1. Particulars of its Organisation, functions and duties

Maharashtra Maritime Board (MMB) came into existence in 1996 and Commissioner, Water Transport was designated as Chief Executive Officer, MMB. Commissionerate of Water Transport came into existence in 1990 by amalgamating offices of Hydrographer and Port Department to promote development of minor and intermediate ports in the State of Maharashtra and to administer, control and manages such ports.

About Maharashtra Maritime Board

Maharashtra Maritime Board is the nodal agency that takes care of the regulatory and developmental framework of the state's maritime activities. Over the years, the board has taken a number of initiatives to harness the potential of its coastline. These include development of the marine front including setting up of several cargo jetties, ferry wharfs, larger port terminals, inland water transport system, shipyards etc. MMB ports presently handle 10 percent of the total cargo handled by minor ports in the country. MMB activities across the state are supported by 400 employees in five regional offices

Vision

Attain all-round industrial, social and human development by creating a world-class maritime infrastructure along the coast of Maharashtra

Mission

Create an environment and investment-friendly policy framework to bring about integrated coastline development in Maharashtra

Goals

- * Make Maharashtra the preferred destination for maritime trade
- Harness the immense potential of the coastline for the maritime industry and trade
- * Ensure entrepreneurial participation and industrial development in a socially equitable and responsible manner
- Frame policies that enable all-round integrated development of the Maharashtra coast

Objectives

- * Provide committed support by framing policies that optimize benefits for all stakeholders
- * Ensure that investors get an environment conducive to their business development
- * Explore multiple ways of utilizing the coastal front of the state by encouraging wide range of marine-related activities
- * Create adequate facilities in the areas of ports, shipyards, inland water transport system and other coastal industries and services

2. Powers and duties of its officers and employees

Office of the Chief Executive Officer

Duties & responsibilities of Chief Ports Officer

- 1. Enforcement of Indian Ports Act 1908
- 2. Enforcement of Maharashtra Maritime Board Act 1996
- 3. Enforcement of Inland Steam Vessels Act 1917
- 4. Enforcement of Merchant Shipping Act 1958
- 5. Conservancy of Ports through Port Officer, which includes -
 - Dredging
 - Hydrographic Survey
 - Maintenance of Navigational Aids
 - Traffic facilities, which includes -
 - Berthing facilities for ships
 - Embarkation & Dis-embarkation of passenger facilities
 - Landing & Loading facilities for cargo
 - Allied facilities to:- 1 to 3 like crafts, roads & telephones etc
- 6. To undertake Anti-sea Erosion works
- 7. Development of Inland Water Transport

Duties & responsibilities of Hydrographer (Hydrographic Office)

- Provides bathymetric data for all potential areas for planning and execution of various projects.
- Undertakes surveys related to navigational safety, port development and High Tide Line delineation under Coastal Regulation Zone Rules.
- has a data bank of over 740 bathymetric charts since its inception in the mid 1960s. These bathymetric charts are made available to the users of these waterways, whenever required, on payment.
- has 03 full fledged Survey Parties equipped with Survey Launch, Jeep, Modem survey equipment like Dual Frequency Echo Sounders, Differential Global Positioning System, Current Meters, Total Station, Automatic Level & Hydrographic Software like Hypack Max Software etc.
- has plans for modernization by induction of latest digital surveying equipment like Side Scan Sonar, Digital Levels, Acoustic Tide Gauge, Sub Bottom Profiler etc. along with associated training for the staff.

Duties and responsibilities of Marine Engineer (Marine Engineer Office)

- Maintenance, Repairs and Operation of Flotilla Crafts with Maharashtra Maritime Board.
- ❖ Designing, Framing specifications for the marine crafts required by this department and if required by other departments. And acquisition of Marine crafts as per the specifications.
- ❖ Developing of dredging units for carrying out dredging as per approved program.
- ❖ Framing specifications and documentations for approved dredging program and implementation of the dredging by departmental units and by Private contractors.
- ❖ Acquisition of Navigational aids for commercial ships and Fishermen such as Lighted Buoys, Buoys, Beacons, Navigational lights, storm warning signals for preventing losses arising out of cyclone destruction and this scope includes designing, fabrication, inspection, installation at sight commissioning and maintenance of these aids. Buoys are laid at various places for safe navigation
- **Designing**, construction towing at sites Pantoon jetties and their maintenance.
- ❖ To conduct the survey and inspection and certification of vessels registered under Inland Vessel Act 1917 and ply under Inland Vessel Act 1917 and in Inland water ways. Inspection, checks, and certification of new vessels built under IV Act 1917

<u>Duties & responsibilities of Financial Controller-cum-Chief Accounts</u> Officer

- * as Receiving and Paying Officer, he shall receive all moneys due to or receivable on behalf of Maharashtra Maritime Board bring them promptly to account and payer otherwise settle all claims preferred against the Maharashtra Maritime Board
- As Accounting Officer, he shall compile accounts of a Maharashtra Maritime Board in accordance with the rules prescribed in that behalf, regard being had to the data furnished to him
- As primary Auditor, he shill be charged with the responsibility of applying certain preliminary checks to the initial accounts, vouchers and other like matters of accounts relating to Maharashtra Maritime Board
- * As Financial Advisors, he shall be general adviser to the Maharashtra Maritime

Board. In all matters relating to accounts and budget estimate, or to the operational financial rules generally. All financial sanctions shall therefore be issued by any authority except after consultation with him and no transaction project or proposal shall be transacted, undertaken or made without obtaining his opinion regarding its financial propriety

- In the discharge of these duties and functions, he shall keep himself fully conversant with all sanctioned and orders made by the office and with other proceedings of Maharashtra Maritime Board its subordinates which may affect the estimates or accounts of actual or anticipated receipts and charges. He shall advise the Chief Executive Officer and the of Maharashtra Maritime Board on the financial effect of all proposals for expenditure and keep a watch as far as possible over all the liabilities as soon as they are incurred ,particularly, as respects liabilities incurred against grants made by the State Government.
- The Financial Controller and Chief Accounts Officer shall be responsible for the proper and correct compilation of the monthly and annual accounts of the Board as well as the by the prescribed dates and for the submission on thereof to the authorities concerned
- The Financial Controller and Chief Accounts Officer shall be responsible for the Correct compilation of the statements of utilisation of grants received from the State Government and for the submission thereof to the Accountant General by the prescribed date
- * The Financial Controller and Chief Accounts Officer shall be responsible for the arrangements for checking the computed tenders, i.e. for seeing that satisfactory and efficient arrangements are made for checking;
- He should conduct personally a test-check of the computed and checked tenders sufficient to satisfy himself reasonably that the checking work has been properly done;
- The Financial Controller & Chief Accounts Officer shall bring to the notice of the Chief Executive Officer all instance in which subordinate officers exceed the financial limitation on their powers placed by the competent higher authorities
- to inspect periodically the accounts or record of any subordinate office and to check-a percentage of the initial accounts
- The Financial Controller & Chief Accounts Officer shall bring any defects or irregularities noted by him in his scrutiny or inspection' of accounts to the notice of the Chief Executive Officer and Board it shall be the duty

- The Financial Controller & Chief Accounts Officer shall place the results of inspections made under this paragraph for the inspection of the Chief Executive Officer
- All financial irregularities of a serious nature, for the information of that officer even though they are set right under the orders of a competent authority
- * All defalcation or losses of public moneys, stores or other property, Chief Executive Officer and the Board & Accountant General in accordance with such rules or procedure as may have been prescribed
- * The accounts of interest-bearing securities and other investments should be examined to see that the rules relating to them are observed and that the Register is properly maintained. A few transaction of the register should be compared with the entries in the cash book or other accounts, and vice versa. The securities certified in the last Register of Investment as being on hand should be verified by inspection as far as possible, and it should be seen, in respect of them as are not produced for inspection, that there are in existence either the original acknowledgments of the depositors bearing date subsequent to the dates of the last account or the acknowledgment of the authorised custodians, as the case may be

Duties & responsibilities of Deputy Engineer

- To accord administrative approvals to various civil works of Maharashtra
 Maritime Board as per existing norms of PWD
- To evaluate and fix lease rent for land/ports/jetties/roads/offices & other civil works belongs to Maharashtra Maritime Board
- To work as per the directives of superiors from time to time

Port Offices

Duties & responsibilities of Port Officer

- 1. Enforcement of Indian Ports Act 1908
- 2. Enforcement Maharashtra Maritime Board Act 1996
- 3. Enforcement of Inland Steam Vessels Act 1917
- 4. Enforcement of Merchant Shipping Act 1958
- 5. Conservancy of Ports, which includes -
 - Dredging
 - Hydrographic Survey
 - Traffic facilities, which includes -

- Berthing facilities for ships
- Embarkation & Dis-embarkation of passenger facilities
- Landing & Loading facilities for cargo
- Allied facilities to:- 1 to 3 like crafts, roads & telephones etc
- 6. Marine & Civil constructions like jetties, sheds
- 7. To give assistance in case of wrecks occurring on out coastline
- 8. To carry out shipping causalities investigations.
- 9. To attend the queries of foreign going matter on ships calling at our ports.

Duties & responsibilities of Asst. Administrative Officer

- * Payments of Pay & Allowance & office expenses of the staff working under the Port Officer's Office & Offices subordinate to him.
- ❖ Maintenance of Cash Book and other Registers & keeping them up-to-date
- Preparation & checking minutely of Budget & submission through Port Officer
- * To keep watch on the every recovery of the revenue as per the existing rules by the concern by visiting the offices of Asst. Port Supervisors & to guide them as to how to recover the revenue and keep watch on it.
- * Audit on recover revenue
- **❖** To maintain a Register of property of Ports Department & to watch the revenue from it.
- To call for tenders from public for the lease of land, tea stalls, pan shop & after scrutiny of the tenders the necessary proposal with remarks, he submitted through Port Officer to the Chief Ports Officer, for further action.
- ❖ To conduct inspection as per the necessity of the Offices of the Asst. Port Supervisor &n guide them with a view to see that working at port runs smoothly.
- To submit inspection report to the Port Officer
- * To supervise the work of staff & carry out table inspection monthly.
- To consolidate the statistical information of subordinate offices of the Port Officer and to submit it to the higher authorities.
- ❖ Apart from the various works mentioned above, to carry out non-technical woks which are related to navigation as may be directed by the Port Officer/Chief Ports Officer

- 3. Procedure followed in the decision making process, including channels of supervision and accountability and
- 4. The norms set out for discharge of its function

Sr. No.	Service provided by Office / Department	Officer / Authority deputed for disposal of case	Time required for disposal of case after submission of all documents	Appellate Authority in case of non- disposal of case within prescribed time format	Time required for appellate Authority to take decision	Time for review
1	2	3	4	5	6	7
1	Permission for construction of Captive Jetty (as per Clause 24 of Maharashtra Maritime Board Act, 1997)	Chief Executive Officer	Case to be put up before the Board for approval within three month after receipt and scrutiny of the application in the office of Chief Executive Officer Maharashtra Maritime Board should complete the procedure and give decision of case within 6 months		Three months	Once in a year

Sr. No.	Service provided by Office / Department	Officer / Authority deputed for disposal of case	Time required for disposal of case after submission of all documents	Appellate Authority in case of non- disposal of case within prescribed time format	Time required for appellate Authority to take decision	Time for review
1	2	3	4	5	6	7
2	N.O.C. for use of place alongside the coast (as per Clause 32 of Maharashtra Maritime Board Act, 1997)	Maharashtra Maritime Board / Chief Executive Officer	Case to be put up before the Chief Executive Officer for approval within two months after receipt of the application in the office of Port Conservator Chief Executive Officer should complete the procedure and give decision of case within 2 months	President, Maharashtra Maritime Board	Three months	Once in a year
3	Passenger License (as per Clause 6 of Indian Port Act, 1908 and Clause 3 of Passenger Vessels Rules, 1963) (subject to Maharashtra Maritime Board Act, 1997)	Port Conservator	After receipt of application by Asst. Port Supervisor, Asst. Port Supervisor should submit the application to the Port Officer within three weeks.	Chief Ports Officer, Maharashtra Maritime Board, Mumbai	One month	Once in a six months
			Port Conservator should complete the procedure and give decision within two weeks.			

Sr. No.	Service provided by Office / Department	Officer / Authority deputed for disposal of case	Time required for disposal of case after submission of all documents	Appellate Authority in case of non- disposal of case within prescribed time format	Time required for appellate Authority to take decision	Time for review
1	2	3	4	5	6	7
4	Renewal of Passenger license (as per Clause 6 of Indian Port Act, 1908 and Clause 3 of Passenger Vessels Rules, 1963) (subject to Maharashtra Maritime Board Act, 1997)	Port Conservator	After receipt of application by Asst. Port Supervisor, Asst. Port Supervisor should submit the application with recommendations to the Port Officer within two weeks. Port Conservator should complete the procedure and give decision within two weeks.	Maharashtra Maritime Board, Mumbai	One monts	Once in a year
5	Permission for placing stakes for fishing (as per the Departmental Instruction Custom and Central Excise Clause 24 (A, B, C) (subject to Maharashtra Maritime Board Act, 1997)	Port Conservator	After receipt of application by Asst. Port Supervisor, Asst. Port Supervisor should submit the application with recommendations to the Port Officer within three weeks. Port Conservator should complete the procedure and give decision within	Chief Ports Officer, Maharashtra Maritime Board, Mumbai	One month	Once in a six months

Sr. No.	Service provided by Office / Department	Officer / Authority deputed for disposal of case	Time required for disposal of case after submission of all documents	Appellate Authority in case of non- disposal of case within prescribed time format	Time required for appellate Authority to take decision	Time for review
1	2	3	4	5	6	7
6	Renewal of permission for placing stakes/buoys for fishing (as per the Departmental Instruction Custom and Central Excise Clause 24 (A, B, C) (subject to Maharashtra Maritime Board Act, 1997)	Port Conservator	After receipt of application by Asst. Port Supervisor, Asst. Port Supervisor should submit the application with recommendations to the Port Officer within two weeks.	Chief Ports Officer, Maharashtra Maritime Board, Mumbai	One month	Once in a year
			Port Conservator should complete the procedure and give decision within two weeks.			
7	Port Clearance Certificate for the vessels departing from Port (as per Clause 43 of the Indian Port Act, 1908) (subject to Maharashtra Maritime Board Act, 1997)	Asst. Port Supervisor	Immediate after clearing port dues	Regional Port Officer, Maharashtra Maritime Board	Immediate	Once in a three months
8	Permission for stacking material within port premises for Import / Export of cargo by the vessels (as per Clause 27 & 32 of Maharashtra Maritime Board Act, 1997)	Regional Port Officer	within one month	Chief Ports Officer, Maharashtra Maritime Board	One month	Once in a six months

Sr. No.	Service provided by Office / Department	Officer / Authority deputed for disposal of case	Time required for disposal of case after submission of all documents	Appellate Authority in case of non- disposal of case within prescribed time format	Time required for appellate Authority to take decision	Time for review
1	2	3	4	5	6	7
9	Permission for the use of Jetty for the vessels {passenger / Cargo} arriving in port (as per Clause 25 of the Indian Port Act, 1908) (subject to Maharashtra Maritime Board Act, 1997)	Regional Port Officer	within three months after receipt of application by Port Conservator	Chief Ports Officer, Maharashtra Maritime Board, Mumbai	One month	Once in a six months
10	Permission for photography within port premises (as per Clause 6 (1) JJ of the Indian Port Act, 1908) (subject to Maharashtra Maritime Board Act, 1997)	Port Officer	within one week after receipt of application	Chief Ports Officer, Maharashtra Maritime Board, Mumbai	One month	Once in a six months
11	Registration of Fishing Vessels (new registration / change in ownership rights / change in registration number) (as per Clause 435 G.O. of the Merchant Shipping Act, 1958) (subject to Maharashtra Maritime Board Act, 1997)	Port Conservator	within one month after receipt of application	Chief Ports Officer, Maharashtra Maritime Board, Mumbai	One month	Once in a six months

Sr. No.	Service provided by Office / Department	Officer / Authority deputed for disposal of case	Time required for disposal of case after submission of all documents	Appellate Authority in case of non- disposal of case within prescribed time format	Time required for appellate Authority to take decision	Time for review
1	2	3	4	5	6	7
12	Registration of vessels under Inland Vessels Act, 1917 (As per Clause 19 F of the Inland Vessels Act, 1917) (subject to Maharashtra Maritime Board Act, 1997)	Regional Port Officer	within one month after receipt of application	Chief Ports Officer, Maharashtra Maritime Board, Mumbai	One month	Once in a six months
13	Survey of Vessels as per Clause 9 of the Inland Vessels Act, 1917 (subject to Maharashtra Maritime Board Act, 1997)	Marine Engineer, Maharashtra Maritime Board	within one month after receipt of application by Marine Engineer	Chief Executive Officer, Maharashtra Maritime Board	One month	Once in a year
14	Permission for Swimming (as per Maharashtra Maritime Board Act, 1997)	Regional Port Officer	within three weeks after receipt of application by Port Conservator	Chief Ports Officer, Maharashtra Maritime Board, Mumbai	One month	Once in a six months
15	Registration of fishing vessels under Clause 9 of the MS Fishing Act, 1981 (subject to Maharashtra Maritime Board Act, 1997)	Regional Port Officer	within one month after receipt of application by Port Conservator	Chief Ports Officer, Maharashtra Maritime Board, Mumbai	One month	Once in a year

Sr. No.	Service provided by Office / Department	Officer / Authority deputed for disposal of case	Time required for disposal of case after submission of all documents	Appellate Authority in case of non- disposal of case within prescribed time format	Time required for appellate Authority to take decision	Time for review
1	2	3	4	5	6	7
16	Certificate of Delineation of High Tide Line (subject to Maharashtra Maritime Board Act, 1997)	Hydrographer	within three months after receipt of application	Chief Executive Officer, Maharashtra Maritime Board, Mumbai	One month	Once in a six months
17	N. O. C. for sand dredging (as per Clause 30 of the Indian Port Act, 1908) (subject to Maharashtra Maritime Board Act, 1997)	Chief Executive Officer	After receipt of application by Hydrographer, Hydrographer should submit the application with recommendations to the Chief Executive Officer within one month. (1. within one month where survey is completed, 2. within one month after survey and preparation of Hydrographic chart where survey is not done)	Chief Executive Officer, Maharashtra Maritime Board, Mumbai	One month	Once in a six months

Sr. No.	Service provided by Office / Department	Officer / Authority deputed for disposal of case	Time required for disposal of case after submission of all documents	Appellate Authority in case of non- disposal of case within prescribed time format	Time required for appellate Authority to take decision	Time for review
1	2	3	4	5	6	7
18	Sale of Hydrographic Chart	Hydrographer	within one week after receipt of application (1. within one week after completion of Hydrographic chart where survey is not done)	Chief Executive Officer, Maharashtra Maritime Board, Mumbai	One month	Once in a six months

5. The Rules, regulations, instructions, manual and records, held by it or under its control or used by its employee for discharging its functions.

Maharashtra Maritime Board Act, 1996 is attached

6. Statement of the categories of documents that are held by it or under its control

Other Act followed by this office is as under

Maharashtra Minor Ports (Passenger Vessels) Rules - 1963

Bombay Ferries & Inland Vessels Act -

Maharashtra Marine Fishing Regulation Rules - 1981

7. Particulars of any arrangements that exists for consultation with, or representation by, the members of the public in relation to the formulation of its policy or administration thereof

All requests from public to Maharashtra Maritime Board or State Govt. are processed as appropriated. Public notices are issued for any development activities on the waterfront as per governing policies. Website of Maharashtra Maritime Board is also available for public to inform any issues or matters

8. Statement of the Boards, councils, and other bodies, committees and other bodies consisting of two or more persons constituted as its part or for the purpose of its advise, and as to whether meetings of those boards, councils committees and other bodies are open to the public, or the minutes of such meetings are accessible to the public

The Board

Board Formed on	22 nd November, 1996.
Chairman	Hon'ble Minister (Ports), Govt. of Maharashtra
Vice Chairman	Hon'ble State Minister for Ports, Govt. of Maharashtra
Member	Principal Secretary to Government, Home Dept. (Transport)
Member	Principal Secretary to Government, Finance Dept.
Member	Principal Secretary to Government, Industries Dept.
Member	Representative of Indian Navy
Member	Chief Executive Officer, MMB
Secretary	
	(Other Six non-Official Members)

Meetings and minutes are not accessible to the Public

9. Directory of its Officer and Employee

1	Office of the Chief Executive Officer		Tel No. (O)	Tel No. (R)
	Chief Executive Officer	Shri. K. P. Bakshi, IAS	22612413	25861828
	Chief Ports Officer	Capt. J. B. Rohilla (Addl. Charge)	22692409	22155977
	Chief Accounts Officer	Smt. M. S. Kumar	22611734	22816941
	Deputy Engineer	Shri. S. M. Gaikwad	22658375	
	Asstt. Administrative Officer	Shri. S. M. Gaikwad (Addl. Charge)	22658375	
	Accounts Officer	Smt. S. R. Ghuge Shri. K. B. Marape	22658375	25432510
	Statistical Officer	· ·	22658375	
2	Office of The Hydrographer			
	Hydrographer	Capt. J. B. Rohilla	26045702	22876440
	Electronic cum Electrical Officer	Shri. S. M. Wagh	26045702	26426559
	Deputy Hydrographic Surveyor		26045702	
3	Office of The Marine Engineer			
	Marine Engineer	Shri. K. R. Pitale	26231125 26239945	26286600
4	Office of the Port Officer - Bandr			
	Port Officer, Bandra	Capt. G. K. Tandon	26490873	
	Asstt. Administrative Officer	Shri. S. K. Patil	26490873	95251-26952482
5	Office of the Port Officer - Mora			
	Port Officer, Mora	Capt. G. K. Tandon (Addl. Charge)	26490873	9820129995
	Asstt. Administrative Officer	Shri. L. M. Savale	25426952	
6	Office of the Port Officer - Rajpur	ri Group of Ports		
	Port Officer, Rajpuri	Capt. D. Prasad	952352-222160	09422475966
	Asstt. Administrative Officer	Capt. D. Prasad (Addl. Charge)	952352-222160	09422475966
7	Office of the Port Officer - Rat	tnagiri Group of Ports		
	Port Officer, Ratnagiri	Capt. D. Prasad (Addl. Charge)	952352-222160	09422475966
	Asstt. Administrative Officer	Capt. D. Prasad (Addl. Charge)	952352-222160	
8	Office of the Port Officer - Ver			
	Port Officer, Vengurla	Capt. D. Prasad (Addl. Charge)	952366-262077	09422475966
	Asstt. Administrative Officer	Shri. A. R. Kamerikar	952366-262077	

10. Monthly remuneration received by each of its officers and employees, including the system of compensation as provided in its regulations

Designation	Remuneration (per month) (in Rs.)
Chief Executive Officer	49090/-
Chief Ports Officer	40431/-
Financial Controller-cum- Chief	40431/ -
Accounts Officer	22926/-
Deputy Engineer	27730/-
Asst. Administrative Officer	13115/-
Office of the Chief Executive Officer	274385/-
Office of the Office Laceutive Officer	2140007
Hydrographer	36748/-
Officer of the Hydrographer	843580/-
omeer of the 11j at ographer	0100007
Marine Engineer	39770/-
Office of the Marine Engineer	680921/-
Port Officer – Bandra	27588/-
Bandra Group of Ports	305681/-
1	
Port Officer - Mora	21040/-
Mora Group of Ports	362697/-
1	
Port Officer – Rajpuri	21040/-
Rajpuri Group of Ports	222933/-
•	
Port Officer - Ratnagiri	21340/-
Ratnagiri Group of Ports	320660/-
Port Officer – Vengurla	21040/-
Vengurla Group of Ports	330191/-

As per its regulation, Compensation is paid

11. The Budget allocated to each of its agency indicating the particulars of all plans, proposed expenditure and report on disbursement made

Budget Book attached for reference

12. The manner of execution of subsidy programmes, including the amounts allocated and the details of benefits of such programme

No such subsidy programmes conducted by Maharashtra Maritime Board

13. Particulars of recipient of concessions, permits or authorization granted by it

Not applicable

14. Details in respect of information, available to or held by it, reduced in an electronic form

Information is available on our website: www.mmbmumbai.com

15. The Particulars of facilities available to citizens for obtaining information, including the working hours of a library or reading room, if maintained for public user

Information is available on our website: www.mmbmumbai.com

No library or reading room provided by Maharashtra Maritime Board

16. Names, Designation and other particulars of the Public Information Officers

Public Information Officer: Chief Ports Officer, Maharashtra Maritime Board

Asst. Public Information Officer: **Asst. Administrative Officer, Maharashtra Maritime Board**

17. Such other information as may be prescribed.

The ports under MMB are grouped as under:

Bandra Group	Mora Group	Rajpuri Group	Ratnagiri Group	Vengurla Group
Dahanu	Kalyan	Thal	Ratnagiri	Vijaydurg
Tarapur	Bhiwandi	Alibag	Varoda (Tiwari)	Devgad
Navapur	Thane	Revdanda	Jaigad	Achara

Satpati	Mora	Borli-Mandala	Boria	Malvan
Kelwa-Mahim	Karanja	Nandgaon	Palshet	Nivati
Arnala (Datiware)	Mandwa	Murud-Janjira	Dabhol	Vengurla
Vasai	Trombay	Rajpuri (Dighi)	Harnai	Redi
Uttan	Panvel	Mandad	Kelshi	Kiranpani
Manori	(Ulwa-Belapur)	Kumbharu	Bankot	
Versova		Shriwardhan	Jaitapur	
Bandra			Purnagad	

Port Infrastructure

Greenfield Ports

Key Policy Features

- Development on BOOST basis; Concession period of 50 years including 5 years' construction period
- Government-owned land to be transferred to the developer at the prevalent market value
- Equity participation by the state government up to 11 %
- Two directors of the MMB on the board of the company
- Exemption from payment of registration fee and stamp duty, MMB to charge concessional wharfage
- Road connectivity up to the nearest national highway to be part funded by MMB/ state government
- The company to be conservator of the port
- Full freedom to fix tariff/rates for services provided at the port

Greenfield Ports Under Development

Port	Port Developer	
Dighi	Balaji Leasing & Industries Ltd.	
Rewas Aware	Amma Lines Ltd.	

Identified Greenfield Port Sites

Alewadi / Vadhvan, Anjanvel, Vijaydurg, Ganeshgule, Redi, Jaigad (proposal under consideration)

Terminals

MMB terminals are owned and operated by MMB. Users who find the existing infrastructure suitable to their needs opt for MMB terminals with facilities, whereas, MMB terminals without facilities are opted by those who would set up the required facilities.

Location	Туре		
Dahanu	Without Facilities		
Jaigad	Without Facilities		
Vijaydurg	Without Facilities		
Redi	With Facilities		
Ratnagiri	With Facilities		

Captive Terminals

Key Policy Features

- Construction on BOT basis
- · Land and site to be leased for 30 years
- State government not to recover berthing dues. Concessional wharfage charges to be as per notified state government rates

The following captive terminals are currently under operation:

Location	Operator	Cargo
Panvel (Ulwa-Belapur)	Gujarat Ambuja Cement Ltd.	Bulk cement
Dharamtar	Ispat Industries Ltd.	 Iron ore Clinker Coke/Coal Sponge iron
Revdanda	Vikram Ispat Ltd.	 Iron ore/ pellets/ fine Hot Brickated Iron Direct Reduced Iron
Ratnagiri (Pawas-Ranpar)	Finolex Industries Co. Ltd.	Etheylene-di-chorideLPG

Multi-Purpose Terminal Development

As greenfield all-weather ports have a longer gestation period and require large investment, MMB has made provisions to facilitate smaller terminal development for cargo handling.

Key Policy Features

- As far as possible distance between consecutive multipurpose terminals not to be less than 5 km on same bank.
- License period up to 30 years
- Development of support infrastructure including dredging in the navigation channel and provision of navigation aids to be the responsibility of the developer
- Wharfage to be charged at 1.5 times that of captive jetty rates as per government notification
- Road connectivity up to the nearest tar road to be part funded by MMB/state government

Inland Water Transport

MMB is developing Inland Water Transport (IWT) as follows under Centrally Sponsored Scheme of Ministry of Shipping, Government of India.

Development of Inland Water Transport:

- In Godavari River at Vishnupuri, Nanded
- From South Mumbai to Amba River/Dharamtar Creek at Mandwa
- From South Mumbai to Amba River/Dharamtar Creek at Karanja
- In Mhasla/Mandad River (Rajpuri Creek) at Rajpuri
- In Mhasla/Mandad River (Rajpuri Creek) at Janjira Fort
- In Mhasla/Mandad River(Rajpuri Creek) at Dighi

MMB has formulated following four projects for IWT development which are under consideration by Ministry of Shipping, Government of India:

- In Mhasla/Mandad River(Rajpuri Creek) at Agardanda
- From South Mumbai to Amba River/Dharamtar Creek at Rewas
- For eco-tourism project at Isapur, District Nanded, Maharashtra

Passenger Water Transport Projects under Development around Mumbai

Proposed Network:

Route	From	То
Western Sea Route	Nariman Point	Borivali
Eastern Sea Route	South Mumbai/ Gateway of India	Thane/ Navi Mumbai
Cross Harbour Route	Gateway of India/Ferry Wharf/ South Mumbai	Mandwa-Rewas, JNPT, Elephanta

- IWT network is designed from Nariman Point to Borivali, on the Western Sea Route, covering
 on the way Bandra, Juhu and Versova. Sites being considered are Nariman Point (near NCPA),
 Bandra, Juhu beach, Versova, Erangal, Marve and Borivali. MSRDC has been appointed as the
 implementing agency.
- Two other routes, namely Eastern Sea Route and Cross Harbour Route, already have an
 established Commuter Ferry System. However, improvement in the landing sites, creation of
 infrastructure facilities, etc are being worked out to make it more sophisticated
- Belapur-Elephanta passenger service has been started experimental basis
- SPV has also been registered for development of the Eastern Sea Route

Recent Initiatives:

The process of development of Western Sea Route under implementation by MSRDC and selection of developer completed. The project has been given environment clearance by MOEF.

The Hydrographic Department of Maharashtra Maritime Board (MMB)

Training

In order to keep pace with technology in Hydrographic Surveying, regular training is being conducted for the staff on hydrographic practices and surveying instruments.

Surveys

During 2003-2004, 19 Hydrographic surveys were undertaken towards port development, safety of navigation, dredging requirements and High Tide Line delineation. The areas covered are as follows:

*	Ulhas River	*	Rajpuri	*	Mandwa
*	Mahim bay	*	Dabhol (Gangrai Jetty)	*	Mochemad Creek
	, and the second				(South of Vengurla)
*	Versova	*	Redi	*	Karli Creek (Malvan)

*	Gorai	*	Vadhavan	*	Kalaval Creek
					(Sarjekot)
*	Rewas	*	Tarapur	*	Malad Creek
*	Mora	*	Vaitama River	*	Revdanda
*	Dharamtar (Ispat Jetty)				

Other Activities

The Hydrographic Department publishes a Tide for minor ports. For the year 2004, tides for 25 ports were published and for 2005, tides for 30 minor ports have been published. The Department has plans to publish tide for all minor ports of Maharashtra in a phased programme.

Centrally Sponsored Scheme (CSS) for Inland Water Transport (IWT) - In November, 2002, Ministry of Shipping, Govt. off India, revised norms for CSS for development of Inland Water Transport (IWT). As per revised scheme, Govt. of India provides for 90% grant in respect of approved projects and 10% project cost is borne by the respective State Government. To take advantage of this scheme, MMB forwarded 13 proposals for development of IWT in the State of Maharashtra, of which, following 06 projects have been sanctioned by Ministry of Shipping, Govt. of India for infrastructure development:

Sr. No.	Name of the Project			
1.	Vishnupuri			
2.	Karania			
3.	Mandwa			
4.	Raipuri			
5.	Janjira			
6.	Dighi			

The approved schemes are in various stages of implementation.

Other Activities

Water Sports

District Sindhudurg, especially the beautiful location of Malvan has already been declared as a marine park. This lovely site has all the ingredients to get converted into a place of tourist attraction. Unexploited virgin area, clear water, lush green surrounding, golden beaches and the hospitality of the local people make this area an ideal location for tourism and water sports activities. In addition, potential areas chosen by investors shall also be considered for developing

Developments

Residual Policy Recognizing the need for marine education and research, access to private residence and recreational

activities, MMB has prepared a Residual Policy. The Policy has been approved by the Board and is

operative up to 05 years. For the periods over 05 years, Government approval is awaited.

Port Redi In view of renewed market for iron-ore, MMB has repaired the existing berths at Redi and commenced

exports from the Port. The port handled about 5,17,000 MT of iron-ore till March, 2005

Mandwa Terminal It is planned to create a terminal of international standards at Mandwa. The model studies for a new

jetty and breakwater have been completed by CWPRS, Pune. The construction of the terminal building

will commence shortly.

Jaigad Port M/s Chowgule Steampship Ltd. is interested in developing Jaigad Port for handling 4.0 Million tones

of cargo by construction of 4 berths and a dry dock.

Recruitment of SC/ST 26 posts have been filled and 07 more are likely to be filled shortly