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(Results-Framework Document)

for

Ministry of Shipping

(2012-2013)

Section 1: Vision, Mission, Objectives and Functions

Vision

To ensure vibrant, efficient and safe ports and shipping services, shipping and shipbuilding industry, promote development of the Major Ports to attain global standards and promote increased inland water transportation in India.

Mission

- To enhance capacity & efficiency of Major Ports to cater to increase in international trade;
- Increase India's share in global shipping, promote and strengthen the Indian shipping and shipbuilding industry;
- Ensure safety of maritime shipping and national waterways operations;
- Achieve optimum utilization of Inland waterways potential in the Country;
- Strengthen maritime administration training and education;
- Mitigation of pollution levels in line with International standards.

Objective

- 1 Capacity Augmentation of major Ports
- 2 Monitoring the Implementation of National Maritime Development Programme
- 3 Improve Efficiency of Ports
- 4 Maintain/ improve draught of channels for berthing of ships
- 5 Improve performance of PSUs/Autonomous Organizations
- 6 Increase tonnage under Indian flag
- 7 Promotion of Shipbuilding Industry
- 8 Improvement of navigational aids
- 9 Increase in skilled manpower in Maritime Sector.
- 10 Updating regulatory framework
- 11 Promotion of Inland Water Transport (IWT) Sector
- 12 Implementation of Tsunami Rehabilitation Programme (TRP) Works of ALHW
- 13 Monitoring progress of PPP Projects of Port sector performance
- 14 Formulation of National Maritime Policy related to Ports and Shipping
- 15 Mitigating pollution levels in line with International standards.
- 16 Improving safety of maritime shipping

Section 1: Vision, Mission, Objectives and Functions

Functions

- 1 Administration of the Indian Ports Act, 1908, (15 of 1908) and the Major Port Trusts Act, 1963 (38 of 1963) and ports declared as major ports.
- 2 Shipping and navigation including carriage of passengers and goods on inland waterways declared by Parliament by law to be national waterways as regards mechanically propelled vessels, the rule of the road on such waterways.
- 3 Ship-building and ship-repair industry.
- 4 Floating craft industry.
- 5 Inland waterways and traffic thereon.
- 6 Organisation and maintenance of mainland islands and inter-island shipping services.
- 7 Legislation relating to shipping and navigation on inland waterways as regards mechanically propelled vessels and the carriage of passengers and goods on inland waterways.
- 8 Legislation relating to and coordination of the development of minor and major ports.
- 9 Administration of the Dock Workers (Regulation of Employment) Act, 1948 (9 of 1948) and the Schemes framed thereunder other than the Dock Workers (Safety, Health and Welfare) Scheme, 1961.
- 10 Maritime shipping and navigation; provision of education and training for the mercantile marine.
- 11 Lighthouses and lightships.
- 12 Monitoring and combating of oil pollution in the port areas.
- 13 Formulation of the privatization policy in the infrastructure areas of ports, shipping and inland waterways.
- 14 The Development of township of Gandhidham.
- 15 Prevention and control of pollution arising from ships, shipwrecks and abandoned ships in the sea, including the port areas;
- 16 Enactment and administration of legislation related to prevention, control and combating of pollution arising from ships; and
- 17 To make shipping arrangements for and on behalf of the Government of India/Public Sector Undertakings/State Governments/State Government Public Sector Undertakings and autonomous bodies in respect of import of cargo on Free on Board/Free along Side and export on Cost and Freight/Cost Insurance and Freight basis.
- 18 Planning of Inland Water Transport.

Section 2: Inter se Priorities among Key Objectives, Success indicators and Targets

Objective	Weight	Action	Success Indicator	Unit	Weight	Target / Criteria Value				
						Excellent	Very Good	Good	Fair	Poor
						100%	90%	80%	70%	60%
[1] Capacity Augmentation of major Ports	12.00	[1.1] Increase in total capacity in Major Ports including capacity addition during the year	[1.1.1] Total capacity achieved by the end of financial year.	MMT	5.00	730	720	700	695	690
		[1.2] Capacity Augmentation through PPPs	[1.2.1] Final approval for PPP projects.	No. of Projects	4.00	7	6	5	4	3
		[1.3] Port Development Projects with Internal Resources	[1.3.1] Final approval for projects of ports through internal resources.	No. of Projects	2.00	2	1	0	0	0
[2] Monitoring the Implementation of National Maritime Development Programme	5.00	[1.4] Identification of site for one out of the two new major ports	[1.4.1] Time-bound identification.	Date	1.00	31/01/2013	15/02/2013	28/02/2013	15/03/2013	31/03/2013
		[2.1] Construction /upgradation of Berths	[2.1.1] Projects completed during the fin. Year	Numbers	1.00	3	2	1	0	0
		[2.2] Mechanization of berths	[2.2.1] Projects completed during the fin. Year	Numbers	1.00	3	2	1	0	0
		[2.3] Dredging of channels	[2.3.1] Projects completed during the fin. Year	Numbers	1.00	3	2	1	0	0
		[2.4] Rail-road connectivity projects	[2.4.1] Projects completed during the fin. Year	Numbers	1.00	4	3	2	1	0
[3] Improve Efficiency of Ports	10.00	[2.5] Creation of back up facilities in ports/ Shipping sector projects including Inland Waterways/ Others	[2.5.1] Projects completed during the fin. Year	Numbers	1.00	10	8	6	4	2
		[3.1] Average Turnaround time attributable to Port account	[3.1.1] No. of days	Days	2.50	2.50	2.55	2.57	2.59	2.61
		[3.2] Average Pre-berthing detention time attributable to Port account.	[3.2.1] No. of hours	Hours	2.50	11.50	11.60	11.63	11.66	11.70

Section 2: Inter se Priorities among Key Objectives, Success indicators and Targets

Objective	Weight	Action	Success Indicator	Unit	Weight	Target / Criteria Value				
						Excellent 100%	Very Good 90%	Good 80%	Fair 70%	Poor 60%
[4] Maintain/ improve draught of channels for berthing of ships	2.00	[3.3] Increase in Average Output per berth per day	[3.3.1] Achievement by end of financial year	Tonnes	2.50	11500	11100	11000	10750	10500
		[3.4] Average no. of moves per crane hour for container handling	[3.4.1] Achievement by end of financial year	Nos	2.50	23.6	23.5	23.2	23	22.8
		[4.1] Dredging of Channels of Major Ports by Dredging Corporation of India	[4.1.1] Quantity/ volume of dredging material by end of financial year	MCM	1.00	48	45	43	42	41
		[4.2] Govt. budgetary support for Deepening of Channels through Capital Dredging	[4.2.1] Sanction and release of Government Budgetary Support (GBS) for Capital Dredging as per Revised Estimate (RE)	%	1.00	95	90	75	65	60
[5] Improve performance of PSUs/Autonomous Organizations	2.00	[5.1] Approval of proposals and facilitating PSUs/ Autonomous Organizations in improving their performance	[5.1.1] Grant of approvals as per MOUs with PSUs/ Autonomous Organizations	Percentage of approvals given and facilitated in achieved by end of financial year	1.00	80	75	70	65	60
[6] Increase tonnage under Indian flag	5.00	[5.2] Fulfillment of Ministry's commitment for PSUs/ autonomous organizations	[5.2.1] Corporatization of JNPT	Date	1.00	31/01/2013	15/02/2013	28/02/2013	15/03/2013	31/03/2013
		[6.1] Increase in share of Indian ships to overall trade	[6.1.1] Achievement of % share by end of financial year	%	2.00	1.12	1.11	1.10	1.09	1.08
		[6.2] Increase in tonnage under Indian ships	[6.2.1] Achievement of Indian tonnage by end of financial year	Million GT	3.00	11.30	11.20	11.0	10.90	10.80

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Objective	Weight	Action	Success Indicator	Unit	Weight	Target / Criteria Value				
						Excellent	Very Good	Good	Fair	Poor
						100%	90%	80%	70%	60%
[7] Promotion of Shipbuilding Industry	3.00	[7.1] Release of subsidy to complete cases received upto December,2012	[7.1.1] Percentage of cases in which subsidy released	%	3.00	90	80	70	60	50
[8] Improvement of navigational aids	5.00	[8.1] Establishment of Navtex Chain	[8.1.1] Tendering and placement of work order	Date	2.00	30/09/2012	31/10/2012	30/11/2012	31/12/2012	31/01/2013
			[8.1.2] Percentage of work completed	%	1.00	100	90	80	70	60
		[8.2] Setting up of AIS National Network	[8.2.1] Physical progress wrt contract	%	2.00	90	85	80	75	70
[9] Increase in skilled manpower in Maritime Sector.	4.00	[9.1] Study for the assessment of the future action plan prepared for filling up the gaps in skilled manpower requirements	[9.1.1] Submission of Study report by IMU	Date	1.00	31/12/2012	31/01/2013	28/02/2013	15/03/2013	31/03/2013
[10] Updating regulatory framework	3.00	[9.2] Strengthening of Indian Maritime University	[9.2.1] Plan expenditure	Cr.	1.00	80.45	70	60	50	40
		[9.3] Increase in training berths in ships to facilitate Certificate of Competency (COC) for more officers.	[9.3.1] Issue of COC to entry level Engineers/Nautical officers after sea training	Nos.	2.00	6600	6500	6000	5500	5000
		[10.1] Ratification of International convention	[10.1.1] Submission of Final Cabinet notes to Cabinet Sectt	Number	3.00	3	2	1	0	0
[11]Promotion of Inland Water Transport (IWT) Sector	10.00	[11.1] Construction of IWT Terminal at GR Jetty - 2 Kolkata	[11.1.1] Percentage of work Complete	%	1.00	70	65	60	50	45
		[11.2] Capital dredging in Kochi-Kottapuram sector of NW-3	[11.2.1] Percentage of work Complete	%	1.00	100	90	80	70	60
		[11.3] Construction of IWT terminal at Allapuzha on NW-3	[11.3.1] Percentage of work Complete	%	1.00	50	45	40	35	30

Section 2:
Inter se Priorities among Key Objectives, Success indicators and Targets

Objective	Weight	Action	Success Indicator	Unit	Weight	Target / Criteria Value				
						Excellent 100%	Very Good 90%	Good 80%	Fair 70%	Poor 60%
		[11.4] Cargo transportation on National waterways	[11.4.1] Traffic handled in a year	BT-KM	1.50	1,319	1,268	1,238	1,219	1,198
		[11.5] NTPC Coal movement between Sagar and farakka	[11.5.1] Commencement of Coal movement	Date	1.50	28/02/2013	31/03/2013	30/04/2013	31/05/2013	30/06/2013
		[11.6] Maintenance of 2.5 m Least Available Depth (LAD) in Hadlia-Farakka stretch of National Waterways-1	[11.6.1] Maintenance of LAD	Days	1.00	330	315	300	285	270
		[11.7] Maintenance of 2.5 m Least Available Depth (LAD) in Dubri-Naemat stretch of National Waterways-2	[11.7.1] Maintenance of LAD	Days	1.00	330	315	300	285	270
		[11.8] Maintenance of 2.5 m Least Available Depth (LAD) in Champakara & Udyogmandal canals, Cherai-Alappuzha stretch of National Waterways-3	[11.8.1] Maintenance of LAD	Days	1.00	330	315	300	285	270
		[11.9] Development of IWT sector in the North East.	[11.9.1] Formulation of DPRs by States/IWAI for development of Waterways identified by the RITES	Nos.	1.00	3.0	2.0	1.0	0	0
		[12.1] Provision of funds for Tsunami Rehabilitation Programme works	[12.1.1] Sanction & release of GBS funds for TRP	%	1.00	100	90	80	70	65
		[12.2] Review progress of funds for Tsunami Rehabilitation Programme works	[12.2.1] Timely Quarterly review	Numbers	1.00	4	3	2	1	0
[13] Monitoring progress of PPP Projects of Port sector performance	1.00	[13.1] Submission of information on review of progress of the	[13.1.1] Quarterly Reviewing of Projects through	Numbers	1.00	4	3	2	1	0

Section 2: Inter se Priorities among Key Objectives, Success indicators and Targets

Objective	Weight	Action	Success Indicator	Unit	Weight	Target / Criteria Value				
						Excellent 100%	Very Good 90%	Good 80%	Fair 70%	Poor 60%
[14] Formulation of National Maritime Policy related to Ports and Shipping	8.00	Cabinet Secretariat/ Committee on Infrastructure or Consultative Group in Planning Commission [14.1] Safety Of Life At Sea (SOLAS)	meetings with Port officials							
			[14.1.1] Notification on Regulation of entry of ship into Ports anchorage and offshore facilities.	Date	2.00	31/05/2012	30/06/2012	31/07/2012	31/08/2012	30/09/2012
			[14.1.2] Installation of Vessel Traffic System in 3 major ports.	No.	2.00	3	2	1	0	0
			[14.1.3] Safety audits to be carried out by ports for handling of hazardous/ noxious cargos	No.	2.00	4	3	2	1	0
[15] Mitigating pollution levels in line with International standards.	9.00	[15.1] Land Policy [15.2] Captive Policy [15.3] Coastal Shipping Policy	[14.1.4] Submission of CCS Note on Protection of Ship and Seafarers from Piracy.	Date	2.00	30/06/2012	31/07/2012	31/08/2012	30/09/2012	31/10/2012
			[15.1.1] Final approval by Secretary(Shipping)	Date	3.00	31/07/2012	31/08/2012	30/09/2012	31/10/2012	30/11/2012
			[15.2.1] Final approval by Secretary(Shipping)	Date	3.00	31/08/2012	30/09/2012	31/10/2012	30/11/2012	31/12/2012
[16] Improving safety of maritime shipping	4.00	[16.1] Ratification of International Convention for control and management of ships Ballast Water and Sediments	[15.3.1] Submission of Note for Cabinet	Date	3.00	31/12/2012	31/01/2013	28/02/2013	15/03/2013	31/03/2013
			[16.1.1] Submission of Note for Cabinet	Date	2.00	31/12/2012	31/01/2013	28/02/2013	15/03/2013	31/03/2013

Section 2: Inter se Priorities among Key Objectives, Success indicators and Targets

Objective	Weight	Action	Success Indicator	Unit	Weight	Target / Criteria Value				
						Excellent	Very Good	Good	Fair	Poor
						100%	90%	80%	70%	60%
		[16.2] Ratification of International Convention for control of harmful anti-fouling system on ships.	[16.2.1] Submission of Note for Cabinet	Date	2.00	31/12/2012	31/01/2013	28/02/2013	15/03/2013	31/03/2013
* Efficient Functioning of the RFD System	3.00	Timely submission of Draft for Approval	On-time submission	Date	2.0	05/03/2012	06/03/2012	07/03/2012	08/03/2012	09/03/2012
		Timely submission of Results	On- time submission	Date	1.0	01/05/2012	03/05/2012	04/05/2012	05/05/2012	06/05/2012
	6.00	Implement mitigating strategies for reducing potential risk of corruption	% of implementation	%	2.0	100	95	90	85	80
		Implement ISO 9001 as per the approved action plan	Area of operations covered	%	2.0	100	95	90	85	80
* Improving Internal Efficiency / responsiveness / service delivery of Ministry / Department	4.00	Identify, design and implement major innovations	Implementation of identified innovations	Date	2.0	05/03/2013	06/03/2013	07/03/2013	08/03/2013	09/03/2013
		Implementation of Sevottam	Independent Audit of Implementation of Citizen's Charter	%	2.0	100	95	90	85	80
			Independent Audit of implementation of public grievance redressal system	%	2.0	100	95	90	85	80
* Ensuring compliance to the Financial Accountability Framework	2.00	Timely submission of ATNs on Audit paras of C&AG	Percentage of ATNs submitted within due date (4 months) from date of presentation of Report to Parliament by CAG during the year.	%	0.5	100	90	80	70	60
		Timely submission of ATRs to the PAC Sectt. on PAC Reports.	Percentage of ATRs submitted within due date (6 months) from date of presentation of Report to Parliament by PAC during the year.	%	0.5	100	90	80	70	60

* Mandatory Objective(s)

Section 2: Inter se Priorities among Key Objectives, Success indicators and Targets

Objective	Weight	Action	Success Indicator	Unit	Weight	Target / Criteria Value				
						Excellent 100%	Very Good 90%	Good 80%	Fair 70%	Poor 60%
		Early disposal of pending ATNs on Audit Paras of C&AG Reports presented to Parliament before 31.3.2012.	Percentage of outstanding ATNs disposed off during the year.	%	0.5	100	90	80	70	60
		Early disposal of pending ATRs on PAC Reports presented to Parliament before 31.3.2012	Percentage of outstanding ATRs disposed off during the year.	%	0.5	100	90	80	70	60

* Mandatory Objective(s)

Section 3: Trend Values of the Success Indicators

Objective	Action	Success Indicator	Unit	Actual Value FY 10/11	Actual Value FY 11/12	Target Value FY 12/13	Projected Value for FY 13/14	Projected Value for FY 14/15
[1] Capacity Augmentation of major Ports	[1.1] Increase in total capacity in Major Ports including capacity addition during the year	[1.1.1] Total capacity achieved by the end of financial year.	MMT	645	585	720	770	820
	[1.2] Capacity Augmentation through PPPs	[1.2.1] Final approval for PPP projects.	No. of Projects	10	10	6	10	10
	[1.3] Port Development Projects with Internal Resources	[1.3.1] Final approval for projects of ports through internal resources.	No. of Projects	3	2	1	1	1
	[1.4] Identification of site for one out of the two new major ports	[1.4.1] Time-bound identification.	Date	15/12/2013	15/12/2011	15/02/2013	--	--
	[2] Monitoring the Implementation of National Maritime Development Programme	[2.1] Construction /upgradation of Berths	Numbers	9	9	2	1	1
	[2.2] Mechanization of berths	[2.2.1] Projects completed during the fin. Year	Numbers	4	3	2	1	1
	[2.3] Dredging of channels	[2.3.1] Projects completed during the fin. Year	Numbers	0	2	2	1	1
	[2.4] Rail-road connectivity projects	[2.4.1] Projects completed during the fin. Year	Numbers	0	2	3	1	1
	[2.5] Creation of back up facilities in ports/ Shipping sector projects including Inland Waterways/ Others	[2.5.1] Projects completed during the fin. Year	Numbers	0	6	8	1	1
	[3.1] Average Turnaround time attributable to Port account	[3.1.1] No. of days	Days	2.59	2.48	2.55	2.52	2.48
[3] Improve Efficiency of Ports								

Section 3: Trend Values of the Success Indicators

Objective	Action	Success Indicator	Unit	Actual Value FY 10/11	Actual Value FY 11/12	Target Value FY 12/13	Projected Value for FY 13/14	Projected Value for FY 14/15
	[3.2] Average Pre-berthing detention time attributable to Port account.	[3.2.1] No. of hours	Hours	11.96	9.5	11.60	11.50	11.40
	[3.3] Increase in Average Output per berth per day	[3.3.1] Achievement by end of financial year	Tonnes	10440	10500	11100	11500	12000
	[3.4] Average no. of moves per crane hour for container handling	[3.4.1] Achievement by end of financial year	Nos	2	1	23.5	24	25
	[4.1] Dredging of Channels of Major Ports by Dredging Corporation of India	[4.1.1] Quantity/ volume of dredging material by end of financial year	MCM	50	40	45	48	50
	[4.2] Govt. budgetary support for Deepening of Channels through Capital Dredging	[4.2.1] Sanction and release of Government Budgetary Support (GBS) for Capital Dredging as per Revised Estimate (RE)	%	90	90	90	90	90
	[5.1] Approval of proposals and facilitating PSUs/ Autonomous Organizations in improving their performance	[5.1.1] Grant of approvals as per MOUs with PSUs/ Autonomous Organizations	Percentage of approvals given and facilitation achieved by end of financial year	80	65	75	90	90
[5] Improve performance of PSUs/Autonomous Organizations	[5.2] Fulfilment of Ministry's commitment for PSUs/ autonomous organizations	[5.2.1] Corporatization of JNPT	Date	90	80	15/02/2013	--	--

Section 3: Trend Values of the Success Indicators

Objective	Action	Success Indicator	Unit	Actual Value FY 10/11	Actual Value FY 11/12	Target Value FY 12/13	Projected Value for FY 13/14	Projected Value for FY 14/15
[6] Increase tonnage under Indian flag	[6.1] Increase in share of Indian ships to overall trade	[6.1.1] Achievement of % share by end of financial year	%	1.17	1.30	1.11	1.15	1.20
	[6.2] Increase in tonnage under Indian ships	[6.2.1] Achievement of Indian tonnage by end of financial year	Million GT	10.45	9.80	11.20	11.50	11.80
[7] Promotion of Shipbuilding Industry	[7.1] Release of subsidy to complete cases received upto December, 2012	[7.1.1] Percentage of cases in which subsidy released	%	0	75	80	90	90
[8] Improvement of navigational aids	[8.1] Establishment of Navtex Chain	[8.1.1] Tendering and placement of work order	Date	--	--	31/10/2012	--	--
	[8.2] Setting up of AIS National Network	[8.1.2] Percentage of work completed	%	0	10	90	100	0
		[8.2.1] Physical progress wrt contract	%	35	35	85	100	0
[9] Increase in skilled manpower in Maritime Sector.	[9.1] Study for the assessment of the future action plan prepared for filling up the gaps in skilled manpower requirements	[9.1.1] Submission of Study report by IMU	Date	--	--	31/01/2013	--	--
	[9.2] Strengthening of Indian Maritime University	[9.2.1] Plan expenditure	Cr.	17.55	30	70	90	90
	[9.3] Increase in training berths in ships to facilitate Certificate of Competency (COC) for more officers.	[9.3.1] Issue of COC to entry level Engineers/Nautical officers after sea training	Nos.	6144	6591	6500	6000	6000
[10] Updating regulatory framework	[10.1] Ratification of International convention	[10.1.1] Submission of Final Cabinet notes to Cabinet Sect	Number	2	3	2	2	2

Section 3: Trend Values of the Success Indicators

Objective	Action	Success Indicator	Unit	Actual Value FY 10/11	Actual Value FY 11/12	Target Value FY 12/13	Projected Value for FY 13/14	Projected Value for FY 14/15
[11] Promotion of Inland Water Transport (IWT) Sector	[11.1] Construction of IWT Terminal at GR Jetty - 2 Kolkata	[11.1.1] Percentage of work Complete	%	50	80	65	100	0
	[11.2] Capital dredging in Kochi-Kottapuram sector of NW-3	[11.2.1] Percentage of work Complete	%	0	85	90	100	0
	[11.3] Construction of IWT terminal at Allapuzha on NW-3	[11.3.1] Percentage of work Complete	%	0	10	45	100	0
	[11.4] Cargo transportation on National waterways	[11.4.1] Traffic handled in a year	BT-KM	1.172	1.219	1.268	1.319	1.372
	[11.5] NTPC Coal movement between Sagar and farakka	[11.5.1] Commencement of Coal movement	Date	--	--	31/03/2013	--	--
	[11.6] Maintenance of 2.5 m Least Available Depth (LAD) in Hadlia-Farakka stretch of National Waterways-1	[11.6.1] Maintenance of LAD	Days	255	320	315	320	320
	[11.7] Maintenance of 2.5 m Least Available Depth (LAD) in Dubri-Naemati stretch of National Waterways-2	[11.7.1] Maintenance of LAD	Days	180	290	315	320	320
	[11.8] Maintenance of 2.5 m Least Available Depth (LAD) in Champakara & Udyogmandal canals, Cherai-Alappuzha stretch of National Waterways-3	[11.8.1] Maintenance of LAD	Days	165	170	315	320	320
	[11.9] Development of IWT sector in the North East.	[11.9.1] Formulation of DPRs by States/IWAI for development of	Nos.	240	320	2.0	4.0	5.0

Section 3: Trend Values of the Success Indicators

Objective	Action	Success Indicator	Unit	Actual Value FY 10/11	Actual Value FY 11/12	Target Value FY 12/13	Projected Value for FY 13/14	Projected Value for FY 14/15
[12] Implementation of Tsunami Rehabilitation Programme (TRP) Works of ALHW		Waterways identified by the RITES						
	[12.1] Provision of funds for Tsunami Rehabilitation Programme works	[12.1.1] Sanction & release of GBS funds for TRP	%	100	80	90	80	80
	[12.2] Review progress of funds for Tsunami Rehabilitation Programme works	[12.2.1] Timely Quarterly review	Numbers	4	3	3	4	4
[13] Monitoring progress of PPP Projects of Port sector performance	[13.1] Submission of information on review of progress of the Cabinet Secretariat/ Committee on Infrastructure or Consultative Group in Planning Commission	[13.1.1] Quarterly Reviewing of Projects through meetings with Port officials	Numbers	4	3	3	4	4
[14] Formulation of National Maritime Policy related to Ports and Shipping	[14.1] Safety Of Life At Sea (SOLAS)	[14.1.1] Notification on Regulation of entry of ship into Ports anchorage and offshore facilities.	Date	--	--	30/06/2012	--	--
		[14.1.2] Installation of Vessel Traffic System in 3 major ports.	No.	0	0	2	1	0
		[14.1.3] Safety audits to be carried out by ports for handling of hazardous/ noxious cargos	No.	0	0	3	4	4
		[14.1.4] Submission of CCS Note on Protection of Ship and Seafarers from	Date	--	--	31/07/2012	--	--

Section 3: Trend Values of the Success Indicators

Objective	Action	Success Indicator	Unit	Actual Value FY 10/11	Actual Value FY 11/12	Target Value FY 12/13	Projected Value for FY 13/14	Projected Value for FY 14/15
[15] Mitigating pollution levels in line with International standards.		Piracy.						
	[15.1] Land Policy	[15.1.1] Final approval by Secretary (Shipping)	Date	--	--	31/08/2012	--	--
	[15.2] Captive Policy	[15.2.1] Final approval by Secretary (Shipping)	Date	--	--	30/09/2012	--	--
	[15.3] Coastal Shipping Policy	[15.3.1] Submission of Note for Cabinet	Date	--	--	31/01/2013	--	--
[16] Improving safety of maritime shipping	[16.1] Ratification of International Convention for control and management of ships Ballast Water and Sediments	[16.1.1] Submission of Note for Cabinet	Date	--	--	31/01/2013	--	--
	[16.2] Ratification of International Convention for control of harmful anti-fouling system on ships.	[16.2.1] Submission of Note for Cabinet	Date	--	--	31/01/2013	--	--
* Efficient Functioning of the RFD System	Timely submission of Draft for Approval	On-time submission	Date	05/03/2010	04/03/2011	05/03/2012	--	--
	Timely submission of Results	On-time submission	Date	02/05/2011	30/04/2012	01/05/2012	--	--
* Administrative Reforms	Implement mitigating strategies for reducing potential risk of corruption	% of implementation	%	--	--	95	--	--
	Implement ISO 9001 as per the approved action plan	Area of operations covered	%	--	--	95	--	--
	Identify, design and implement major innovations	Implementation of identified innovations	Date	--	--	05/03/2013	--	--
* Mandatory Objective(s)								

Section 3: Trend Values of the Success Indicators

Objective	Action	Success Indicator	Unit	Actual Value FY 10/11	Actual Value FY 11/12	Target Value FY 12/13	Projected Value for FY 13/14	Projected Value for FY 14/15
* Improving Internal Efficiency / responsiveness / service delivery of Ministry / Department	Implementation of Sevottam	Independent Audit of Implementation of Citizen's Charter	%	--	--	95	--	--
		Independent Audit of implementation of public grievance redressal system	%	--	--	95	--	--
* Ensuring compliance to the Financial Accountability Framework	Timely submission of ATNs on Audit paras of C&AG	Percentage of ATNs submitted within due date (4 months) from date of presentation of Report to Parliament by CAG during the year.	%	--	--	90	--	--
	Timely submission of ATRs to the PAC Sectt. on PAC Reports.	Percentage of ATRs submitted within due date (6 months) from date of presentation of Report to Parliament by PAC during the year.	%	--	--	90	--	--
	Early disposal of pending ATNs on Audit Paras of C&AG Reports presented to Parliament before 31.3.2012.	Percentage of outstanding ATNs disposed off during the year.	%	--	--	90	--	--
	Early disposal of pending ATRs on PAC Reports presented to Parliament before 31.3.2012	Percentage of outstanding ATRs disposed off during the year.	%	--	--	90	--	--

* Mandatory Objective(s)

Section 4:

Description and Definition of Success Indicators and Proposed Measurement Methodology

Sl.No.	Success Indicator	Description and Definition	Measurement methodology
1.	(i) Final approvals for Public Private Partnership Projects on port development	EFC –Expenditure Finance Committee of the Ministry which approves port development projects	EFC–Approves Projects upto Rs.150 crores
	(ii) Final approvals for projects of 2 ports through internal resources	SFC –Standing Finance 2 Committee which approves port development projects for submission to Committee of Secretaries consisting of Secretary, Ministry of Shipping and Secretary, Department of Economic Affairs	SFC –Projects Projects of value more than 150 crores and less than Rs.250 crores
		PPPAC –Public Private Partnership Appraisal Committee which approves port development projects chaired by Secretary, Department of Economic Affairs Internal resources includes internal as well as Extra Budgetary Resources of the Ports	PPPAC –Approves Projects of value more than Rs.250 crores In Rupees Crores
2.	Sanction and release of Government Budgetary Support (GBS) for Capital Dredging	Capital dredging is the removal from beneath water and raising through water or soil, rock or debris to create a greater depth than had previously existed.	Draught achieved/quantum dredged in cu.m
3	Allocation of adequate funds for TRP	Tsunami Rehabilitation Programme covers reconstruction and rehabilitation of facilities and creation of additional facilities for improving the infrastructure in the Tsunami affected areas in the A&N Islands	Number of schemes implemented
4	On time	One time activity. Some new policies are proposed for increase of tonnage under Indian Flag.	The policy requires comments of Ministries of Finance, Commerce, Petroleum and Natural Gas, Coal and Steel, Economic Affairs and Power, Law, Home Affairs, Defence, D/o. Fertilizers and Planning Commission, Hence the Note for Committee of Secretaries (CoS)
5	On time	One time activity. Subsidy scheme is needed for promotion of shipbuilding industry to make them internationally competitive.	The subsidy scheme requires comments of Ministry of Finance, Ministry of Defence and Ministry of Heavy Industries and Public Enterprises.

Section 4:

Description and Definition of Success Indicators and Proposed Measurement Methodology

Sl.No.	Success Indicator	Description and Definition	Measurement methodology
6	On time	One time activity will improve the navigational facilities.	Vessel Traffic System (VTS) is set up in the ports or in a region as navigational aid for the ship
7	On time	One time activity. Promotion of AIS National Network is a safety requirement.	The Automatic Identification System (AIS) network being set up along the entire Indian coast line will help in getting vessel information such as name, call, dimensions, vessel position, course and navigation status etc. It will serve as navigational aid as well as for security of the coast.
8.	Dredging (port-wise)	Dredging is the deepening or widening of a channel for the passage of ships, whether in tidal waters or in an inland waterway.	CCEA –Cabinet Committee on Economic Affairs. Every Port has been submitting RFD of the Port. Thus, Port-wise dredging would be provided in the RFDs of RCs under the Ministry
9.	Navtex Chain	“NAVTEX”(NAVigational TEXT messages) is a system to deliver local weather reports and navigational warnings to ships operating in coastal areas. It is an international automated direct printing service for promulgation of navigational and meteorological warnings and urgent information to ships. It has been developed to provide low cost, simple and automated means of receiving maritime safety information on board ships at sea in coastal waters. The NAVTEX system automatically broadcasts localized maritime Safety Information (MSI) using Radio Telex (also known as Narrow Band Direct Printing or NBDP). The information transmitted may be relevant to all sizes and types of vessel and the selective message rejection feature ensures that every mariner can receive a safety information broadcast which is tailored to his particular	Installation/Establishment of seven Navtex stations of 3 Kilo Watt each in seven coastal areas.

Section 4:

Description and Definition of Success Indicators and Proposed Measurement Methodology

Sl.No.	Success Indicator	Description and Definition	Measurement methodology
		needs. For this on board a vessel a corresponding NAVTEX receiver as a part of SOLAS requirement is installed. The system came in force from 01 August 1993 as a part of SOLAS requirement and is mandatory for all vessels above 300GT engaged	
		in international voyage. NAVTEX fulfils an integral role in the Global Maritime Distress and Safety System (GMDSS) which has been developed by the International Maritime Organisation(IMO) and contributes to safety at sea.	
10.	UTES Report on IWT in NE	Formulation of DPRs by States/ IWAI for development of Waterways identified by the UTES. For development of IWT in waterways of NER (including non-NWs) there is a central sector plan scheme providing 100% funding to the states. To know the potential of such waterways, IWAI had conducted a feasibility study through UTES which identified 22 potential rivers. The states have to now prepare DPR for their priority waterways.	Number of completed DPRs.

Section 5:

Specific Performance Requirements from other Departments

Department	Relevant Success Indicator	What do you need?	Why do you need it?	How much you need?	What happens if you do not get it?
Ministry of Road, Transport and Highways	Sanction and timely completion of Road linkage projects for Major Ports	Timely sanction and completion of projects	Road linkage is critical for commissioning of new projects of ports and to cater to increasing traffic	Four lane connectivity to all Major Ports	Congestion and reduction of tonnage and traffic respectively
Ministry of Railways	Sanction and timely completion of Rail linkage projects for Major Ports	Timely sanction and completion of projects	Rail linkage is critical for commissioning of new projects of ports and to cater to increasing traffic	Double line Rail connectivity to all Major Ports	Congestion and reduction of tonnage and traffic respectively
Ministry of Environment and Forests	Environmental Clearance	Timely Environmental Clearance	Under their jurisdiction	Within two months of submission of specific proposals	Pre-requisite for commencement of the project
Department of Expenditure	EFC approval	Timely approval	Under their jurisdiction	Within one month of submission of proposal	Pre-requisite for commencement of the project
Department of Economic Affairs, Ministry of Finance	PPPAC Approval	Approvals in time	Procedural requirement for timely award of projects	Within one month of submission of proposal	Pre-requisite for timely sanction of the projects
Planning Commission	Appraisal for projects taken up through IEBR/ appraisal for EFC notes.	Appraisal in time	Procedural requirement for timely award of projects	Within one month of submission of proposal	Pre-requisite for timely sanction of the project
Ministry of Home Affairs Ministry of Defence Ministry of External Affairs Cabinet Secretariat	Security Clearances for PPP Projects	Security clearances in time	For timely sanction of projects	Within one month of submission of proposal	Pre-requisite for timely sanction of the project

Section 5:

Specific Performance Requirements from other Departments

Department	Relevant Success Indicator	What do you need?	Why do you need it?	How much you need?	What happens if you do not get it?
Department of Revenue	Increase in tonnage under Indian Ships	Fiscal benefits for Shipping Industry	To have level playing field for Indian shipping Industry in comparison to global shipping	- Inclusion of certain income under tonnage tax regime - Service Tax benefits - Seafarers Taxation issue	There will not be enough incentive for Indian Shipping Industry to procure ships and flag it under Indian Registry
Department of Expenditure Ministry of Defence Department of Public Enterprises Ministry of Petroleum Other concerned Ministries	Cabinet note	Comments in time	Comments are required to finalize Cabinet notes for increasing Indian Tonnage & Promotion of Shipbuilding.	Comments are required within one month.	Cabinet note cannot be finalized.

Section 6: Outcome/Impact of Department/Ministry

Outcome/Impact of Department/Ministry	Jointly responsible for influencing this outcome / impact with the following department (s) / ministry(ies)	Success Indicator	Unit	FY 10/11	FY 11/12	FY 12/13	FY 13/14	FY 14/15
1 Increase in Indian tonnage	DG Shipping, M/o Finance	Indian tonnage in million GT	Million GT	10.45	11.03	11.20	11.50	11.80
2 Increase in Shipbuilding/Ship Repair Activities	M/o Finance and Cochin Shipyard Ltd.	Turnover of last three years in respect of top 3 companies, (Rs. in crores) (CSL + ABG + Bharti)	Repairing 240 built 81 ships	1280	5120	3929	4500	5000
3 Increase in availability of of trained manpower	DG Shipping and Indian Maritime University	Issue of CoC's to entry level Engineers/Nautical Officers	Nos.	6144	6591	5000	6000	6000
4 Update of Regulatory framework in Consonance with International Convention	DG Shipping, M/o Law and Other concerned Ministries.	Number of Cabinet approvals.	Nos.	0	1	2	2	2
5 Promotion in IWT sector	Inland waterways Authority of India	Increase in billion ton km	BT-KM	1.172	1.219	1.268	1.319	1.372
6 Capacity Augmentation of major Ports	All Major Ports, Ministry of Shipping, Planning Commission, M/o. Finance, M/o. Environment & Forest	Total capacity achieved by end of financial year (in MMT)	MMT	645	690	720	770	820
7 Improved Efficiency of Ports	All Major Ports, PPP BOT operators, M/o. Railways, M/o. Roads Transport & Highways, NHAI, DCI, Indian Ports Association (IPA)	Average Turnaround time attributable to Port account.	No. of days	2.66	2.59	2.55	2.52	2.48
		Average Pre-berthing detention time attributable to Port account.	No. of hrs.	11.76	11.66	11.60	11.50	11.40
		Average no. of moves per crane hour	No. of hrs.	23.01	23.20	23.5	24	25
		Mechanization of berths (no. of projects)	Nos.	4	4	2	1	1
		Improvement in capital dredging works/draught of channels for berthing of ships	Qty Dredged in MCM	50	40	45	48	50

