birth Country/ Nationality/ Permanent Address. The change request will, normally, be addressed within 2 working days.

It may be noted that an INDOS (Indian National Database of Seafarers) number is a Unique Identification number allotted to each candidate intending to work as a seafarer. The seafarers profile containing various details including Name, Signature and Photograph, Course Certificates, Passport/ CDC details etc. is mapped based on the foundation of INDOS number. The requirement of details such as Name, Photograph, signature etc. in the seafarer's profile for purposes of e-pass, e-learning, exit examination, automatic generation of watch-keeping certificates/ DCEs etc. revealed that the required data in the seafarer's profile were either

missing or unusable due to poor quality of photograph and signature, name., physiography, address etc. wrongly entered. It was further noticed that the Email ID, address and mobile number of the seafarer are either incorrectly filled or not present in the profile of seafarer. The increasing use of digital technology is an unavoidable and pressing requirement which has been fairly evidenced in the recent pandemic and the increased use of data in the seafarer's profile for 3 tier examination process, generation of digital certificate etc. has necessitated further simplification of the seafarer's profile updating process.

## **COASTAL**

### **SOP FOR ONLINE ISSUANCE OF IDENTITY CARD TO SAILING VESSEL CREW**

In view of transparency in system and digital empowerment, DGS has redefined the process for issuance of Seamen Identity Card (Sails) to crew of sailing vessels through online module. Now Standard Operating Procedure (SOP) for issuance of Identity Card to Sailing Vessel Crew has been prescribed vide DGS Coastal Branch Circular No. 30 of 2020 dated 05.08.2020. An application for new seamen's I-card/ Renewal/ Replacement and Duplicate I-cards. shall be made only through on-line and, no application, documents, fee shall be accepted in offline mode.

## **MERCHANT SHIPPING LAW**

### **PREVENTION OF AIR POLLUTION FROM SHIPS**

The draft Merchant Shipping (Prevention of Air Pollution from Ships) Rules, 2020 has been sent to the Ministry of Ports, Shipping and Waterways for vetting by the Legislative Department, Ministry of Law & Justice on 20.11.2020. This will help in controlling/ regulation of air pollution from ships.

### **MERCHANT SHIPPING BILL, 2020**

Draft Merchant Shipping Bill, 2020 has been drafted and uploaded on website of the Ministry of Port, Shipping and Waterways for public consultation on 25.11.2020. The Bill is aimed to promote ease of doing business, increase in tonnage under Indian flag, welfare of seafarers, strengthen the provision related to prevention of pollution and abandonment of seafarers and ships, monitoring of maritime education & training and reduce the compliance burden etc. The requirement of license for trade by Indian ships has been proposed to be done away with.

## NAVAL ARCHITECTURE

### SHIPBUILDING FINANCIAL ASSISTANCE POLICY 2016-2026

The Directorate is assisting the implementing of the 'Shipbuilding Financial Assistance Policy 2016-2026' which is rolled out by Ministry of Shipping, as per the guideline issued vide file no. Sy-16023/6/2015-SBR dated 27.10.2017, as amended in October, 2017 and further amended in 28.02.2019. This Policy and the guidelines came into force with effect from April 1, 2016 and shall be applicable for shipbuilding contracts signed during the dates, April 1, 2016 to March 31, 2026. The applications towards the Financial Assistance from the shipyards are processed only online on the web-portal [www.shipbuilding.nic.in](http://www.shipbuilding.nic.in) in two stages such as (i) in-principle stage which is when the shipyard enters into the shipbuilding contract and (ii) Fund Release stage upon delivery of the vessel by the shipyard. As on date, the status of applications received on the portal under the Policy is tabulated below:

Application for approval	In principle Applications (vessels)	No. of Fund Release Applications (vessels)
Total received	82(144)	49(53)
Dealt	80(142)	45(49)
In-progress	2(2)	4(4)
Total contract value for which applications are received under this policy	2031.51 Cr	676.97 Cr



## PERSONNEL

### (1) NOMINATION FOR ENROLLMENT AT WORLD MARITIME UNIVERSITY

The following officers have been nominated to join World Maritime University (WMU) Malmo, Sweden for 14 months MSC Programme commencing from 07.09.2020 to 31.10.2021:

1. Capt (Dr.) Aurlanthu Daniel John Joseph, Nautical Surveyor, DGS,
2. Shri Satish Devdas Kamath, Engineer & ShipSurveyor, DGS,
3. Shri Sudhir Kumar Shrivastava, Engineer & ShipSurveyor, MMD, NOIDA.

### (2) APPOINTMENT

Appointment of Shri Killi Mohan Rao for the post of Principal Officer (Engineering) –Joint Director General (Technical) through UPSC on 16.09.2020 has been done by the Directorate.

### (3) PROMOTIONS

The Competent Authority has approved the promotion of the following Officers/Officials during **January, 2020 to December, 2020** on the recommendation of the Departmental Promotion Committee (DPC) constituted for this purpose:

Sl. No.	Name of the Officer/Official	Designation	Promoted to the post of :
1	Shri Balunkeshor Mohapatra	Radio Inspector	Senior Radio Surveyor
2	Shri Mening Raj	Assistant	Executive Officer
3	Shri Santosh Kumar Singh	Asstt. Shipping Master/Asstt. Director	Dy. Shipping Master/Dy. Director
4	Shri Bijendra Choubey	Asstt. Shipping Master/Asstt. Director	Dy. Shipping Master/Dy. Director
5	Ms. Jayshree R. Chodankar	Upper Division Clerk	Assistant
6	Shri Subodh L. Kadam	Upper Division Clerk	Assistant
7	Ms. Snjivani V. Desai	Upper Division Clerk	Assistant
8	Shri Mannulal Rajbhar	Upper Division Clerk	Assistant
9	Shri Dharmendra Kumar	Upper Division Clerk	Assistant
10.	Shri Madhav D. Patil	Upper Division Clerk	Assistant

### (4) TRANSFER AND POSTING

During January, 2020 to December, 2020, the following transfer and posting of Group 'A' Officers has been made by Personnel Branch :

Sl. No.	Name and Designation	Transferred from	Transferred to
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1	Capt. Ranjit Kumar Muduli, Deputy Nautical Adviser	MMD Kandla	MMD Port Blair
2	Capt. Ravindra Sagar, Deputy Nautical Adviser	MMD Port Blair	MMD Chennai
3	Capt. S. I. Abdul Kalam Azad, Deputy Nautical Adviser	MMD Chennai	Additional Charge of PO, MMD Kochi
4	Capt. Santoshkumar S. Darokar, Deputy Nautical Adviser	DG Shipping	MMD Kandla
5	Shri Killi Mohana Rao, Engineer & Ship Surveyor	Principal Officer (I/C), MMD, Kolkata	Principal Officer, MMD, Kolkata
6	Shri Ashish Wankhede, Engineer & Ship Surveyor	DG Shipping Mumbai	MMD, Mumbai
7	Shri Jayanta Mukhopadhyay, Engineer & Ship Surveyor	MMD, Mumbai	DG Shipping Mumbai
8	Shri Jayaraman Senthil Kumar, Engineer & Ship Surveyor	MMD, Mumbai	DG Shipping Mumbai
9	Dr. Pandurang K Raut, Dy. Director General of Shipping	DDG (PB/MTO/CS)	DDG(Training)
10	Shri Subhash Barguzer, Director, SEO, Mumbai	Director, SEO, Mumbai & additional charges DDG(Crew)	Director, SEO, Mumbai & additional charges DDG(PB/MTO)

#### (5) SETTLEMENT OF PENSION CASES

The Pension Cases of the following Officers/Officials have been prepared and sent to Pay & Accounts Officer(S), Mumbai.

- i. Shri K.P. Josson, Executive Officer, DGS, Mumbai
- ii. Shri F.R. Chaohan, Asstt. D. G. Shipping, Mumbai
- iii. Shri R.L. Jadhav, MTS, DGS, Mumbai
- iv. Shri D. L. Malaikar, Sr. PS, DGS, Mumbai
- v. Shri Swaminathan, MED, DGS, Mumbai
- vi. Shri Rajan Panhale, MTS, DGS, Mumbai
- vii. Shri Vijay G. Naynak, MTS, DGS, Mumbai
- viii. Shri K. N. Mukhopadhyay, JHS, DGS, Mumbai
- ix. Shri P.D. Upadhyay, ECESM, DGS, Mumbai

#### (6) ESTABLISHMENT OF NEW OFFICES

i) In view of increase in work load due to application of new requirement viz. THE SHIP RECYCLING ACT, 2019, a complete proposal for establishment of Regional Office **(RO)**, Directorate General of Shipping **(DGS)** at Ahmedabad and creation of new posts for RO, DGS, Ahmedabad and DGS, Mumbai has been prepared and sent to Ministry of Shipping, New Delhi for approval of the Competent Authority.

ii) A proposal on strengthening the Directorate General of Shipping in view of the increased volume of work and statutory responsibilities – creation of one post of Chief Shipping Master has been prepared and sent to the Ministry for approval.

### **(7) MACP PROPOSAL FOR DEEMED DEPUTATIONISTS (INDIAN MARITIME UNIVERSITY)**

The Competent Authority has granted approval for financial up-gradation under MACP Scheme to the following group 'C' employees (deemed deputationists), Indian Maritime University, Nami Mumbai Campus, T.S. Chanakya, Navi Mumbai.

- i) Shri Dattaram Gana mhatre, Steward
- ii) Shri S.D. Baigane, Steward
- iii) Shri Udayan Pandurang Khot, Mechanic
- iv) Shri Baba Ramachandra Kadam, Bhandri
- v) Shri S.G. Bhandary, Steward
- vi) Shri Ismail Mohamed Pedekar, Cook
- vii) Shri R.D. Koli, Ad-hoc U.D. Clerk

### **(8) PENSION CASES OF INDIAN MARITIME UNIVERSITY (DEEMED DEPUTATIONIST)**

The Special Cell for Indian Maritime University for Deemed Deputationist at D.G. Shipping, Mumbai has sanctioned the pension cases of the following officials of Indian Maritime University (Deemed Deputationist) :

- i) Shri M.H. Singh, Signal Instructor, LBS-MPC, IMU, Mumbai Campus
- ii) Smt. JabaGuha, Lab Attendent, IMU, Kolkata Campus
- iii) Shri Arbinda Mandal, Watchman, IMU, Kolkata Campus

### **INDIA AT INTERNATIONAL FORUM**



It is matter of pride that Shri Vatsalya Saxena, IRS, Former-Deputy Director General of Shipping has been elected as Member of Oil Pollution Compensation Fund (IOPC fund) Joint Audit body for consecutive second term for a period of three year upto 2023. He has also been elected as Vice Chairman of the said body. He was nominated by India for the said election.



The Director General of Shipping had written to his counter parts in other Maritime Nations who are members of the IOPC fund for their support towards India's candidature for the Joint Audit Body of the IOPC Fund during online elections which was scheduled during IOPC assembly

meeting on 03.12.2020 at London.

The joint Audit Body, established by the IOPC Funds' governing bodies, normally meets three times a year to review the adequacy and effectiveness of the organizations regarding key issues of management and financial systems, financial reporting, internal controls, operational procedures and risk management, and to review the organizations' Financial Statements and reports. It also considers all relevant reports by the External Auditor, including reports on the organizations' Financial Statements. The Audit Body reports to the governing bodies at their regular session.

### **INDIA A CO-AUTHOR FOR PAPER TO BE SUBMITTED TO COMMITTEE OF IMO**

Indian is a co-author to paper to be submitted to NCSR 8 sub-committee of IMO on "Performance Standards for Ship borne Satellite Navigation System Receivers Providing Position, Navigation, and Data and Associated Information" along-with Germany, China and Japan.

### **RECOGNITION OF EFFORTS AT INTERNATIONAL LEVELS**

The efforts taken by the Directorate General of Shipping towards Seafarers, Shipping and its other related issues have been appreciated by several international organization like The Nautical Institute, London, International Transport Workers Federation (both are associate members of IMO) and IMO itself.

## **ACTIVITIES IN FIELD OFFICES**

### **MERCANTILE MARINE DEPARTMENT, KOLKATA**

Mercantile Marine Department, Kolkata conducted about 29 inspections/ surveys/ detention of ship during the quarter ending December, 2020. During the said periods, it conducted 08 Nautical examinations, wherein 363 candidates appeared. 02 NKWO examination conducted during the periods, wherein 04 candidates appeared. The number of GMDSS endorsement certificates issued during the periods was 266 online and 04 offline. Similarly, in the Engineering Grade, 47 MEO (written) examinations were conducted wherein 1098 candidates appeared.

During the quarter ending, the office organized Hindi workshop on 04.11.2020. The Official Language Implementation Committee meeting was held on 04.12.2020 for the implementation of various requirements under the Official Language Policy of the Union.

Vigilance Awareness Week from 27<sup>th</sup> October, 2020 to 02.11.2022 was organized. The Principal Officer, MMD, administered an oath in the form of pledge on 27.10.2020 to all officers and staff of the office. The designed Vigilance Officers, MMD informed all the officers and staff that theme of observing Vigilance Awareness Week this year was "Vigilant India, Prosperous India". Banners/ posters were displaced in the main entrance of Marine House to make aware on the importance of observing "Vigilance Awareness Week". A seminar on the occasion was also organized on 02.11.2020.

Celebration of Constitution Day on 26.11.2020 was organized. The PO, MMD, read the preamble of the constitution in the form of pledge in presence of all officers and staff.

### **MERCANTILE MARINE DEPARTMENT, KOCHI**

Mercantile Marine Department, Kochi conducted about 21 inspections/ surveys/ detention of ship during the quarter ending December, 2020. During the said periods, activities towards examination are as under:

Sl. No.	Brief details	Number
1.	Assesement	148
2.	Written	1427
3.	Oral	920
4.	COC issued	182
5.	Type rating certificates issued	05
6.	Revalidation of COC	15
7.	Dangerous Cargo Endorsements	487

During the quarter, 382 BSID data were captured. 56 MMSI issued to fishing vessels and sailing vessel, 115 'B' certificates issued to passenger ships.

