

**Grant No. 47**  
**52 - Ministry of Shipping**  
**Medium Terms Expenditure**

(Taka in Thousands)

Description	Budget 2016-17	Projection	
		2017-18	2018-19
Non-Development	524,33,00	576,74,00	634,47,00
Development	1530,54,00	1683,60,00	1851,90,00
<b>Total</b>	<b>2054,87,00</b>	<b>2260,34,00</b>	<b>2486,37,00</b>
Revenue	552,89,80	599,75,95	653,49,47
Capital	1501,97,20	1660,58,05	1832,87,53
<b>Total</b>	<b>2054,87,00</b>	<b>2260,34,00</b>	<b>2486,37,00</b>

**1.0 Mission Statement and Major Functions****1.1 Mission Statement**

To ensure safe and uninterrupted movement of water vessels by enhancing efficiency of seaports, land-ports and inland river-ports and maintaining navigability of inland waterways and to contribute to the economic development of the country by extending maritime trade and creating skilled manpower in the maritime sector.

**1.2 Major Functions**

- 1.2.1 Ensuring smooth, safe and uninterrupted inland water transportation by maintaining navigability of inland waterways, and developing and expanding physical facilities;
- 1.2.2 Developing infrastructures of ports, light houses and inland waterways and strengthening river trade;
- 1.2.3 Managing mechanised water vessels and framing legislations pertaining to navigation;
- 1.2.4 Providing appropriate education and training in the fields of shipping, navigation and mercantile marine;
- 1.2.5 Maintaining inland, island and inter-island ferry-boats and shipping services;
- 1.2.6 Ensuring safe movement of marine vessels and protecting mercantile interest of Bangladesh;
- 1.2.7 Developing skilled manpower for maritime sector; and
- 1.2.8 Preserving statistics of water vessels and formulating plans for waterways.

**2.0 Medium Term Strategic Objectives and Activities**

Medium-Term Strategic Objectives	Activities	Implementing Departments/Agencies
1	2	3
1. Modernisation of seaports, development of channels and enhancement of skills and improvement in quality of services	<ul style="list-style-type: none"> <li>• Capital and maintenance dredging in the channel of the Karnaphuli river to facilitate ships of deeper draught and length to anchor on the jetties</li> <li>• Construction of overflow yard and other yards and procurement of cargo and container-handling equipment to increase the holding and handling capacity of the port</li> </ul>	<ul style="list-style-type: none"> <li>• Chittagong Port Authority</li> </ul>

Medium-Term Strategic Objectives	Activities	Implementing Departments/Agencies
1	2	3
	<ul style="list-style-type: none"> <li>• Expanding CCTV coverage and ensuring security measures to strengthen the safety of the port and the vessels</li> <li>• Procuring tugboats and pilot vessels to enhance the capacity of maritime logistics support</li> <li>• Construction of custom auction shed, CPA tower, car-parking shed, multi-storied building for employees and hospital complex to ensure the optimum use of land and the best utilisation of capacity of the port</li> <li>• Construction of Karnaphuli Container Terminal (KTC), Laldia Bulk Terminal (LBT) and Bay Container Terminal (BCT) to enhance the capacity of the port</li> </ul>	
	<ul style="list-style-type: none"> <li>• Capital and maintenance dredging in the channel of Mongla Port</li> <li>• Procurement of container and cargo handling equipment and extension and modernisation of the services delivered by Mogla Port</li> <li>• Construction of car parking yard, internal road and other infrastructures</li> <li>• Procurement of dredger for dredging works of Mongla Port</li> </ul>	<ul style="list-style-type: none"> <li>• Mongla Port Authority</li> </ul>
	<ul style="list-style-type: none"> <li>• Starting operation of Payra port by building infrastructures and creating other facilities</li> </ul>	<ul style="list-style-type: none"> <li>• Payra Port Authority</li> </ul>
2. Overall development and expansion of shipping system	<ul style="list-style-type: none"> <li>• Procurement of mother tanker, product carriers, bulk carriers, cellular container ships, etc. to form a modern fleet of ships</li> </ul>	<ul style="list-style-type: none"> <li>• Bangladesh Shipping Corporation</li> </ul>
	<ul style="list-style-type: none"> <li>• Ensuring safe water transport through survey, registration, inspection and approval of designs of inland and ocean-going vessels and enforcing river enactments</li> <li>• Enhancing skills of officers and seamen of ocean-going ships, issuing certificates of higher grades, creating employment opportunities for trained seamen, running welfare activities for them and implementing SID works</li> </ul>	<ul style="list-style-type: none"> <li>• Department of Shipping</li> </ul>
	<ul style="list-style-type: none"> <li>• Modernisation of training programmes for creating skilled manpower in the maritime sector</li> <li>• Modernisation of training activities</li> <li>• Extension of infrastructure</li> </ul>	<ul style="list-style-type: none"> <li>• Marine Academy</li> </ul>
	<ul style="list-style-type: none"> <li>• Providing training to sailors and improving the standard of training programmes</li> </ul>	<ul style="list-style-type: none"> <li>• National Maritime Institute</li> </ul>

Medium-Term Strategic Objectives	Activities	Implementing Departments/Agencies
1	2	3
3. Development and maintenance of inland waterways and expansion of inland water transport system	<ul style="list-style-type: none"> <li>Conserving navigability of inland waterways through capital and maintenance dredging and developing river ports and landing stations</li> <li>Undertaking hydro-graphic survey of inland and coastal waterways</li> <li>Keeping rivers and river-banks free from illegal occupations</li> <li>Skills development of deck workers and engine operators of river vessels plying across inland waterways</li> </ul>	<ul style="list-style-type: none"> <li>Bangladesh Inland Water Transport Authority (BIWTA)</li> </ul>
	<ul style="list-style-type: none"> <li>Procurement and rehabilitation of ferries and pontoons</li> <li>Procurement of modern water vessels and equipment and introduction of e-ticketing system</li> <li>Developing and modernising the management of passenger vessels</li> <li>Modernisation and development of water vessels</li> </ul>	<ul style="list-style-type: none"> <li>Bangladesh Inland Water Transport Corporation (BIWTC)</li> </ul>
4. Expansion of export and import activities through development of physical infrastructures at land ports	<ul style="list-style-type: none"> <li>Developing and modernising physical infrastructures of land ports and enhancing managerial capacity</li> </ul>	<ul style="list-style-type: none"> <li>Bangladesh Land Ports Authority</li> </ul>

### 3.0 Poverty and Gender Reporting

#### 3.1 Impact of Strategic Objectives on Poverty Reduction and Women's Advancement

##### 3.1.1 Modernisation of seaports, development of channels and enhancement of skills and improvement in quality of services

**Impact on Poverty Reduction:** Economic activities in the country are increasing owing to infrastructural development of the seaports and simplification of import-export trade through automation and privatisation of operational activities. As a result, massive employment opportunities have been created in various sectors of port-users. Chittagong Port is particularly facilitating the development of the readymade garments sector - the main export item of the country - by extending all-out services to this sector.

**Impact on Women's Advancement:** Expansion of readymade garments industry owing to developed port services has created employment opportunities for female workers.

##### 3.1.2 Overall development and expansion of shipping system

**Impact on Poverty Reduction:** New employment opportunities have been opened in shipping sector due to creation of skilled manpower and increase in the number of cadets. The poorer section of the people will directly benefit from these opportunities. Development of the sea transport system – like inclusion of new ships in the BSC's fleet - will increase the volume of import-export trade, which in turn will indirectly benefit the poor.

**Impact on Women's Advancement:** In the maritime sector, training of pre-sea female cadets beginning in 2012 academic session will create employment opportunities for women in the development and expansion

of the sea transport sector in international arena. This is likely have a positive impact on women's advancement.

### 3.1.3 Development and maintenance of inland waterways and expansion of inland water transport system

**Impact on Poverty Reduction:** Construction of new inland river ports, launch of landing sites and ferry terminals as well as other landing facilities combined with improvements in the existing facilities will result in ease of travel for about 225 million passengers and transport of 35 million metric tons of cargo at a low cost and in a short time in the remote areas of the country. This has a direct impact on eradication of poverty. Owing to reduction in time and cost, trade and commerce is also expanding, contributing to eradication of poverty. In addition, movements of water vessels in the inland waterways are becoming smoother and easier because of conservation and improvement in the navigability of inland waterways. Cost of transport by inland waterways is much cheaper than roads and railways; as a result, poor people are having easy access to improved transport services at lower costs.

**Impact on Women's Advancement:** The smooth and easier inland water transport system has eased women's entry into the labour market creating income-generating opportunities for them. Women's travel through inland waterways is increasing due to lower transport costs compared to other means of transportation.

### 3.1.4 Expansion of export and import activities through development of physical infrastructures at land ports

**Impact on Poverty Reduction:** The dynamism in import-export trades will increase because of development of physical infrastructures of land ports. This will create fresh job opportunities for the people.

**Impact on Women's Advancement:** If new job opportunities are created, women will get a share of it.

## 3.2 Poverty Reduction and Women's Advancement Related Spending

(Taka in Thousands)

Particulars	Budget 2016-17	Projection	
		2017-18	2018-19
Poverty Reduction	1448,52,89	1642,85,29	1799,89,88
Gender	762,16,06	907,96,88	1005,98,31

## 4.1 Priority Spending Areas/Programmes

Priority Spending Areas/Programmes	Related Strategic Objectives
<p><b>1. Development and maintenance of inland waterways and important channels</b></p> <p>In riverine Bangladesh a huge water transport network exists across the country for transportation of passengers and goods. 33% of goods and 25% of passengers of the country are transported through waterways. Transport costs of inland waterways are much cheaper than those of roads and railways. For this reason, ensuring navigability of the channels during the dry season and development of different physical infrastructures have been accorded the highest priority, in order to ensure security and uninterrupted water transport services through inland waterways and ports' channels.</p>	<ul style="list-style-type: none"> <li>Development and maintenance of inland waterways and expansion of inland water transport system</li> </ul>
<p><b>2. Maintenance and development of infrastructure facilities for water transport</b></p> <p>This area has been given priority to provide affordable, fast and safe water transportation through inland and coastal waterways by developing river ports and waterways and ensuring availability of improved and modern vessels.</p>	<ul style="list-style-type: none"> <li>Development and maintenance of inland waterways and expansion of inland water transport system</li> </ul>

Priority Spending Areas/Programmes	Related Strategic Objectives
<p><b>3. Improvement of the management of sea transportation</b></p> <p>For the purpose of ensuring safe and uninterrupted navigation of ocean-going ships, securing a gradual increase of Bangladesh's share in the transportation of import-export trades and facilitating speedy distribution of essential foodstuff/life-saving commodities/fertilisers/agricultural goods (etc.) during calamities (e.g., floods, cyclones), modernisation of sea ports and improvement of management of the sea transport system have been identified as a priority area.</p>	<ul style="list-style-type: none"> <li>Modernisation of sea ports, development of channels and increasing the efficiency and quality of services</li> </ul>
<p><b>4. Sailors' Training</b></p> <p>Programmes are underway to impart maritime training of international standard to unemployed educated youths as there is a global demand of skilled manpower in this sector. Identifying seafarers' training as a priority sector, digital Seafarers' Identity Documents (SID) are issued to trained seafarers to enable them to find employment overseas</p>	<ul style="list-style-type: none"> <li>Overall development and expansion of sea transport system</li> </ul>
<p><b>5. Infrastructural developments of Land Ports</b></p> <p>Development and modernisation of infrastructural facilities along with improvement in management capacity of Benepole, Bhomra, Burimari, Tamabil, Gobraakura, Karaitali, Tegamukh, Sonahat, Ramgarh and Sheola land ports</p>	<ul style="list-style-type: none"> <li>Expansion of export and import activities through development of physical infrastructures of land ports</li> </ul>

#### 4.2 Medium Term Expenditure Estimates and Projection(-2016 to 7201-81(9

##### 4.2.1 Expenditure by Department/Agencies/Operational Units

(Taka in Thousands)

Description	Budget	Revised	Budget	Projection	
	2015-16		2016-17	2017-18	2018-19
Paira Port Authority	67,00,00	384,16,83	258,59,51	367,22,98	467,03,92
Mongla Port Authority	76,00,00	98,12,00	35,00,00	39,00,00	40,00,00
Bangladesh Land Port Authority	33,00,00	37,46,00	52,00,00	53,00,00	52,00,00
Bangladesh Shipping Corporation (BSC)	0	442,80,00	501,07,00	527,89,00	528,47,00
Bangladesh Inland Water Transport Corporation (BIWTC)	116,74,00	74,89,00	54,99,00	42,42,55	0
National River Protection Commission	2,60,70	1,32,60	2,23,00	4,59,00	2,94,00
Bangladesh Inland Water Transport Authority	867,22,22	787,69,89	921,80,49	1007,26,52	1162,54,35
Secretariat	136,20,49	146,18,33	132,66,07	114,08,15	118,55,43
Autonomous Bodies & Other Institutions	9,06,70	9,06,70	0	0	0
International Organisations	80,00	80,00	90,00	1,00,00	1,00,00
Department of Shipping	36,11,20	9,45,07	64,92,28	67,89,57	73,77,20
Seamen and Welfare Directorate	2,00,00	2,25,81	1,99,10	2,28,96	2,63,30
Government Shipping Office	1,10,00	1,79,67	1,70,00	1,95,50	2,24,82
Office of the Engineer and Inland Ship Surveyor	70,00	76,56	96,00	1,15,00	1,32,25
Mercantile Marine Office	2,28,81	2,24,45	3,04,72	3,57,77	4,10,88
Training Facilities	25,58,88	27,54,46	22,99,83	26,99,00	29,73,85
<b>Grand Total :</b>	<b>1376,43,00</b>	<b>2026,57,37</b>	<b>2054,87,00</b>	<b>2260,34,00</b>	<b>2486,37,00</b>

##### 4.2.2 Expenditure by Economic Group Wise

(Taka in Thousands)

Economic Group	Description	Budget	Revised	Budget	Projection	
		2015-16		2016-17	2017-18	2018-19
	<b>Revenue Expenditure</b>					
4500	Pay of Officers	6,50,78	9,25,47	9,29,94	10,06,95	10,41,32

Economic Group	Description	Budget	Revised	Budget	Projection	
		2015-16		2016-17	2017-18	2018-19
4600	Pay of Establishment	6,06,80	8,09,71	8,86,98	9,18,00	9,39,00
4700	Allowances	8,98,88	8,65,01	12,26,95	13,58,56	15,22,56
4800	Supplies and Services	40,79,55	55,60,03	48,39,86	46,90,54	41,76,59
4900	Repairs and Maintenance	2,33,95	2,12,35	2,25,30	3,95,70	4,68,00
5900	Grants in Aid	228,31,92	347,55,32	458,00,00	498,64,05	551,93,27
6100	Contributions to International Organisation	80,00	80,00	90,00	1,00,00	1,00,00
6300	Pensions and Gratuities	9,11,29	11,18,50	12,15,77	13,94,15	16,08,73
6600	Block Allocations	50,00	50,00	75,00	2,48,00	3,00,00
	<b>Total : - Revenue Expenditure</b>	<b>303,43,17</b>	<b>443,76,39</b>	<b>552,89,80</b>	<b>599,75,95</b>	<b>653,49,47</b>
	<b>Capital Expenditure</b>					
6800	Acquisition of Assets	460,09,73	753,64,84	863,51,25	1034,18,78	1009,22,20
6900	Acquisition / Purchase of Land & Landed Properties	10,00,00	292,56,00	2,60,00	5,50,00	5,56,00
7000	Construction and Works	582,72,94	510,06,24	634,84,25	610,32,62	775,30,22
7400	Advances to Government Employees	12,90	12,90	11,70	13,90	14,40
7900	Development Import Duty and VAT	19,76,00	25,93,00	60,00	0	0
7980	Capital Block Allocation & Misc. Capital Expen.	28,26	48,00	30,00	10,42,75	42,64,71
	<b>Total : - Capital Expenditure</b>	<b>1072,99,83</b>	<b>1582,80,98</b>	<b>1501,97,20</b>	<b>1660,58,05</b>	<b>1832,87,53</b>
	<b>Grand Total :</b>	<b>1376,43,00</b>	<b>2026,57,37</b>	<b>2054,87,00</b>	<b>2260,34,00</b>	<b>2486,37,00</b>

## 5.0 Key Performance Indicator (KPIs)

Indicator	Related Strategic Objectives	Unit	Revised Target	Actual	Target	Revised Target	Medium Term Targets		
			2014-15	2015-16	2016-17	2017-18	2018-19		
1	2	3	4	5	6	7	8	9	10
1. Turn Around Time of Container Ship	1	Days	3.00	3.15	2.90	3.00	2.90	2.75	2.75
2. Container handling	1	*TEUs. (Thousand)	1.72	1.87	1.84	1.92	2.05	2.25	2.72
3. Maintaining navigability of waterways through capital and conservation dredging and developing river ports and ghats	3	K.M	300	500	300	320	350	400	420
		Cubic Meter (lakh)	60.00	50.77	70.00	123.40	150.00	180.00	200.00
4. Number of vehicles transported through ferry service	3	Number (lakh)	22.64	20.43	23.77	22.64	23.77	24.96	26.81
5. Passengers transported through inland waterways	2	Person (lakh)	206.16	167.53	116.47	206.16	116.47	122.29	128.40
6. Creation of skilled manpower in the maritime sector	2	Person	314	335	320	315	265	100	100

\*TEUs= Twenty-foot Equivalent Units

\*\*Per ton- Per k.m. =Ton k.m.

## 6.0 Recent Achievements, Activities, Output Indicators and Targets and Expenditure Estimates of the Departments/Agencies

### 6.1 Secretariat

**6.1.1 Recent Achievement:** During the last three financial years, 8,039 ocean-going ships anchored at Chittagong and Mongla Ports carrying 50,90,301 TEUs of containers and 14,54,51,607 MT of goods. Within this period, Chittagong and Mongla Port Authorities procured 69 units of container/cargo handling equipment. During the last three years, BIWTA maintained the navigability of different rivers and ferry routes by carrying out dredging worth 2,19,00,000 cubic metres and conservation dredging worth 153,00,000 cubic metres. During the same period, BIWTC deployed 9 ferries, 5 pontoons and 2 inland passenger vessels to its services. Every year, on an average, nearly 23,13,000 vehicles and 5,52,65,000

passengers are transported through these services. At present, Marine Academy's cadet intake in each batch has been increased to 320 including 20 female cadets. The Ministry of Shipping has been elected as an executive member of IMO. Bangladesh's representative has been elected IMSO's Director-General. Aside from these, Bangladesh has obtained membership of IOMOU and ReCAAP. Payra seaport has been fully prepared for offloading cargo at the outer anchorage and transporting them inside the country. A National River Conservation Commission has been established to prevent the illegal possession of rivers and waterways and contamination of water and environment, restore the usual flows of rivers and ensure their proper conservation.

### 6.1.2 Activities, Output Indicators and Targets: Not Applicable.

Activities	Output Indicator	Related Strategic Objectives	Unit	Revised Target	Actual	Target	Revised Target	Medium Term Targets		
				2014-15	2015-16	2016-17	2017-18	2018-19		
1	2	3	4	5	6	7	8	9	10	11

### 6.1.3 Medium Term Expenditure Estimates by Operational Unit, Programmes and Projects

(Taka in Thousands)

Name of the Operational Unit/ Programme/Project	Related Activity	Actual 2014-15	Budget	Revised	Medium Term Expenditure Estimates		
			2015-16	2016-17	2017-18	2018-19	
1	2	3	4	5	6	7	8
<b>Operational Units</b>							
5201-0001 - Secretariat	-	11,09,84	16,24,49	20,93,33	24,57,07	29,00,15	32,47,43
5206-4381 - International Maritime Organisation (IMO), London	-	35,01	62,00	62,00	70,00	78,00	78,00
5206-4387 - Indian Ocean Memorandum of Understanding	-	6,19	18,00	18,00	20,00	22,00	22,00
<b>Total : Operational Units</b>		<b>11,51,04</b>	<b>17,04,49</b>	<b>21,73,33</b>	<b>25,47,07</b>	<b>30,00,15</b>	<b>33,47,43</b>
<b>Total : Non Development</b>		<b>11,51,04</b>	<b>17,04,49</b>	<b>21,73,33</b>	<b>25,47,07</b>	<b>30,00,15</b>	<b>33,47,43</b>
<b>Approved Projects</b>							
5201-5010 - Block allocation for unapproved projects.	-	0	33,57,00	0	25,01,00	0	0
5201-5011 - Establishment of Four Marine Academy in Bangladesh (Pabna, Barisal, Sylhet & Rangpur)	-	56,38,84	76,14,00	95,00,00	75,00,00	85,08,00	86,08,00
5201-5012 - * Bangladesh Trade and Transport Facilitation Studies Recipient Executed Trust Fund Project (01/03/2014-28/02/2016) Approved.		1,08,40	10,25,00	30,25,00	8,08,00	0	0
<b>Total : Approved Projects</b>		<b>57,47,24</b>	<b>119,96,00</b>	<b>125,25,00</b>	<b>108,09,00</b>	<b>85,08,00</b>	<b>86,08,00</b>
<b>Total : Development</b>		<b>57,47,24</b>	<b>119,96,00</b>	<b>125,25,00</b>	<b>108,09,00</b>	<b>85,08,00</b>	<b>86,08,00</b>
<b>Total :</b>		<b>68,98,28</b>	<b>137,00,49</b>	<b>146,98,33</b>	<b>133,56,07</b>	<b>115,08,15</b>	<b>119,55,43</b>

## 6.2 Mongla Port Authority

**6.2.1 Recent Achievements:** In FY 2012-13, Mongla Port handled 282 sea-going vessels, cargo worth 31.49 lakh MT and 43,873 TEUs of containers and earned Tk1,779.55 lakh as revenue. Moreover, 62 different types of lighted buoy, 3 beacons, 6 light towers, 1 crane boat, 1 houseboat, 1 pilot boat, 1 pilot dispatch boat and related ancillary equipment with shore pipe and floater were procured. In FY 2013-14, sea-going vessels totalling 345, cargo worth 35.44 lakh MT and 43,007 TEUs of containers were handled and a revenue of Tk15,573.00 lakh was earned. During the same fiscal, dredging works of 25 lakh cubic metres were completed under a project and a car parking yard was constructed and an 80-KW solar panel installed under a programme. In 2014-15 fiscal, sea-going vessels totalling 416, cargo worth 45.30 lakh MT and 42,137 TEUs of containers were handled. During the same fiscal, capital dredging (34 lakh cubic metres) was completed in the harbour areas of the Passur Channel, 2 pontoons and 2 gangways were installed on the Roosevelt Jetty and 6 buoys were placed on the Passur Channel.

### 6.2.2 Activities, Output Indicators and Targets

Activities	Output Indicator	Related Strategic Objectives	Unit	Revised Target	Actual	Target	Revised Target	Medium Term Targets		
				2014-15	2015-16	2016-17	2017-18	2018-19		
1	2	3	4	5	6	7	8	9	10	11
1. Capital and maintenance dredging in the channel of Mongla Port	Volume of dredging completed	1	cubic meter (lakh)	9.06	9.06	20.00	1.50	5.00	5.00	5.00
2. Procurement of container and cargo handling equipment and extension and modernisation of the services delivered by Mongla Port	Quantity handled through container and cargo	1	TEUs (thousand)	45	42.13	47	47	50	55	60
	Dwelling time of container reduced		Days	2.60	2.34	2.50	2.40	2.40	2.40	2.40
	Dwelling time of conventional ships reduced		Days	5.80	4.86	5.70	5.70	5.60	5.50	5.40
	Productivity of Container		Box/Hour/Gang	6.40	5.77	6.50	6.50	6.60	6.70	6.80
3. Construction of car parking yard, internal road and other infrastructures	Nos. of car parking	1	Number	10000	11396	10500	10500	10500	11000	11500
4. Procurement of dredgers for dredging works of Mongla Port	Navigability maintained through dredger	1	Number	1	1	-	-	-	-	-

\* Starting & ending time of projects/programmes are shown

### 6.2.3 Medium Term Expenditure Estimates by Operational Unit, Programmes and Projects

(Taka in Thousands)

Name of the Operational Unit/ Programme/Project	Related Activity	Actual 2014-15	Budget	Revised	Medium Term Expenditure Estimates		
			2015-16	2016-17	2017-18	2018-19	
1	2	3	4	5	6	7	8
<b>Approved Projects</b>							
5205-7270 - Procurement of six numbers dreegers and ancillary crafts and accessories for Ministry of Water Resourees and Ministry of Shipping (Part or Mongla Port Authority )	1,4	53,17,79	33,00,00	36,11,00	0	0	0
5205-8190 - Dredging of the outer Bar in the pussur channel (1st Revised) (01/07/2006-30/06/2016) Revised upapproved	1	0	1,00,00	1,00	15,00,00	39,00,00	40,00,00
5205-9722 - Procurement of Container and Cargo Handling Equipment for Mongla Port.(01/07/2014-31/12/2016) Approved	2	5,16,00	42,00,00	62,00,00	20,00,00	0	0
<b>Total : Approved Projects</b>		<b>58,33,79</b>	<b>76,00,00</b>	<b>98,12,00</b>	<b>35,00,00</b>	<b>39,00,00</b>	<b>40,00,00</b>
<b>Total : Development</b>		<b>58,33,79</b>	<b>76,00,00</b>	<b>98,12,00</b>	<b>35,00,00</b>	<b>39,00,00</b>	<b>40,00,00</b>
<b>Total :</b>		<b>58,33,79</b>	<b>76,00,00</b>	<b>98,12,00</b>	<b>35,00,00</b>	<b>39,00,00</b>	<b>40,00,00</b>

### 6.3 Bangladesh Land Port Authority (BLPA)

**6.3.1 Recent Achievements:** Bangladesh Land Ports Authority acquired 13.31 acres of land for Benapole, Hili and Banglabandha land ports. For the development and modernisation of Benapole, Bhomra, Burimari, Akhaura and Nakugaon land ports, 2 godowns having a total capacity to store 1200 MT of goods, a transhipment shed measuring 1316.57 sq metres and an open yard of 59,543.91 sq metres have been constructed. At Nakugaon and Bhomra land ports, 2 office buildings measuring 1462.96 sq metres, 2 barracks measuring 565.22 sq metres and 2 dormitory buildings measuring 910.16 sq metres have been constructed. A passenger terminal of international standard and a bus terminal have been constructed at Benapole land port for the convenience of passengers travelling between Bangladesh and India. On completion of development of infrastructures, Nakugaon land port went into operation on 18 June 2015. Apart from these, 6 land customs stations have been declared as land ports.

### 6.3.2 Activities, Output Indicators and Targets

Activities	Output Indicator	Related Strategic Objectives	Unit	Revised Target	Actual	Target	Revised Target	Medium Term Targets		
				2014-15	2015-16	2016-17	2017-18	2018-19		
1	2	3	4	5	6	7	8	9	10	11
1. Developing and modernising physical infrastructures of land ports and enhancing managerial capacity.	Land acquisitioned	4	Acre	17.92	0.97	10.00	9.00	10.00	10.00	15.00
	<b>Storage Facilities created</b>									
	Warehouses constructed	4	Square m. (thousand)	0.744	-	0.744	0.93	0.93	1.67	2.60
Open yards constructed	20.00			3.70	24.09	5.00	10.00	10.00	10.00	

### 6.3.3 Medium Term Expenditure Estimates by Operational Unit, Programmes and Projects

(Taka in Thousands)

Name of the Operational Unit/ Programme/Project	Related Activity	Actual 2014-15	Budget	Revised	Medium Term Expenditure Estimates		
			2015-16	2016-17	2017-18	2018-19	
1	2	3	4	5	6	7	8
<b>Approved Programmes</b>							
5296-4310 - Fire Hydrant System at Bhomra and Burimari Land Port	1	56,00	9,06,70	9,06,70	0	0	0
<b>Total : Approved Programmes</b>		<b>56,00</b>	<b>9,06,70</b>	<b>9,06,70</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Total : Non Development</b>		<b>56,00</b>	<b>9,06,70</b>	<b>9,06,70</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Approved Projects</b>							
5205-5001 - Development of Sonahat Land Port	1	0	0	4,46,00	9,00,00	15,00,00	8,05,00
5205-5029 - SASEC Road Connectivity Project: Improvement of Benapol and Burimari Land port.	1	1,00	13,00,00	13,00,00	23,00,00	28,00,00	26,69,76
5205-5044 - Development of Tamabil Land Port (01/07/2014-30/06/2017) Approved	1	2,00	20,00,00	20,00,00	20,00,00	10,00,00	17,25,24
<b>Total : Approved Projects</b>		<b>3,00</b>	<b>33,00,00</b>	<b>37,46,00</b>	<b>52,00,00</b>	<b>53,00,00</b>	<b>52,00,00</b>
<b>Total : Development</b>		<b>3,00</b>	<b>33,00,00</b>	<b>37,46,00</b>	<b>52,00,00</b>	<b>53,00,00</b>	<b>52,00,00</b>
<b>Total :</b>		<b>59,00</b>	<b>42,06,70</b>	<b>46,52,70</b>	<b>52,00,00</b>	<b>53,00,00</b>	<b>52,00,00</b>

## 6.4 Department of Shipping

**6.4.1 Recent Achievements:** The Department of Shipping is a regulatory agency under the Ministry of Shipping. The main business of this department is to implement various enactments and regulations pertaining to shipping. To facilitate the realisation of Vision 2021 of the Government of Bangladesh by implementing a digital Bangladesh, machine-readable ID cards have been upgraded to international standard and introduced for Bangladeshi sailors so that they can join overseas ships and go to various ports conveniently. A line verification service has been introduced for delivering services to the people and authenticating various documents appropriately. Maritime Labour Convention, 2006 and Seafarers Identity Document (SID) Convention (Amended), 2003 have been ratified and implemented. In order to enhance the employment opportunity of Bangladeshi sailors in overseas ships, agreements have been concluded with various countries on accepting certification of qualification. A project titled 'Establishment of Global Maritime Navigation System' (EGIMNS) has been taken up at a cost Tk371 crore for the sake of safe navigation and convenience of running rescue operation as per international need. For human resources development, non-government maritime institutes totalling 18 have been established and guidelines framed for their operation. Bangladesh has been re-elected as a council member of category 'B' in International Maritime Organisation (IMO).

### 6.4.2 Activities, Output Indicators and Targets

Activities	Output Indicator	Related Strategic Objectives	Unit	Revised Target	Actual	Target	Revised Target	Medium Term Targets		
				2014-15	2015-16	2016-17	2017-18	2018-19		
1	2	3	4	5	6	7	8	9	10	11
1. Ensuring safe water transport through survey, registration, inspection and approval of designs of inland and ocean-going	Approval of Design	2	number (thousand)	-	-	-	0.20	0.16	0.17	0.18
	Water vessels surveyed			7.40	7.30	7.60	7.40	7.60	7.75	8.00

Activities	Output Indicator	Related Strategic Objectives	Unit	Revised Target	Actual	Target	Revised Target	Medium Term Targets		
				2014-15	2015-16	2016-17	2017-18	2018-19		
1	2	3	4	5	6	7	8	9	10	11
vessels and enforcing river enactments	Water vessels registered			2.10	2.20	2.30	2.10	2.30	2.40	2.50
	Cases disposed of in marine court			3.00	-	3.10	0.48	0.50	0.53	0.54
2. Enhancing skills of officers and seamen of ocean-going ships, issuing certificates of higher grades, creating employment opportunities for trained seamen, running welfare activities for them and implementing SID works	Competency tests conducted	2	Person (thousand)	9.13	8.40	10.23	8.00	8.20	8.30	8.50
	Employment			-	-	-	5.80	6.00	6.10	6.20

#### 6.4.3 Medium Term Expenditure Estimates by Operational Unit, Programmes and Projects

(Taka in Thousands)

Name of the Operational Unit/ Programme/Project	Related Activity	Actual 2014-15	Budget	Revised	Medium Term Expenditure Estimates		
			2015-16	2016-17	2017-18	2018-19	
1	2	3	4	5	6	7	8
<b>Operational Units</b>							
5231-0001 - Department of Shipping	1-2	5,06,27	6,11,20	6,87,07	10,16,28	12,13,57	9,01,20
5232-0000 - Seamen and Welfare Directorate	1-2	1,50,73	2,00,00	2,25,81	1,99,10	2,28,96	2,63,30
5233-0000 - Government Shipping Office	1-2	65,77	1,10,00	1,79,67	1,70,00	1,95,50	2,24,82
5234-0000 - Office of the Engineer and Inland Ship Surveyor	1-2	43,67	70,00	76,56	96,00	1,15,00	1,32,25
5235-0000 - Mercantile Marine Office	1-2	1,10,58	1,14,43	1,23,71	1,81,63	2,16,22	2,48,10
5235-0010 - Lighthouse Establishment	1-2	59,54	1,14,38	1,00,74	1,23,09	1,41,55	1,62,78
<b>Total : Operational Units</b>		<b>9,36,56</b>	<b>12,20,01</b>	<b>13,93,56</b>	<b>17,86,10</b>	<b>21,10,80</b>	<b>19,32,45</b>
<b>Total : Non Development</b>		<b>9,36,56</b>	<b>12,20,01</b>	<b>13,93,56</b>	<b>17,86,10</b>	<b>21,10,80</b>	<b>19,32,45</b>
<b>Approved Projects</b>							
5231-5010 - Establishment of GMDSS and Integrated Maritime Navigation (EGIMNS) (01/01/2014-31/12/16) Approved	1-2	6,79,17	30,00,00	2,58,00	54,76,00	55,76,00	64,76,00
<b>Total : Approved Projects</b>		<b>6,79,17</b>	<b>30,00,00</b>	<b>2,58,00</b>	<b>54,76,00</b>	<b>55,76,00</b>	<b>64,76,00</b>
<b>Total : Development</b>		<b>6,79,17</b>	<b>30,00,00</b>	<b>2,58,00</b>	<b>54,76,00</b>	<b>55,76,00</b>	<b>64,76,00</b>
<b>Total :</b>		<b>16,15,73</b>	<b>42,20,01</b>	<b>16,51,56</b>	<b>72,62,10</b>	<b>76,86,80</b>	<b>84,08,45</b>

#### 6.5 Bangladesh Inland Water Transport Authority (BIWTA)

**6.5.1 Recent Achievements:** During the last three financial years, BIWTA completed a total of 219.00 lakh cubic metres of capital dredging in different places on the inland waterways under development schemes. The dredging works carried out under different schemes included the dredging of the Padma, the Meghna, the Buriganga, the Sitalakhya, the Balu, the Upper Kumar, the Lower Kumar, the Arialkhan and the Sandhya rivers, Saheber Hat canal and the dredging of the Modhumoti and the Gomati rivers for supplying fuel to Haridashpur (Gopalganj and Daudkandi (Comilla) Power Plants through waterways. In addition, during the last three financial years, navigability of different rivers and ferry routes were maintained by carrying out 153.00 lakh cubic metres of capital dredging. Owing to dredging and completion of infrastructural works supportive of navigation on the circular waterways around the city of Dhaka, navigability and width of this river route have increased, making uninterrupted movements of watercrafts possible. During this period, 8 dredgers of advanced technology and 2 high-capacity salvage vessels were procured. Besides, owing to procurement and installation of different types of navigational and ancillary equipment, uninterrupted and safe naval movement has been made possible on inland waterways and protocol river routes. With the installation of 150 pontoons of various sizes in different landing stations and river ports after having minor and major repairs during the last three years, transportation of passengers and goods have become easier.

### 6.5.2 Activities, Output Indicators and Targets

Activities	Output Indicator	Related Strategic Objectives	Unit	Revised Target	Actual	Target	Revised Target	Medium Term Targets		
				2014-15	2015-16	2016-17	2017-18	2018-19		
1	2	3	4	5	6	7	8	9	10	11
1. Conserving navigability of inland waterways through capital and maintenance dredging and developing river ports and landing sites	Capital dredging	1, 3	K.M.	300	500	300	320	350	400	420
	Maintenance Dredging (maintaining navigability)		Lakh Cu.M	60.00	50.77	70.00	123.40	150.00	180.00	200.00
2. Undertaking hydro-graphic survey of inland and coastal waterways	Hydro-graphic survey conducted	3	K.M. (Thousand)	2.00	1.70	2.00	2.20	2.80	2.00	2.00
			Sq.K.M. (thousand)	1.50	1.20	1.50	2.20	1.50	1.50	1.50
3. Keeping rivers and river banks free from illegal occupations	Walkway constructed	3	K.M.	3.00	3.00	10.00	-	-	-	-
	Embankments constructed			3.00	3.00	10.00	-	-	-	-
4. Skills development of deck workers and engine operators of river vessels plying across inland waterways	Skill development of cadets (deck and engine)	3	person	160	160	200	160	160	160	160
	Providing In-service training (deck and engine)		person (thousand)	1.30	1.30	1.30	1.30	1.30	1.30	1.30

### 6.5.3 Medium Term Expenditure Estimates by Operational Unit, Programmes and Projects

(Taka in Thousands)

Name of the Operational Unit/ Programme/Project	Related Activity	Actual 2014-15	Budget	Revised	Medium Term Expenditure Estimates		
			2015-16	2016-17	2017-18	2018-19	
1	2	3	4	5	6	7	8
<b>Operational Units</b>							
5205-3291 - Bangladesh Inland Water Transport Authority	1-7	143,18,53	158,71,22	275,76,89	397,17,49	426,82,07	471,95,35
<b>Total : Operational Units</b>		<b>143,18,53</b>	<b>158,71,22</b>	<b>275,76,89</b>	<b>397,17,49</b>	<b>426,82,07</b>	<b>471,95,35</b>
<b>Total : Non Development</b>		<b>143,18,53</b>	<b>158,71,22</b>	<b>275,76,89</b>	<b>397,17,49</b>	<b>426,82,07</b>	<b>471,95,35</b>
<b>Approved Projects</b>							
5205-5016 - Establishment of Ship Personnel Training Institute at Madaripur.	6	74,00	10,00,00	3,50,00	15,00,00	17,40,25	0
5205-5017 - * Development of Launchghats and Wayside Ghats in Rural Areas of Bangladesh. (01/07/2013-30/06/2016) approved	6	36,28,00	32,44,00	33,06,00	15,00,00	0	0
5205-5026 - Capital Dredging of 53 River-routes in Inland Waterways (1st phase:24 River Routes)	1,4	182,21,00	265,00,00	230,00,00	168,00,00	174,96,54	180,00,00
5205-5062 - Procurement of 20nos. dredgers with ancillary machineries		0	0	20,00	161,62,00	287,97,66	383,59,00
5205-7300 - Dredging of Madaripur-Charmuguria-Takerhat-Gopalganj River Route) (01/01/2011-30/06/2016) Approved	1,4	10,00,00	27,00,00	27,00,00	0	0	0
5205-7320 - Establishment of Inland Container River Port at Ashuganj (01/01/2011-30/06/2015) Revised Unapproved	5	0	7,00	7,00	1,00	10,00	5,00,00
5205-7490 - Dredging on 12 Important River Routes	1,4	40,00,00	130,00,00	90,00,00	85,00,00	100,00,00	122,00,00
5205-9050 - Procurement of 2 Dredgers, Crane, Boats, Crew House Boat and Tug Boat with other accessories adjusted (01/07/2006 - 30/06/2015)	1,4	16,95,00	0	8,10,00	0	0	0
5205-9738 - Procurement of 10 Dsases, Crane Boats, Tugs, Officer House, Boats and Crew House Boats with other Accessorius.	4	99,43,75	244,00,00	120,00,00	80,00,00	0	0
<b>Total : Approved Projects</b>		<b>385,61,75</b>	<b>708,51,00</b>	<b>511,93,00</b>	<b>524,63,00</b>	<b>580,44,45</b>	<b>690,59,00</b>
<b>Total : Development</b>		<b>385,61,75</b>	<b>708,51,00</b>	<b>511,93,00</b>	<b>524,63,00</b>	<b>580,44,45</b>	<b>690,59,00</b>
<b>Total :</b>		<b>528,80,28</b>	<b>867,22,22</b>	<b>787,69,89</b>	<b>921,80,49</b>	<b>1007,26,52</b>	<b>1162,54,35</b>

## 6.6 Bangladesh Inland Water Transport Corporation (BIWTC)

**6.6.1 Recent Achievements:** For the purpose of ensuring adequate facilities, improving quality of services and enhancing efficiency of operation of ferry and passenger services run by the Government on inland waterways, BIWTC built 12 ferries, 5 pontoons and 2 inland passenger vessels and put them into operation during last three years. Owing to addition of a mentionable number of ferries, pontoons and passenger vessels to its services, BIWTC lifted 23.13 lakh vehicles and through 8 ferry routes and carried 167.53 lakh people through passenger services in 2014-15 fiscal. In addition, 6 water buses built at a cost of Tk 8.56 crore have been put into operation for transporting passengers on waterways encircling the city of Dhaka. Apart from installing 6 weighbridges to control the movement of overweighing trucks at various ferry-ghats, 6 units of vehicle-recovery cranes have been procured and put into operation for keeping the ghats free from congestion. As part of launching digital system in various services of BIWTC, vessel tracking system (VTS) has been installed in 40 important vessels. By taking up and implementing these activities, BIWTC earned a net profit of Tk70.04 crore in 2014-15 fiscal year.

### 6.6.2 Activities, Output Indicators and Targets

Activities	Output Indicator	Related Strategic Objectives	Unit	Revised Target	Actual	Target	Revised Target	Medium Term Targets		
				2014-15	2015-16	2016-17	2017-18	2018-19		
1	2	3	4	5	6	7	8	9	10	11
1. Procurement and rehabilitation of ferries and pontoons	Number of ferries increased	3	Number	49	50	49	-	51	59	-
	Number of vehicles transported through ferry increased		Number (lakh)	22.64	23.13	23.77	24.86	26.10	27.41	28.78
	Number of passengers transported through ferry increased		Number	216.00	184.62	226.80	231.00	235.62	240.33	245.14
2. Procurement of modern water vessels and equipment and introduction of e-ticketing system	Water bus procured	3	Number	6	6	14	-	-	4	4
	Weigh bridge scales installed		Number	6	6	6	-	2	-	2
3. Developing and modernising the management of water vessels	Number of passenger ships (new) increased	3	Number Lakh	2	1	2	-	-	2	2
	Number of passengers transported through inland waterways increased		Number (MT)	206.16	167.53	216.47	219.35	230.32	241.84	253.93
	Quantity of commodities transported through water routes increased		Number (MT)	0.08	0.10	0.09	0.07	0.07	0.07	0.08
	Increase of Coastal Vessels carrying passengers		Number	-	-	-	-	2	1	2
	Adding river cruisers to inlands and coastal routes		Number	-	-	-	-	-	1	2
4. Modernisation and development of water vessels	Number of containers added to domestic routes	3	Number	-	-	-	-	4	-	2

### 6.6.3 Medium Term Expenditure Estimates by Operational Unit, Programmes and Projects

(Taka in Thousands)

Name of the Operational Unit/ Programme/Project	Related Activity	Actual 2014-15	Budget	Revised	Medium Term Expenditure Estimates		
			2015-16		2016-17	2017-18	2018-19
1	2	3	4	5	6	7	8
<b>Approved Projects</b>							
5205-7240 - * Procurement Construction of 108 TEU'S self propelled Multi-purpose Inland Container Vessels (01/01/2010-30/06/2016) Approved	2,4	60,77,00	75,74,00	60,59,00	15,14,00	0	0
5205-9728 - Construction of Passenger vessel for providing efficient services in Chittagong-Swandip-Hatiya-Barisal Coastal Route.(01/12/2014-30/06/2017) Approved		0	30,00,00	5,70,00	12,16,00	20,92,35	0
5205-9730 - Construction of 2 Nos. Inland passenger vessel.	4	0	11,00,00	8,60,00	27,69,00	21,50,20	0
<b>Total : Approved Projects</b>		<b>60,77,00</b>	<b>116,74,00</b>	<b>74,89,00</b>	<b>54,99,00</b>	<b>42,42,55</b>	<b>0</b>
<b>Total : Development</b>		<b>60,77,00</b>	<b>116,74,00</b>	<b>74,89,00</b>	<b>54,99,00</b>	<b>42,42,55</b>	<b>0</b>
<b>Total :</b>		<b>60,77,00</b>	<b>116,74,00</b>	<b>74,89,00</b>	<b>54,99,00</b>	<b>42,42,55</b>	<b>0</b>

## 6.7 Marine Academy

**6.7.1 Recent Achievements:** During last three fiscal years, Marine Academy prepared 831 marine cadets by imparting training to them as part of a continuing process following professional efficiency component of International Maritime Organisation. In addition, ancillary trainings were imparted to 7,422 marine officers and marine engineers through various professional courses, CoC class I, II, III (preparatory) courses introduced and higher trainings given to 228 participants. In order to elevate women's education, ensure their equal rights and give them better employment, female cadet training was introduced in 2012. A 4-story female cadet block having a 6-story foundation and a mariners' dormitory have been smoothly constructed for the accommodation of female cadets and higher training of marine officers respectively. Marine Academy's course has been acknowledged by the Maritime Port Authority of Singapore (MPAS). Opportunities have been created for cadets' employment in various international marine fleets following inspection of Marine Academy conducted by the representatives shipping lines of various countries of the world. It is to be mentioned specially that owing to election of the Commandant of Marine Academy to the governing body of World Maritime University in Sweden for 2013-17 term, Bangladesh's reputation has been upheld in the global maritime arena.

### 6.7.2 Activities, Output Indicators and Targets

Activities	Output Indicator	Related Strategic Objectives	Unit	Revised Target	Actual	Target	Revised Target	Medium Term Targets		
				2014-15	2015-16	2016-17	2017-18	2018-19		
1	2	3	4	5	6	7	8	9	10	11
1. Modernisation of training programmes for creating skilled manpower in the maritime sector	Pre-sea cadet training	2	Person	300	314	300	315	265	100	100
2. Modernisation of training activities	To conduct post sea marine courses			3000	3000	3000	3000	3100	3300	3300
3. Extension of infrastructure	Introduction of preparatory courses			100	60	100	150	150	200	300

### 6.7.3 Medium Term Expenditure Estimates by Operational Unit, Programmes and Projects

(Taka in Thousands)

Name of the Operational Unit/ Programme/Project	Related Activity	Actual 2014-15	Budget	Revised	Medium Term Expenditure Estimates		
			2015-16		2016-17	2017-18	2018-19
1	2	3	4	5	6	7	8
<b>Operational Units</b>							
5236-0001 - Marine Academy	1	13,63,83	13,46,50	15,21,86	18,56,83	22,74,70	25,00,90
<b>Total : Operational Units</b>		<b>13,63,83</b>	<b>13,46,50</b>	<b>15,21,86</b>	<b>18,56,83</b>	<b>22,74,70</b>	<b>25,00,90</b>
<b>Total : Non Development</b>		<b>13,63,83</b>	<b>13,46,50</b>	<b>15,21,86</b>	<b>18,56,83</b>	<b>22,74,70</b>	<b>25,00,90</b>
<b>Total :</b>		<b>13,63,83</b>	<b>13,46,50</b>	<b>15,21,86</b>	<b>18,56,83</b>	<b>22,74,70</b>	<b>25,00,90</b>

## 6.8 National Maritime Institute

**6.8.1 Recent Achievements:** National Maritime Institute is the only establishment of its kind under the Government of Bangladesh for maritime technical training of seafarers (ratings). This Institute imparted training to 1,664 persons, 2,540 persons and 2,324 persons in FY2012-13, FY2013-14 and FY2014-15 respectively. The number of trainees in the regular courses has been increased to 300 persons a year. In accordance with the policy of the Institute, unemployed youths are selected and given training following the syllabus prescribed by the International Maritime Organizations' (IMO) STCW convention, so that they become eligible for jobs in ocean-going ships. In addition, in-service trainings are given to the ratings and officers through various ancillary courses for enhancing their skills and creating opportunities for their promotion. Seafarers obtaining training from here are employed in local and overseas ocean-going ships and earn a considerable amount of foreign exchange which plays an important role in the socioeconomic development of the country.

### 6.8.2 Activities, Output Indicators and Targets

Activities	Output Indicator	Related Strategic Objectives	Unit	Revised Target	Actual	Target	Revised Target	Medium Term Targets		
				2014-15	2015-16	2016-17	2017-18	2018-19		
1	2	3	4	5	6	7	8	9	10	11
1. Providing training to sailors and improving the standard of training programmes	Pre-sea training provided	2	Person	300	153	300	260	300	300	300
	Post sea training provided		Person (thousand)	1.50	2.17	1.50	2.20	2.30	2.40	2.50

### 6.8.3 Medium Term Expenditure Estimates by Operational Unit, Programmes and Projects

(Taka in Thousands)

Name of the Operational Unit/ Programme/Project	Related Activity	Actual 2014-15	Budget	Revised	Medium Term Expenditure Estimates		
			2015-16	2016-17	2017-18	2018-19	
1	2	3	4	5	6	7	8
<b>Operational Units</b>							
5236-0010 - National Maritime Institute, Chittagong	1	2,06,43	2,25,00	2,45,22	4,43,00	4,24,30	4,72,95
<b>Total : Operational Units</b>		<b>2,06,43</b>	<b>2,25,00</b>	<b>2,45,22</b>	<b>4,43,00</b>	<b>4,24,30</b>	<b>4,72,95</b>
<b>Approved Programmes</b>							
5296-4309 - Construction of Trainee's Hostel and Procurement of Furniture and Equipment of National Maritime Institute, Chittagong	1	0	9,87,38	9,87,38	0	0	0
<b>Total : Approved Programmes</b>		<b>0</b>	<b>9,87,38</b>	<b>9,87,38</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Total : Non Development</b>		<b>2,06,43</b>	<b>12,12,38</b>	<b>12,32,60</b>	<b>4,43,00</b>	<b>4,24,30</b>	<b>4,72,95</b>
<b>Total :</b>		<b>2,06,43</b>	<b>12,12,38</b>	<b>12,32,60</b>	<b>4,43,00</b>	<b>4,24,30</b>	<b>4,72,95</b>

## 6.9 Payra Port Authority

**6.9.1 Recent Achievements:** Payra seaport, the third of its kind in the country, was inaugurated in November, 2013. In order to start a limited operation of the port, fairway and mooring buoys have been installed marking navigation routes for movement of ships at the outer anchorage and vessels going inland loading clinker, fertiliser and bulk cargo. In addition, a VHF base station has been established and equipment installed. Customs and shipping facilities have been provided. In compliance with the requirement of International Ports Organisation, ISPS has been implemented for the safety of the port's channel and the outer anchorage and a UN locator code has been allotted by the United Nations. To ensure the supply of electricity round the clock, a 1000-KVA electricity substation has been established. Apart from these, a high-capacity water treatment plant having strength of producing 250 MT of water per hour has been installed for supplying pure water to ships arriving at the port.

### 6.9.2 Activities, Output Indicators and Targets

Activities	Output Indicator	Related Strategic Objectives	Unit	Revised Target	Actual	Target	Revised Target	Medium Term Targets		
				2014-15	2015-16	2016-17	2017-18	2018-19		
1	2	3	4	5	6	7	8	9	10	11
1. Starting operation of Payra Port by	Construction of	1	Nos.	44	44	40	34	45	45	50

Activities	Output Indicator	Related Strategic Objectives	Unit	Revised Target	Actual	Target	Revised Target	Medium Term Targets		
				2014-15	2015-16	2016-17	2017-18	2018-19		
1	2	3	4	5	6	7	8	9	10	11
building infrastructures and creating other facilities	infrastructure									
	Modern ships of different size and capacity procured		Acres (Thousand)	6.00	-	6.00	7.00	7.00	7.00	8.00

### 6.9.3 Medium Term Expenditure Estimates by Operational Unit, Programmes and Projects

(Taka in Thousands)

Name of the Operational Unit/ Programme/Project	Related Activity	Actual 2014-15	Budget	Revised	Medium Term Expenditure Estimates		
			2015-16		2016-17	2017-18	2018-19
1	2	3	4	5	6	7	8
<b>Operational Units</b>							
5205-2792 - Paira Port Authority	1	48,47,00	67,00,00	70,45,83	58,59,51	67,22,98	77,03,92
<b>Total : Operational Units</b>		<b>48,47,00</b>	<b>67,00,00</b>	<b>70,45,83</b>	<b>58,59,51</b>	<b>67,22,98</b>	<b>77,03,92</b>
<b>Total : Non Development</b>		<b>48,47,00</b>	<b>67,00,00</b>	<b>70,45,83</b>	<b>58,59,51</b>	<b>67,22,98</b>	<b>77,03,92</b>
<b>Approved Projects</b>							
5205-5066 - Developing Infrastructures/Support Facilities for Operation of Payra Deep Sea Port	1	0	0	313,71,00	200,00,00	300,00,00	390,00,00
<b>Total : Approved Projects</b>		<b>0</b>	<b>0</b>	<b>313,71,00</b>	<b>200,00,00</b>	<b>300,00,00</b>	<b>390,00,00</b>
<b>Total : Development</b>		<b>0</b>	<b>0</b>	<b>313,71,00</b>	<b>200,00,00</b>	<b>300,00,00</b>	<b>390,00,00</b>
<b>Total :</b>		<b>48,47,00</b>	<b>67,00,00</b>	<b>384,16,83</b>	<b>258,59,51</b>	<b>367,22,98</b>	<b>467,03,92</b>

### 6.10 National River Conservation Commission

**6.10.1 Recent Achievements:** Following the constitution of National River Conservation Commission, its committees have been already formed at divisional, district and upazila levels across the country. Various steps have been taken to restore the flow of the nearly-dead Baral river in Rajshahi district by removing obstructive measures put in place elsewhere. Successive meetings are held at divisional and district levels for evicting illegal occupants from and preventing pollution of the Balu, the Turag, the Sheetalaksha, the Karnaphuli and the Buriganga rivers and the Halda river of Chittagong. Holding meetings and programmes and completing the tasks listed in its Annual Performance Agreement, National River Conservation Commission is duly offering its recommendations and advice to the Government and river-related agencies.

**6.10.2 Activities, Output Indicators and Targets:** Not Applicable

### 6.10.3 Medium Term Expenditure Estimates by Operational Unit, Programmes and Projects

(Taka in Thousands)

Name of the Operational Unit/ Programme/Project	Related Activity	Actual 2014-15	Budget	Revised	Medium Term Expenditure Estimates		
			2015-16		2016-17	2017-18	2018-19
1	2	3	4	5	6	7	8
<b>Operational Units</b>							
5205-2798 - National River Protection Commission		1,52,06	2,60,70	1,32,60	2,23,00	4,59,00	2,94,00
<b>Total : Operational Units</b>		<b>1,52,06</b>	<b>2,60,70</b>	<b>1,32,60</b>	<b>2,23,00</b>	<b>4,59,00</b>	<b>2,94,00</b>
<b>Total : Non Development</b>		<b>1,52,06</b>	<b>2,60,70</b>	<b>1,32,60</b>	<b>2,23,00</b>	<b>4,59,00</b>	<b>2,94,00</b>
<b>Total :</b>		<b>1,52,06</b>	<b>2,60,70</b>	<b>1,32,60</b>	<b>2,23,00</b>	<b>4,59,00</b>	<b>2,94,00</b>

### 6.11 Bangladesh Shipping Corporation (BSC)

**6.11.1 Recent Achievements:** The works of a 28-story building (with basement) of BSC being constructed at a cost of Tk. 63.06 crore from its own source started after 24 years on two plots allotted by the then DIT in 1973; 85% of its works has been already completed. Apart from this, BSC earned an "International Award for Leadership in Image and Quality" from Global Leaders Club in Madrid, Spain overcoming the challenges of unfavourable conditions of international shipping business and the latest global recession. Long Range Identification and Tracking System (LRIT) has been installed in every ship of BSC. Modernisation works of BSC workshop have been completed.

### 6.11.2 Activities, Output Indicators and Targets

Activities	Output Indicator	Related Strategic Objectives	Unit	Revised Target	Actual	Target	Revised Target	Medium Term Targets		
				2014-15	2015-16	2016-17	2017-18	2018-19		
1	2	3	4	5	6	7	8	9	10	11
1. Procurement of mother tanker, product carrier, bulk carrier, cellular container ships, etc. to form a modern fleet of ships	Cargo transportation capacity of B.S.C. fleet increased	2	M.T. (lakh)	3.00	-	3.00	1.21	1.16	0.92	0.92
	Modern ships of different size and capacity procured		Number	6	-	4	-	4	4	-

### 6.11.3 Medium Term Expenditure Estimates by Operational Unit, Programmes and Projects: Not Applicable

(Taka in Thousands)

Name of the Operational Unit/ Programme/Project	Related Activity	Actual 2014-15	Budget	Revised	Medium Term Expenditure Estimates		
			2015-16	2016-17	2017-18	2018-19	
1	2	3	4	5	6	7	8
<b>Approved Projects</b>							
5205-5064 - Procurement of six (06) new vessels (three (03) new product oil Tankers and (03) new Bulk Carriers of about 39,000 DWT each.	1	0	0	442,80,00	501,07,00	527,89,00	528,47,00
<b>Total : Approved Projects</b>		<b>0</b>	<b>0</b>	<b>442,80,00</b>	<b>501,07,00</b>	<b>527,89,00</b>	<b>528,47,00</b>
<b>Total : Development</b>		<b>0</b>	<b>0</b>	<b>442,80,00</b>	<b>501,07,00</b>	<b>527,89,00</b>	<b>528,47,00</b>
<b>Total :</b>		<b>0</b>	<b>0</b>	<b>442,80,00</b>	<b>501,07,00</b>	<b>527,89,00</b>	<b>528,47,00</b>

## 6.12 Chittagong Port Authority (CPA)

**6.12.1 Recent Achievements:** Chittagong port is the principal seaport of Bangladesh. Ships totalling 2,136, 2,294 and 2,566 anchored at Chittagong Port in FY2012-13, FY2013-14 and FY2014-15 respectively. During these FYs, containers worth 14,68,713 TEUs, 16,25,509 TEUs and 18,67,062 TEUs respectively and cargo worth 4,33,71,668 MT, 4,72,98,547 MT and 5,47,81,392 MT respectively were handled through these ships. In order to strengthen the security arrangement of the port, CCTV upgrading has been completed, mobile scanner introduced and a search-and-rescue-cum-ambulance ship procured. A dolphin jetty has been constructed for facilitating the release of oily substances, a simulator has been installed for training of operators, two existing schools have been upgraded to colleges and a high-capacity (4500 BHP) tugboat, a water supply vessel having a capacity of 1,000 tons and a survey boat with multi-beam eco-sounder have also been procured. Two slipways of 1200 tons and 50 tons left in unusable condition for 30 years have been made operative and the marine workshop has been rehabilitated. A car-shed having a capacity to hold 950 vehicles has been constructed and the customs auction-shed relocated outside the restricted area. A water treatment plant has been installed with reverse osmosis equipment having a capacity of treating 400 cubic metres of surface water. that During last three years, 68 (sixty eight) units of cargo and container handling equipment were procured to expedite the activities of the port.

### 6.12.2 Activities, Output Indicators and Targets

Activities	Output Indicator	Related Strategic Objectives	Unit	Revised Target	Actual	Target	Revised Target	Medium Term Targets		
				2014-15	2015-16	2016-17	2017-18	2018-19		
1	2	3	4	5	6	7	8	9	10	11
1. Capital and maintenance dredging in the channel of the Karnaphuli river to facilitate ships of deeper draught and length to anchor on the jetties	Dredging completed	1	Cubic meter (lakh)	5.50	7.90	20	10.00	11.00	12.00	12.00
2. Construction of overflow yard and other yards and procurement of cargo and container-handling equipment to increase the holding and handling capacity of the port	Turnaround time of container vessels reduced	1	Day	3.00	2.95	2.90	2.90	2.80	2.75	2.70
	Dwelling time of container reduced			12.00	10.61	11.00	11.00	10.00	9.00	9.00

Activities	Output Indicator	Related Strategic Objectives	Unit	Revised Target	Actual	Target	Revised Target	Medium Term Targets		
				2014-15	2015-16	2016-17	2017-18	2018-19		
1	2	3	4	5	6	7	8	9	10	11
	Cargo handling		M.T. million	49.00	48.94	52.71	52.71	55.80	58.87	59.50
	Container handling		TEUs million	1.73	1.87	1.85	1.92	2.05	2.25	2.37
3. Expanding CCTV coverage and ensuring security measures to strengthen the safety of the port and the vessels	Skilled persons with modern IT knowledge appointed.	1	Number	03	02	04	02	04	04	04
4. Procuring tugboats and pilot vessels to enhance the capacity of maritime logistics support	Tug boats	1	Number	-	01	-		01	-	
	Pilot vessels			-	01	-		01	-	
5. Construction of custom auction shed, CPA tower, car-parking shed, multi-storied building for employees and hospital complex to ensure the optimum use of land and the best utilisation of capacity of the port	Customs auction shed developed/ expanded	1	%	50	50	50		-	-	
	C.P.A. tower			50		10			10	20
	Car parking shed developed and expanded			50	50	-		-	-	
6. Construction of Karnaphuli Container Terminal (KTC), Laldia Bulk Terminal (LBT) and Bay Container Terminal (BCT) to enhance the capacity of the port	KCT constructed	1	%	-		30		35	10	20
	LBT Constructed			-		10		05	10	20
	BT Constructed			-					05	10

**6.12.3 Medium Term Expenditure Estimates by Operational Unit, Programmes and Projects: Not applicable**