State: Portugal Lisboa-Route

Year: 2012

9. Description and explanation of the five-year planned costs based on the business plan;

9.1.EVOLUTION 2012 (Definitive Estimates)/2011 (BASIC)

The Definitive National Unit Rate 2012 (€ 32,92) decreases € 14,51 in relation to the Basic National Unit Rate 2011 (€ 47,43), due to the evolution of the following elements:

- a 14,7% decrease in National Costs, namely due to:
 - a) a 18,0% decrease in Staff Costs (M€ 16,280), reflecting the effect of the maintenance of the cost reduction measures approved by the Portuguese Government for 2011 in result of the MoU on granting Union financial assistance to Portugal connected with the evolution of pension funds costs;
 - b) a 7,3% increase in Operating Costs (M€ 0,997) in result of maintenance expenses related with Lisboa, Porto, Faro and Porto Santo radars, AFTN network and
 - c) a 14,9% decrease in Capital Costs (M€ 1,743), according with the Investment Plan as attached (Annex 1 NAV Portugal and IM).
- a 1,2% decrease in Eurocontrol Costs (M€ 0,098);
- a 7,3% decrease in reduction for Exempted Flights (M€ 0,164) and,
- a negative effect of the adjustment mechanism of the year 2010 (over recovery of M€ 9,296), which means a 8,9% decrease in the Reduced Cost Base, which connected to a 6,9% increase in Chargeable Service Units result in the 19,5% decrease of the Definitive National Unit Rate 2012, excluded the effect of the adjustment mechanism of the year 2010.

Consequently, the simultaneous conjugation of the evolution in respect of the elements above results in a 25,8% decrease in the Total Chargeable Costs, which connected to a 6,9% increase in Chargeable Service Units, results in a 30,6% decrease of the Definitive National Unit Rate 2012 in relation to the Basic National Unit Rate 2011.

	NATIONAL UNIT RATE (€)		A	
LISBOA	2011	2012		
	BASIC	DEFINITIVE	VALUE	%
CHARGEABLE COSTS /	47.43	32,92	-14.51	-30.6
CHARGEABLE SERVICE UNIT	47,43	32,92	-14,51	-30,6
REDUCED COST-BASE /	44.87	36.13	-8.74	-19.5
CHARGEABLE SERVICE UNIT	44,07	30,13	-0,74	-19,5

9.2. EXPECTED EVOLUTION IN COSTS BEYOND 2012

The National costs for the period 2013/14 reflect:

- Staff cost's evolution, which takes into account the suspension of the salary review and the progression in the different professional careers;
- Operating cost's evolution, which takes into account the estimated inflation rate and,
- Capital cost's evolution according to the five-year investment plan.

Additional Information Table-1

State: Portugal Lisboa-Route

Year: 2012

8. Description and explanation of the differences between planned and actual figures for year "n - 1";

Actual unit rate 2010 (€ 45,43) decreases € 3,62 in relation to the basic unit rate 2010 (€ 49,05), namely due to the evolution of the following elements:

- a 8,7 % decrease in National costs (M€ 9,5), namely due to:
 - a) a 7% decrease in Staff Costs (M€ 6) which namely reflects the cost containment measures adopted, in line with the Growing and Stability Programme of the Portuguese Government, namely, freezing wages, progressions and promotions and a very strict control on staff admissions:
 - b) a 11,9% decrease in Operating Costs (M€ 1,9) in results of the cost containment measures adopted in Suppliers and External Services components and.
 - c) a 16,9% decrease in Capital Costs (M€ 1,9) due to a rescheduled in investment policy by prioritising investment projects;
- a 1,8% decrease in Eurocontrol Costs (M€ 0,179);
- a 7,5% increase in reduction for exempted flights (M€ 0,151).

This evolution resulted in a 7,8% decrease in chargeable costs, which connected with a 0,5% decrease of the chargeable service units, resulted in the 7,4% decrease in 2010 actual national unit rate.

(10³ €) 2010 LISBOA BASIC ACTUAL Δ% NATIONAL COSTS 110.321 100.758 -8.7 **EUROCONTROL COSTS** 9.762 9.583 -1.8 REDUCTION FOR EXEMPTED FLIGHT 2.009 2.160 +7,5 CHARGEABLE COSTS 126.783 116.890 -7,8 CHARGEABLE SERVICE UNIT 2.584.800 2.572.775 -0,5 NATIONAL UNIT RATE (€) 49,05 45,43 -7,4

State: Portugal Santa Maria-Route

Year: 2012

9. Description and explanation of the five-year planned costs based on the business plan;

9.1.EVOLUTION 2012 (Definitive Estimates)/2011 (BASIC)

The Definitive National Unit Rate 2012 (€ 9,65) decreases € 2,41 in relation to the Basic National Unit Rate 2011 (€ 12,06), due to the evolution of the following elements:

- a 12,9% decrease in National Costs, namely due to:
 - a) a 16,8% decrease in Staff Costs (M€ 5,232) reflecting the effect of the maintenance of the cost reduction measures approved by the Portuguese Government for 2011 in result of the MoU on granting Union financial assistance to Portugal connected with the evolution of pension funds costs;
 - b) 1,1% increase in Operating Costs (M€ 0,071) in result of maintenance expenses and.
 - c) a 9,0% decrease in Capital Costs (M€ 0,701), according with the Investment Plan as attached (Annex 1 NAV Portugal and IM).
- a 1,2% decrease in Eurocontrol Costs (M€ 0,024);
- a 3,9% decrease in reduction for Exempted Flights (M€ 0,063) and,
- a negative effect of the adjustment mechanism of the year 2010 (over recovery of M€ 1,926), which means a 12,8% decrease in the Reduced Cost Base, which connected to a 6,1% increase in Chargeable Service Units result in the 17,8% decrease of the Definitive National Unit Rate 2012, excluded the effect of the adjustment mechanism of the year 2010.

Consequently, the simultaneous conjugation of the evolution in respect of the elements above results in a 15,1% decrease in the Total Chargeable Costs, which connected to a 6,1% increase in Chargeable Service Units, results in a 20,0% decrease of the Definitive National Unit Rate 2012 in relation to the Basic National Unit Rate 2011.

SANTA MARIA	NATIONAL U	NATIONAL UNIT RATE (€)		Δ	
	2011	2011 2012			
	BASIC	DEFINITIVE	VALUE	%	
CHARGEABLE COSTS /	12.06	0.65	2.44	20.0	
CHARGEABLE SERVICE UNIT	12,06	9,65	-2,41	-20,0	
REDUCED COST-BASE /	12.22	10.14	2.10	47.0	
CHARGEABLE SERVICE UNIT	12,33	10,14	-2,19	-17,8	

9.2. EXPECTED EVOLUTION IN COSTS BEYOND 2012

The National costs for the period 2013/14 reflect:

- Staff cost's evolution, which takes into account the suspension of the salary review and the progression in the different professional careers;
- Operating cost's evolution, which takes into account the estimated inflation rate and,
- Capital cost's evolution according to the five-year investment plan.

Additional Information Table-1

State: Portugal Santa Maria-Route

Year: 2012

8. Description and explanation of the differences between planned and actual figures for year "n - 1".

Actual unit rate 2010 (€ 11,69) decreases € 0,54 in relation to the basic unit rate 2010 (€ 12,23), namely due to the evolution of the following elements:

- a 5,6 % decrease in National costs (M€ 2,5), namely due to:
 - a) a 7,1% decrease in Staff Costs (M€ 2,2)) which namely reflects the cost containment measures adopted, in line with the Growing and Stability Programme of the Portuguese Government, namely, freezing wages, progressions and promotions and a very strict control on staff admissions;
 - b) a 13,3% decrease in Operating Costs (M€ 0,8) in results of the costs containment measures adopted in Suppliers and External Services components and;
 - c) a 7,9% increase in Capital Costs (M€ 0,6) due to a rescheduled in investment policy by prioritising investment projects;
- a 1,8% decrease in Eurocontrol Costs (M€ 0,044);
- a 2,8% increase in reduction for exempted flights (M€ 0,046).

This evolution resulted in a 5,8% decrease in chargeable costs, which connected with a 1,5% decrease of the chargeable service units, resulted in the 4,4% decrease in 2010 actual national unit rate.

			(10³ €)	
SANTA MARIA	2010			
SANTA WARIA	BASIC	ACTUAL	Δ%	
NATIONAL COSTS	44.522	42.036	-5,6	
EUROCONTROL COSTS	2.440	2.396	-1,8	
REDUCTION FOR EXEMPTED FLIGHT	1.635	1.681	+2,8	
CHARGEABLE COSTS	44.149	41.572	-5,8	
CHARGEABLE SERVICE UNIT	3.609.000	3.556.513	-1,5	
NATIONAL UNIT RATE (€)	12,23	11,69	-4,4	

Year: 2012

3.Description and explanation of the five-year planned costs based on the business plan;

3.1.EVOLUTION 2012 (Definitive Estimates)/2010 (BASIC)

The Definitive Terminal Unit Rate 2012 (€ 126,25) decreases € 42,27 (25,1%) in relation to the Basic National Unit Rate in force since 1st January 2010 (€ 168,52), which remained in force during 2011, reflecting the evolution of the following elements:

- a) a 16,1 % decrease in Staff Costs (M€ 3,978) reflecting the effect of the maintenance of the cost reduction measures approved by the Portuguese Government for 2011 in result of the MoU on granting Union financial assistance to Portugal connected with the evolution of pension funds costs;
- b) a 10% increase in Operating Costs (M€ 0,169) in result of the maintenance expenses;
- c) a 15,6% decrease in Capital Costs (depreciation and cost of capital), amounting to (M€ 0,566) according with the Investment Plan as attached (Annex 1);
- d) a negative effect of the adjustment mechanism of the year 2010 (over recovery of M€ 2,641), which means a 10,2% decrease in the reduced cost base, which connected to a 1,8% increase in chargeable service units result in the 16,5% decrease of the definitive national unit rate 2012, excluded the effect of the adjustment mechanism of the year 2010.

Consequently, the simultaneous conjugation of the evolution in respect of the elements above results in a 24,0% decrease in the Total Chargeable Costs, which connected to a 1,8% increase in Chargeable Service Units, results in a 42,27 € decrease of the Definitive National Unit Rate 2012 in relation to the Basic Terminal Unit Rate 2010 which is in force during 2011.

 $(10^3 €)$ 2012 COSTS DETAIL BY NATURE **2010 BASIC** Δ% DEFINITIVE STAFF COSTS 24.722 20.744 -16.1OTHER OPERATING COSTS 1.690 1.859 +10,0 **DEPRECIATION COSTS** 3.082 2.657 -13,8 COST OF CAPITAL 849 708 -16.6REDUCTION FOR EXEMPTED FLIGHT 140 280 100 D AMOUNTS CARRIED OVER TO YEAR -2:641 S.S. CHARGEABLE COSTS 30.203 23.048 -24.0Chargeable Service Unit (MTOW/50)0,7 179.228 182.559 +1.8 UNIT RATE (€) 168,52 126,25 -25,1

3.2. EXPECTED EVOLUTION IN COSTS BEYOND 2012

The National costs for the period 2013/16 reflect:

- Staff cost's evolution, which takes into account suspension of the salary review and the progression in the different professional careers;
- Operating cost's evolution, which takes into account the estimated inflation rate and,
- Capital cost's evolution according to the five-year investment plan.

Portugal - Terminal

Year: 2012

1.Description of the methodology used for allocating costs of facilities or services between different air navigation services based on the list of facilities and services listed in the relevant ICAO Regional Air Navigation Plan, (Doc 7754) and a description of the methodology used for allocating those costs between different en route charging zones;

NAV Portugal, E.P.E.'s cost accounting is tailored to the activity. Cost-centres are defined in accordance with its organizational structure and cover all the activities. Cost allocation criterion is based on the final service provided by each cost-centre to each charging zone and using dedicated software (SAP/R3 and META4).

2.Description and explanation of the differences between planned and actual figures for year (n-1);

Actual 2010 costs decreases M€ 3,423 in relation to the basic costs, namely due to the evolution of the following elements:

- a) a 8,1 % decrease in Staff Costs (M€ 2,013) which namely reflects the cost containment measures adopted, in line with the Growing and Stability Programme of the Portuguese Government, namely, freezing wages, progressions and promotions and a very strict control on staff admissions;
- b) a 6,2% decrease in Operating Costs (M€ 0,104), which reflects the costs containment efforts in Suppliers and External Services components and,
- c) a 29,3% decrease in Capital Costs (depreciation and cost of capital), amounting to M€ 1,151, due to a rescheduled in investment policy by prioritising investment projects.

(10³ €)

COSTS DETAIL BY NATURE	2010			
COSTS DETAIL BY NATURE	BASIC	ACTUAL	Δ%	
STAFF COSTS	24.722	22.709	-8,1	
OTHER OPERATING COSTS	1.690	1.586	-6,2	
DEPRECIATION COSTS	3.082	2.030	-34,1	
COST OF CAPITAL	849	750	-11,7	
REDUCTION FOR EXEMPTED FLIGHT	140	295	+100,1	
CHARGEABLE COSTS	30.203	26.780	-11,3	