

---

## METEOROLOGICAL SERVICES

---

Page

### **PART A: PROGRAMME BASED BUDGET (PBB) STATEMENT**

<b>Mission</b>	105
<b>Strategy</b>	105
<b>Priority Objectives, Outputs and Performance Indicators</b>	105
Programme 281: Meteorological Services	105

### **PART B: FINANCIAL RESOURCES**

<b>Summary by Programme/Sub-Programmes</b>	106
<b>Summary by Economic Categories</b>	106
<b>Summary for Financial Year 2008/09</b>	106
Programme 281: Meteorological Services	106

### **PART C: HUMAN RESOURCES**

<b>Summary of Funded Positions</b>	108
<b>Details of Staffing (funded Positions) by Programmes</b>	108

**PART A: PROGRAMME BASED BUDGET (PBB) STATEMENT**

**MISSION**

Provide accurate and timely weather information and meteorological services for the population

**STRATEGY**

1. Develop a comprehensive system of warning for natural disasters;
2. Implement an extensive program to utilise modern technology including space-based, into its observing systems and for the preparation of meteorological products;
3. Invest in training and development of a highly motivated and skilled cadre of professionals to meet local and international challenges with respect to meteorology;
4. Further encourage the use of meteorological products in socio-economic sectors; and
5. Monitor Climate to determine impacts of climate change.

**PRIORITY OBJECTIVES, OUTPUTS AND PERFORMANCE INDICATORS**

<b>Programme 281 : Meteorological Services</b>		
<b>Outcome: Provide quality public weather forecasting services and meteorological information.</b>		
<b>Priority Objectives</b>	<b>Outputs</b>	<b>Performance Indicators</b>
PO1: Necessity to improve the quality of the weather forecasts.	O1: Provide quality weather forecasts and projections (Local ,Regional and International) for general public, aviation, marine purposes and other stakeholders (Economic Activities).	P1: Accurate submission of information on weather forecast on a daily basis.
		P2: Attend to complaints from users within a reasonable time frame.
		P3: Warnings issued in time to ensure early precautionary measures.
		P4: Publication of Reports on Climatology including forecasts by June 2009.
PO2: Establish an integrated warning system for tropical cyclones, torrential rains, and tsunami through a more powerful radar system.	O1: Issuance of adverse weather warnings, related to cyclones, torrential rains, tsunami, and tidal surges.	P1: Warnings issued on time to minimise damages.
PO3: Promote and maintain regional and international exchange of information.	O1: Access and provide meteorological information to international organisations through Global Telecommunication Systems. (e.g Meteosat Second, Generation Satellite, Transmission System) in collaboration with World Meteorological Organisation.	P1: Production of specific meteorological reports (ongoing) as and when required.

**Meteorological Services - continued**

**PART B: FINANCIAL RESOURCES**

**SUMMARY BY PROGRAMMES/SUB-PROGRAMMES**

Code	Programmes and Sub-Programmes	Rs	Rs	Rs	Rs
		2007/08 Estimates	2008/09 Estimates	Jul-Dec 2009 Planned	2010 Planned
281	Meteorological Services	43,500,000	46,800,000	26,582,505	50,665,000
	<b>Total</b>	<b>43,500,000</b>	<b>46,800,000</b>	<b>26,582,505</b>	<b>50,665,000</b>

**SUMMARY BY ECONOMIC CATEGORIES**

Code	Economic Categories	Rs	Rs	Rs	Rs
		2007/08 Estimates	2008/09 Estimates	Jul-Dec 2009 Planned	2010 Planned
21	Compensation of Employees	34,485,000	35,710,000	20,782,505	39,065,000
22	Goods and Services	6,315,000	8,390,000	4,450,000	8,900,000
26	Grants	700,000	700,000	350,000	700,000
31	Acquisition of Non-Financial Assets	2,000,000	2,000,000	1,000,000	2,000,000
	<b>Total</b>	<b>43,500,000</b>	<b>46,800,000</b>	<b>26,582,505</b>	<b>50,665,000</b>

**SUMMARY FOR FINANCIAL YEAR 2008/09**

Code	Programmes	Rs	Rs	Rs	Rs
		Compensation of Employees [code 21]	Goods and Services [code 22]	Subsidies/ grants [codes 25-28]	Acquisition of Assets [codes 31- 32]
281	Meteorological Services	35,710,000	8,390,000	700,000	2,000,000
	<b>Total</b>	<b>35,710,000</b>	<b>8,390,000</b>	<b>700,000</b>	<b>2,000,000</b>

**Programme 281: Mauritius Meteorological Services**

Item No.	Details	Rs	Rs	Rs	Rs
		2007/08 Estimates	2008/09 Estimates	Jul-Dec 2009 Planned	2010 Planned
<b>21</b>	<b>Compensation of Employees</b>	<b>34,485,000</b>	<b>35,710,000</b>	<b>20,782,505</b>	<b>39,065,000</b>
21110	Personal Emoluments	28,775,000	29,700,000	17,727,505	32,955,000
21111	Other Staff Costs	5,710,000	6,010,000	3,055,000	6,110,000
	<i>of which:</i>				
2111100	<i>Overtime</i>	<i>1,400,000</i>	<i>1,500,000</i>	<i>750,000</i>	<i>1,500,000</i>
<b>22</b>	<b>Goods and Services</b>	<b>6,315,000</b>	<b>8,390,000</b>	<b>4,450,000</b>	<b>8,900,000</b>
22010	Cost of Utilities	1,440,000	1,440,000	750,000	1,500,000
22040	Office Equipment and Furniture	140,000	140,000	70,000	140,000
22050	Office Expenses	160,000	200,000	150,000	300,000
22060	Maintenance	1,775,000	3,575,000	1,850,000	3,700,000
	<i>of which:</i>				
22060001	<i>Buildings</i>	<i>1,575,000</i>	<i>3,325,000</i>	<i>1,712,500</i>	<i>3,425,000</i>
22100	Publications	220,000	235,000	125,000	250,000
22120	Fees	180,000	200,000	102,500	205,000
22150	Scientific Equipment and Supplies	1,800,000	2,000,000	1,082,500	2,165,000
22900	Other Goods and Services	600,000	600,000	320,000	640,000

**Meteorological Services - continued**

Item No.	Details	Rs	Rs	Rs	Rs
		2007/08 Estimates	2008/09 Estimates	Jul-Dec 2009 Planned	2010 Planned
<b>26</b>	<b>Grants</b>	<b>700,000</b>	<b>700,000</b>	<b>350,000</b>	<b>700,000</b>
26210	International Organisations	700,000	700,000	350,000	700,000
26210023	<i>World Meteorological Organisation (Regular)</i>	323,000	323,000	161,500	323,000
26210024	<i>World Meteorological Organisation (VCP)</i>	45,000	45,000	22,500	45,000
26210025	<i>World Meteorological Organisation (IPCC)</i>	97,000	97,000	48,500	97,000
26210026	<i>World Meteorological Organisation (ACMAD)</i>	235,000	235,000	117,500	235,000
<b>31</b>	<b>Acquisition of Non-Financial Assets</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>1,000,000</b>	<b>2,000,000</b>
31111	Residential Buildings	2,000,000	2,000,000	1,000,000	2,000,000
31111001	<i>Construction of Government Headquarters</i>	2,000,000	2,000,000	1,000,000	2,000,000
	<b>Total</b>	<b>43,500,000</b>	<b>46,800,000</b>	<b>26,582,505</b>	<b>50,665,000</b>

**Meteorological Services - continued**

**PART C: HUMAN RESOURCES**

**SUMMARY OF FUNDED POSITIONS**

Code	Programmes	Up to Rs 18,800		Rs 19,400-42,500		Above Rs 45,000		Funded Positions	
		2007/08	2008/09	2007/08	2008/09	2007/08	2008/09	2007/08	2008/09
281	Mauritius Meteorological Services	82	97	48	48	1	1	131	146
	<b>Total Funded Positions</b>	<b>82</b>	<b>97</b>	<b>48</b>	<b>48</b>	<b>1</b>	<b>1</b>	<b>131</b>	<b>146</b>

**DETAILS OF FUNDED POSITIONS BY PROGRAMMES AND SUB-PROGRAMMES**

Salary Code	Position Titles	Funded Positions	
		2007/08	2008/09
<b>Programme 281: Mauritius Meteorological Services</b>		<b>131</b>	<b>146</b>
19 00 82	Director	1	1
19 68 75	Deputy Director	2	2
19 64 70	Divisional Meteorologist	3	3
19 45 65	Meteorologist	5	11
19 42 43	Trainee Meteorologist	6	4
22 54 59	Chief Electronic Technician	1	1
22 49 56	Principal Electronic Technician	4	5
19 56 63	Chief Meteorological Technician	1	1
19 51 58	Principal Meteorological Technician	10	10
19 44 53	Senior Meteorological Technician	31	31
19 25 48	Meteorological Technician	24	31
22 40 53	Senior Electronic Technician	8	10
19 18 20	Trainee Meteorological Technician	7	5
22 25 47	Electronic Technician	4	4
22 13 15	Trainee Electronic Technician	-	3
08 28 45	Executive Officer	1	1
08 17 41	Clerical Officer / Higher clerical Officer	4	4
08 33 50	Confidential Secretary	1	1
08 16 40	Word Processing Operator	3	3
22 10 35	Receptionist/Telephone Operator	1	1
24 26 33	Head Office Attendant	1	1
24 08 25	Office Attendant	2	2
24 11 32	Driver	2	2
24 06 24	Watchman	2	2
24 01 17	General Worker	7	7
	<b>Total Funded Positions</b>	<b>131</b>	<b>146</b>