



## Annex II

### **Decision of the Governing Board adopting amendment no 1 to the Clean Sky 2 Joint Undertaking Fifth Amended Bi-annual Work Plan and Budget 2016-2017**

THE GOVERNING BOARD OF THE CLEAN SKY 2 JOINT UNDERTAKING,

Having regard to the Council Regulation No 558/2014 of 6 May 2014 establishing the Clean Sky 2 Joint Undertaking;

Having regard to the Statutes of the Clean Sky 2 Joint Undertaking as annexed to Council Regulation (EC) No 558/2014 of 6 May 2014 ('the Statutes') and in particular Articles 8(2)(d) and 19(5);

Having regard to the Financial Rules of the Clean Sky 2 Joint Undertaking and in particular Articles 6(5), 13 and 15;

Having regard to the Governing Board Decision of 10 March 2017 adopting the Fifth Amended Bi-annual Work Plan and Budget 2016-2017<sup>1</sup>;

Having regard to the Clean Sky 2 Joint Undertaking Governing Board Rules of Procedure and in particular Article 11;

WHEREAS:

- 1) The Statutes and Financial Rules of the Clean Sky 2 Joint Undertaking confer on the Governing Board the powers to adopt and amend the budget;
- 2) The Fifth Amended Bi-annual Work Plan and Budget 2016-2017 adopted by Governing Board Decision of 10 March 2017 requires a specific amendment to subchapter 4.1 in order to inscribe the carry-over related to the year 2016 (unused commitment and payment appropriations) to the financial year 2017 and reallocate it to the administrative and operational expenses related to the year 2017;
- 3) The proposed budget amendment is deemed essential to ensure the sound implementation of the programmes' multi-annual budget;

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<sup>1</sup> CS-GB-Writ Proc 2017-03 Decision Amended WP and Budget 2016-2017



HAS DECIDED:

**Article 1**

Section 4.1 "Budget information" of the Fifth Amended Bi-annual Work Plan and Budget 2016-2017 is amended as follows:

(a) The table entitled "Amendment nr. 4 to Clean Sky 2 Joint Undertaking Budget 2016 – 2017" is replaced by the Annex to this decision;

(b) In point (1) of the part entitled "Note" which follows the table in section 4.1, the words "the complete details of the Amendment nr. 4" are replaced by the words "the complete details of the Amendment no 1 to the Fifth Amended Bi-annual Work Plan and Budget 2016-2017".

**Article 2**

The Executive Director shall make the amendment no 1 to the Fifth Amended Bi-annual Work Plan and Budget 2016-2017 publicly available on the website of the Clean Sky 2 Joint Undertaking.

**Article 3**

This decision shall enter into force on the day following that of its adoption.

Brussels, Date **27 JUN 2017**

  
On behalf of the Governing Board,

**Tiit Jürimäe**

Interim Executive Director

Annex:

- Amendment no 1 to the Clean Sky 2 Joint Undertaking Fifth Amended Bi-annual Work Plan and Budget 2016-2017; (ref. file: CS-GB-Writ Proc 2017-09 Amend. no. 5 Budget 2016-2017)



**WRITTEN PROCEDURE 2017– 09**

**Decision of the Governing Board adopting amendment no 1 to the Clean Sky 2 Joint Undertaking Fifth Amended Bi-annual Work Plan and Budget 2016-2017**

Brussels, 15 May 2017

The Interim Executive Director of Clean Sky 2 Joint Undertaking hereby launches the written procedure in accordance with the Rules of Procedure of the Governing Board: Decision of the Governing Board adopting amendment no 1 to the Clean Sky 2 Joint Undertaking Fifth Amended Bi-annual Work Plan and Budget 2016-2017.

The adoption is done through written procedure. The deadline set is 14 June 2017.

**Annex I**

**Written procedure form**

**Annex II**

- Decision of the Governing Board adopting amendment no 1 to the Clean Sky 2 Joint Undertaking Fifth Amended Bi-annual Work Plan and Budget 2016-2017**

**Amendment nr. 5 to Clean Sky 2 Joint Undertaking Budget 2016-2017 (first amendment of Budget 2017)**  
**Statement of Revenue and Expenditure for the Clean Sky 2 Joint Undertaking for the financial year 2016-2017**

**STATEMENT OF REVENUE**

Title Chapter	Heading	Executed 2014		Executed 2015		Financial year 2016		Financial year 2017*		Comments
		Commitment Appropriations	Payment Appropriations	Commitment Appropriations	Payment Appropriations	Commitment Appropriations	Payment Appropriations	Commitment Appropriations	Payment Appropriations	
1 0	SUBSIDY FROM THE COMMISSION	104,262,093	124,847,533	351,891,894	224,000,330	202,788,445	222,035,100	197,576,744	199,426,061	Subsidy from the Commission is a sum of the EC + EFTA Contribution, with EFTA contribution calculated at 2,73% for 2016 and 2,44% for 2017. The 2016 and 2017 Commitments Appropriations provided by the EU Commission are showed running costs included. This covers the estimated Industrial members contribution to the running costs for Clean Sky The amounts presented in CA and PA cover the cancelled appropriations from 2016 and 2017 (estimates) which Clean Sky 2 JU may use again in accordance with Article 655 of its Financial Rules. This represents the interest gained on the funds held in the Clean 2 Sky JU bank accounts.
2 0	CONTRIBUTION FROM MEMBERS (NON-EC)	3,175,539	3,175,539	3,913,761	3,913,761	3,520,158	3,520,158	3,488,615	3,488,615	
3 0	CARRY OVER FROM PREVIOUS YEAR (executed and estimated)	121,568,895	25,309,067	84,783,350	17,959,571	104,098,054	62,108,726	59,511,118	37,060,426	
5 0	FINANCIAL REVENUES (BANK INTEREST)	235,238	235,238	116,601	116,601	91,764	91,764	4,133	4,133	
	<b>TOTAL REVENUE</b>	<b>229,241,765</b>	<b>153,567,377</b>	<b>440,705,606</b>	<b>245,990,262</b>	<b>310,498,421</b>	<b>287,755,748</b>	<b>260,580,609</b>	<b>239,979,234</b>	

**STATEMENT OF EXPENDITURE**

Title Chapter	Heading	Executed 2014		Executed 2015		Financial year 2016		Financial year 2017*		Comments
		Commitment Appropriations	Payment Appropriations	Commitment Appropriations	Payment Appropriations	Commitment Appropriations	Payment Appropriations	Commitment Appropriations	Payment Appropriations	
<b>1</b>	<b>STAFF EXPENDITURE</b>									
1 1	STAFF IN ACTIVE EMPLOYMENT	2,585,168	2,585,168	3,360,274	3,360,274	3,900,000	3,900,000	4,000,000	4,000,000	Cost of staff includes: * basic salaries, family allowances, expatriation and foreign residence allowances, and contract staff.
1 2	MISCELLANEOUS EXPENDITURE ON STAFF	993,266	631,090	566,334	752,199	207,000	440,221	200,000	351,918	Includes: * miscellaneous expenditures on staff recruitment; * travel expenses; * installation, resettlement and transfer; * removal expenses; * temporary daily subsistence allowances; * Administrative assistance costs of PMO of DG HR (COM) and the costs of interim staff.
1 3	MISSIONS AND DUTY TRAVEL	227,115	198,321	300,000	255,227	320,000	381,563	320,000	362,589	Includes: * mission expenses, duty travel expenses and other ancillary expenditure
1 4	SOCIOMEDICAL INFRASTRUCTURE	29,610	5,896	102,318	39,515	45,000	135,549	45,000	73,301	Includes: * sociomedical structures (restaurant, canteens, ...); * medical services; * language courses, trainings
1 5	SOCIAL MEASURES	0	0	0	0	0	0	0	0	
1 7	RECEPTIONS AND EVENTS	1,920	1,920	0	0	0	0	50,000	50,000	Costs of staff related events
	<b>TITLE 1 - TOTAL</b>	<b>3,837,079</b>	<b>3,422,396</b>	<b>4,328,925</b>	<b>4,407,215</b>	<b>4,472,000</b>	<b>4,857,333</b>	<b>4,615,000</b>	<b>4,837,807</b>	
<b>2</b>	<b>INFRASTRUCTURE EXPENDITURE</b>									
2 0	RENTAL OF BUILDINGS AND ASSOCIATED COSTS	618,241	618,241	550,000	548,902	507,599	520,176	510,000	510,000	Includes: * rent; * insurance; * water gas, electricity, heating; * cleaning and maintenance; * fitting-out of premises; * security and surveillance of buildings;
2 1	INFORMATION TECHNOLOGY PURCHASES	397,783	173,189	402,136	400,364	282,769	444,537	355,230	554,453	Includes: * data processing of ABAC-platform yearly fees + sTESTA + GMT+other IT expenditures
2 2	MOVABLE PROPERTY AND ASSOCIATED COSTS	81,986	81,986	7,026	0	2,500	9,526	5,000	5,000	Includes: * technical installation and electronic offices; * furniture, documentation and library expenditure
2 3	CURRENT EXPENDITURE FOR RUNNING COSTS	60,000	34,088	52,750	32,925	52,000	95,047	52,000	82,277	Includes: * office supplies; * financial charges (bank charges); legal expenses (damages, claims); * other operating expenditures (insurance civil liability, expenditures internal meeting, departmental removals, archiving documents)
2 4	POSTAGE AND TELECOMMUNICATIONS	42,910	31,344	31,003	37,009	40,000	43,968	40,000	44,870	Includes appropriations for postage, telephones, internet and mobile communication costs
2 5	EXPENDITURE ON FORMAL AND OTHER MEETINGS	226,878	195,988	250,762	200,616	362,256	467,313	320,000	410,461	Official meetings such as ITD coordination, SRG, Annual Reviews and Governing Board
2 7	COMMUNICATION ACTIVITIES	292,134	173,414	480,635	272,142	402,000	651,314	400,000	564,591	Communication events, publications including brochures and Website
2 8	EXTERNAL SERVICES AND SUPPORT	225,061	153,149	611,226	262,503	402,009	867,032	320,052	851,630	Includes costs for the CSSC, ex-post audit services contracted externally and the general consultancy which the JU may wish to request on specific issues
2 9	COSTS ASSOCIATED WITH CALLS	483,447	213,389	1,018,675	720,827	812,000	1,147,780	400,000	453,578	These appropriations are intended to cover the costs associated with the calls for proposals and calls for core partners issued by Clean Sky 2 JU.
	<b>TITLE 2 - TOTAL</b>	<b>2,428,439</b>	<b>1,674,789</b>	<b>3,404,212</b>	<b>2,475,287</b>	<b>2,863,133</b>	<b>4,246,693</b>	<b>2,402,282</b>	<b>3,476,859</b>	
	<b>TOTAL ADMINISTRATIVE EXPENDITURE (Title 1 &amp; Title 2)</b>	<b>6,265,518</b>	<b>5,097,185</b>	<b>7,733,137</b>	<b>6,882,502</b>	<b>7,335,133</b>	<b>9,104,026</b>	<b>7,017,282</b>	<b>8,314,666</b>	
<b>3</b>	<b>OPERATIONAL EXPENDITURE CS</b>									
3 0	SMART FIXED WING AIRCRAFT	15,255,563	10,645,983	12,102,439	14,880,267	12,990,497	7,909,860	0	4,780,281	This appropriation shall cover the costs to the Integrated Technology Demonstrator - Smart Fixed Wing Aircraft.
3 1	GREEN REGIONAL AIRCRAFT	17,202,906	7,323,673	872,308	10,009,819	1,311,974	3,052,060	0	489,058	This appropriation shall cover the costs to the Integrated Technology Demonstrator - Green Regional Aircraft.
3 2	GREEN ROTORCRAFT	12,640,872	7,430,477	12,812,390	10,016,050	1,568,831	1,000,000	0	5,080,838	This appropriation shall cover the costs to the Integrated Technology Demonstrator - Green Rotorcraft.
3 3	SUSTAINABLE AND GREEN ENGINES	42,505,725	29,411,138	26,326,067	33,528,083	13,702,766	17,523,500	0	4,203,762	This appropriation shall cover the costs to the Integrated Technology Demonstrator - Sustainable and Green Engines.
3 4	SYSTEMS FOR GREEN OPERATIONS	0	11,269,130	11,370,698	12,724,468	6,285,498	6,561,944	0	5,080,346	This appropriation shall cover the costs to the Integrated Technology Demonstrator - Systems for Green Operations.
3 5	ECO-DESIGN	0	3,527,556	0	4,562,156	157,913	1,074,760	0	30,000	This appropriation shall cover the costs to the Integrated Technology Demonstrator - Eco-Design.
3 6	TECHNOLOGY EVALUATOR	0	1,506,321	2,121,166	2,198,858	2,349,075	1,734,100	0	639,955	This appropriation shall cover the costs to the Technology Evaluator.
3 7	CALLS FOR PROPOSALS	197,285	41,829,156	7,759,251	21,436,300	178,252	20,154,552	0	15,802,236	The payment appropriations includes the interim and final payments of all previous calls.
	<b>TITLE 3 - TOTAL</b>	<b>87,802,351</b>	<b>112,943,435</b>	<b>73,364,320</b>	<b>109,356,001</b>	<b>38,544,806</b>	<b>59,010,776</b>	<b>0</b>	<b>36,106,476</b>	
<b>4</b>	<b>OPERATIONAL EXPENDITURE CS2</b>									
4 0	LARGE PASSENGER AIRCRAFT	12,548,506	3,431,497	3,253,920	2,063,783	64,256,551	35,800,000	27,100,000	26,500,000	This appropriation shall cover the costs to the Large Passenger Aircraft Leaders + Core Partners
4 1	REGIONAL AIRCRAFT	4,414,473	1,207,176	28,673,000	8,891,014	0	5,900,000	8,400,000	7,000,000	This appropriation shall cover the costs to the Regional Aircraft Leaders + Core Partners
4 2	FAST ROTORCRAFT	13,530,453	3,700,019	52,660,000	1,423,981	0	29,500,000	16,000,000	13,000,000	This appropriation shall cover the costs to the Fast Rotorcraft Leaders + Core Partners
4 3	AIRFRAME	27,143,279	7,422,563	0	2,270,967	84,100,000	48,000,000	22,900,000	24,300,000	This appropriation shall cover the costs to the Airframe Leaders + Core Partners
4 4	ENGINES	17,186,293	4,699,739	116,654,000	38,745,420	0	19,000,000	26,100,000	35,500,000	This appropriation shall cover the costs to the Engine Leaders + Core Partners
4 5	SYSTEMS	14,285,920	0	2,000,000	4,702,061	55,100,000	30,000,000	17,800,000	17,900,000	This appropriation shall cover the costs to the Systems Leaders + Core Partners
4 6	TECHNOLOGY EVALUATOR	720,000	0	565,155	188,385	0	0	420,000	455,000	This appropriation shall cover the costs to the Technology Evaluator Leaders + Core Partners
4 7	ECO-DESIGN TRANSVERSE ACTIVITY	5,420,000	0	0	0	1,177,563	500,000	400,000	605,000	This appropriation shall cover the costs for Eco-Design Transverse Activity
4 8	SMALL AIR TRANSPORT TRANSVERSE ACTIVITY	0	0	0	0	492,170	200,000	265,000	300,000	This appropriation shall cover the costs for Small Air Transport Transverse Activity
4 9	CALLS FOR PROPOSAL / CALLS FOR TENDER	0	0	153,456,862	11,052,718	58,631,840	45,257,394	132,326,786	68,146,552	This appropriation shall cover the costs for the projects arising out of Clean Sky 2 calls for proposals
	<b>TITLE 4 - TOTAL</b>	<b>95,248,924</b>	<b>20,460,993</b>	<b>357,262,937</b>	<b>69,338,331</b>	<b>263,758,124</b>	<b>214,157,394</b>	<b>251,711,786</b>	<b>193,706,552</b>	
	<b>TOTAL OPERATIONAL EXPENDITURE (Title 3 &amp; Title 4)</b>	<b>183,051,275</b>	<b>133,404,428</b>	<b>430,627,256</b>	<b>178,694,332</b>	<b>302,302,930</b>	<b>273,168,170</b>	<b>251,711,786</b>	<b>229,813,028</b>	
5 0	UNUSED APPROPRIATIONS NOT REQUIRED IN CURRENT YEAR	39,924,972	15,065,765	2,345,212	60,413,428	860,358	5,483,553	1,851,542	1,851,542	These appropriations are not used in the current year but are shown here for full transparency of the credits available to the JU for future use in accordance with Article 655 of its Financial rules.
	<b>TOTAL BUDGET</b>	<b>229,241,765</b>	<b>153,567,377</b>	<b>440,705,606</b>	<b>245,990,262</b>	<b>310,498,422</b>	<b>287,755,748</b>	<b>260,580,609</b>	<b>239,979,235</b>	

**Amendment nr. 5 to Clean Sky 2 Joint Undertaking Budget 2016-2017 (first amendment of Budget 2017)**  
**Statement of Revenue and Expenditure for the Clean Sky programme for the financial year 2016-2017**

**STATEMENT OF REVENUE**

Title Chapter	Heading	Executed 2014		Executed 2015		Financial year 2016		Financial year 2017*		Comments
		Commitment Appropriations	Payment Appropriations	Commitment Appropriations	Payment Appropriations	Commitment Appropriations	Payment Appropriations	Commitment Appropriations	Payment Appropriations	
1 0	SUBSIDY FROM THE COMMISSION	0	98,585,440	0	124,940,863	0	37,195,367	0	24,751,633	Subsidy from the Commission is a sum of the EC + EFTA Contribution, with EFTA contribution calculated at 2.73% for 2016 and 2.44% for 2017. The 2016 Payment Appropriations amount provided by the EU Commission corresponds to 36,372,678 for the operational activities and 822,689 for the administrative expenditure (both amounts are EFTA included). The 2017 Payment Appropriations amount provided by the EU Commission corresponds to 22,597,394 for the operational and administrative expenditure (EFTA included) plus an amount of 2,154,239 corresponding to the final payment of the FP7 Clean Sky Programme in order to reach the maximum Programme envelope of 800m€ - allocated to operational activities in 2017
2 0	CONTRIBUTION FROM MEMBERS (NON-EC)	1,913,446	1,913,446	1,483,808	1,483,808	822,689	822,689	376,806	376,806	This covers the estimated Industrial members contribution to the running costs for Clean Sky
3 0	CARRY OVER FROM PREVIOUS YEAR (executed and estimated)	121,568,895	25,309,067	76,967,587	12,553,911	40,138,537	28,858,594	1,969,514	13,985,357	This covers the estimated cancelled appropriations from previous years which Clean Sky may use again in accordance with Article 655 of its Financial Rules. The Commitment Carry-Over amount of 40,138,537 in 2016 corresponds to the remaining envelope available in commitment appropriations received by EU Commission in 2013 - after deduction of amount corresponding to signed agreements from the past that remain open with interim/final payments still to be executed. The Payment Carry-Over amount of 28,858,594 in 2016 corresponds to unused payment appropriations coming from 2015. The Commitment Carry-Over amount of 1,969,514 and the Payment Carry-Over amount of 13,985,357 in 2017 are the estimated unused appropriations coming from 2016 (balance amount for 2017 mainly used to secure the final payments of Partners projects).
5 0	FINANCIAL REVENUES (BANK INTEREST)	235,238	235,238	66,601	66,601	76,289	76,289	2,052	2,052	This represents the interest gained on the funds held in the Clean 2 Sky JU bank accounts.
<b>TOTAL REVENUE</b>		<b>123,717,579</b>	<b>126,043,191</b>	<b>78,517,996</b>	<b>139,045,182</b>	<b>41,037,515</b>	<b>66,952,939</b>	<b>2,348,371</b>	<b>39,115,848</b>	

**STATEMENT OF EXPENDITURE**

Title Chapter	Heading	Executed 2014		Executed 2015		Financial year 2016		Financial year 2017*		Comments
		Commitment Appropriations	Payment Appropriations	Commitment Appropriations	Payment Appropriations	Commitment Appropriations	Payment Appropriations	Commitment Appropriations	Payment Appropriations	
<b>1</b>	<b>STAFF EXPENDITURE</b>									
1 1	STAFF IN ACTIVE EMPLOYMENT	1,724,907	1,724,907	1,344,165	1,344,165	780,000	780,000	400,000	400,000	Cost of staff includes: * basic salaries, family allowances, expatriation and foreign residence allowances, and contract staff.
1 2	MISCELLANEOUS EXPENDITURE ON STAFF	454,191	367,897	226,270	238,322	47,000	101,647	20,000	54,084	Includes: * miscellaneous expenditures on staff recruitment; * travel expenses; * installation, resettlement and transfer; * removal expenses; * temporary daily subsistence allowances; * Administrative assistance costs of PMO of DG HR (COM) and the costs of interim staff.
1 3	MISSIONS AND DUTY TRAVEL	141,667	133,023	120,000	110,114	100,000	118,530	32,000	57,793	Includes: * mission expenses, duty travel expenses and other ancillary expenditure
1 4	SOCIOMEDICAL INFRASTRUCTURE	20,000	3,931	41,136	18,477	9,000	41,680	4,500	9,460	Includes: * sociomedical structures (restaurant, canteens, ...); * medical services; * language courses, trainings
1 5	SOCIAL MEASURES	0	0	0	0	0	0	0	0	
1 7	RECEPTIONS AND EVENTS	0	0	0	0	0	0	5,000	5,000	Costs of staff related events
<b>TITLE 1 - TOTAL</b>		<b>2,340,766</b>	<b>2,229,759</b>	<b>1,731,570</b>	<b>1,711,077</b>	<b>936,000</b>	<b>1,041,857</b>	<b>461,500</b>	<b>526,336</b>	
<b>2</b>	<b>INFRASTRUCTURE EXPENDITURE</b>									
2 0	RENTAL OF BUILDINGS AND ASSOCIATED COSTS	412,161	412,161	220,000	219,561	101,520	113,438	51,000	51,000	Includes: * rent; * insurance; * water gas, electricity, heating; * cleaning and maintenance; * fitting-out of premises; * security and surveillance of buildings;
2 1	INFORMATION TECHNOLOGY PURCHASES	288,686	161,769	119,749	173,508	41,698	114,537	31,000	75,764	Includes: * data processing of ABAC-platform yearly fees + sTESTA + GMT+other IT expenditures
2 2	MOVABLE PROPERTY AND ASSOCIATED COSTS	489	489	0	0	0	0	0	0	Includes: * technical installation and electronic offices; * furniture, documentation and library expenditure
2 3	CURRENT EXPENDITURE FOR RUNNING COSTS	40,000	22,725	21,100	17,166	8,000	27,019	5,200	9,097	Includes: * office supplies; * financial charges (bank charges); legal expenses (damages, claims); * other operating expenditures (insurance civil liability, expenditures internal meeting, departmental removals, archiving documents)
2 4	POSTAGE AND TELECOMMUNICATIONS	29,273	21,220	12,426	17,671	8,000	9,588	4,000	4,974	Includes appropriations for postage, telephones, internet and mobile communication costs
2 5	EXPENDITURE ON FORMAL AND OTHER MEETINGS	212,796	185,000	195,423	171,518	137,256	187,127	70,912	128,513	Official meetings such as ITD coordination, SRG, Annual Reviews and Governing Board
2 7	COMMUNICATION ACTIVITIES	177,326	164,809	194,839	67,478	160,000	288,914	50,000	103,305	Communication events, publications including brochures and Website
2 8	EXTERNAL SERVICES AND SUPPORT	215,954	153,149	429,258	197,908	305,778	742,032	120,052	555,676	Includes costs for the CSSC, ex-post audit services contracted externally and the general consultancy which the JU may wish to request on specific issues
2 9	COSTS ASSOCIATED WITH CALLS	88,569	88,569	0	0	0	0	0	0	These appropriations are intended to cover the costs associated with the calls for proposals issued by Clean Sky.
<b>TITLE 2 - TOTAL</b>		<b>1,465,253</b>	<b>1,209,892</b>	<b>1,192,795</b>	<b>864,809</b>	<b>762,252</b>	<b>1,482,655</b>	<b>332,164</b>	<b>928,329</b>	
<b>TOTAL ADMINISTRATIVE EXPENDITURE (Title 1 &amp; Title 2)</b>		<b>3,806,019</b>	<b>3,439,652</b>	<b>2,924,365</b>	<b>2,575,886</b>	<b>1,698,252</b>	<b>2,524,512</b>	<b>793,664</b>	<b>1,454,665</b>	
<b>3</b>	<b>OPERATIONAL EXPENDITURE</b>									
3 0	SMART FIXED WING AIRCRAFT	15,255,563	10,645,983	12,102,439	14,880,267	12,990,497	7,909,860	0	4,780,281	This appropriation shall cover the costs to the Integrated Technology Demonstrator - Smart Fixed Wing Aircraft.
3 1	GREEN REGIONAL AIRCRAFT	17,202,906	7,323,673	872,308	10,009,819	1,311,974	3,052,060	0	489,058	This appropriation shall cover the costs to the Integrated Technology Demonstrator - Green Regional Aircraft.
3 2	GREEN ROTORCRAFT	12,640,872	7,430,477	12,812,390	10,016,050	1,568,831	1,000,000	0	5,080,838	This appropriation shall cover the costs to the Integrated Technology Demonstrator - Green Rotorcraft.
3 3	SUSTAINABLE AND GREEN ENGINES	42,505,725	29,411,138	26,326,067	33,528,083	13,702,766	17,523,500	0	4,203,762	This appropriation shall cover the costs to the Integrated Technology Demonstrator - Sustainable and Green Engines.
3 4	SYSTEMS FOR GREEN OPERATIONS	0	11,269,130	11,370,698	12,724,468	6,285,498	6,561,944	0	5,080,346	This appropriation shall cover the costs to the Integrated Technology Demonstrator - Systems for Green Operations.
3 5	ECO-DESIGN	0	3,527,556	0	4,562,156	157,913	1,074,760	0	30,000	This appropriation shall cover the costs to the Integrated Technology Demonstrator - Eco-Design.
3 6	TECHNOLOGY EVALUATOR	0	1,506,321	2,121,166	2,198,858	2,349,075	1,734,100	0	639,955	This appropriation shall cover the costs to the Technology Evaluator.
3 7	CALLS FOR PROPOSALS	197,285	41,829,156	7,759,251	21,436,300	178,252	20,154,552	0	15,802,236	The payment appropriations includes the interim and final payments of all previous calls.
<b>TITLE 3 - TOTAL</b>		<b>87,802,351.00</b>	<b>112,943,434.86</b>	<b>73,364,319.55</b>	<b>109,356,000.85</b>	<b>38,544,806.00</b>	<b>59,010,776</b>	<b>0</b>	<b>36,106,476</b>	
5 0	UNUSED APPROPRIATIONS NOT REQUIRED IN CURRENT YEAR	123,717,579	126,043,191	78,517,996	139,045,182	794,458	5,417,652	1,554,707	1,554,707	These appropriations are not used in the current year but are shown here for full transparency of the credits available to the JU for future use in accordance with Article 655 of its Financial Rules.
<b>TOTAL BUDGET</b>		<b>123,717,579</b>	<b>126,043,191</b>	<b>78,517,996</b>	<b>139,045,182</b>	<b>41,037,516</b>	<b>66,952,939</b>	<b>2,348,371</b>	<b>39,115,848</b>	



**Amendment nr. 5 to Clean Sky 2 Joint Undertaking Budget 2016-2017 (first amendment of Budget 2017)**  
**Statement of Revenue and Expenditure for the Clean Sky 2 programme for the financial year 2016-2017**

**STATEMENT OF REVENUE**

Title Chapter	Heading	Executed 2014		Executed 2015		Financial year 2016		Financial year 2017*		Comments
		Commitment Appropriations	Payment Appropriations	Commitment Appropriations	Payment Appropriations	Commitment Appropriations	Payment Appropriations	Commitment Appropriations	Payment Appropriations	
1 0	SUBSIDY FROM THE COMMISSION	104,262,093	26,262,093	351,891,894	99,059,467	202,788,445	184,839,733	197,576,744	174,674,428	Subsidy from the Commission is a sum of the EC + EFTA Contribution, with EFTA contribution calculated at 2,73% for 2016 and 2,44% 2017. The 2016 Commitment Appropriations provided by the EU Commission is 202.788.445 running costs included (corresponding to 2.697.469) and the payment Appropriations is 184.839.733 running costs included (corresponding to 2.697.469). The 2017 running costs EU contribution of 3.111.809 is included in the total amount of 197.576.744 provided to Clean Sky. Following an agreement between EU Commission and the JU, the 2017 commitment appropriation is now reduced by 2.400.000 EFTA excluded. This amount will be re-entered into the JU budget at the latest by 2019.  This covers the estimated Industrial members contribution to the running costs for Clean Sky  The amounts presented cover the cancelled appropriations which Clean Sky 2 JU may use again in accordance with Article 65 of its Financial Rules. The Commitment Carry-Over amount of 63.959.517 and the Payment Carry-Over amount of 33.250.132 in 2016 corresponds to unused commitment and payment appropriations coming from 2015. The amount showed in 2017 represents an estimated unused commitment and payment appropriations from 2016.  This represents the interest gained on the funds held in the Clean 2 Sky JU bank accounts.
2 0	CONTRIBUTION FROM MEMBERS (NON-EC)	1,262,093	1,262,093	2,429,953	2,429,953	2,697,469	2,697,469	3,111,809	3,111,809	
3 0	CARRY OVER FROM PREVIOUS YEAR (executed and estimated)	0	0	7,815,763	5,405,660	63,959,517	33,250,132	57,541,604	23,075,069	
5 0	FINANCIAL REVENUES (BANK INTEREST)	0	0	50,000	50,000	15,474	15,474	2,081	2,081	
<b>TOTAL REVENUE</b>		<b>105,524,186</b>	<b>27,524,186</b>	<b>362,187,610</b>	<b>106,945,080</b>	<b>269,460,906</b>	<b>220,802,809</b>	<b>258,232,238</b>	<b>200,863,387</b>	

**STATEMENT OF EXPENDITURE**

Title Chapter	Heading	Executed 2014		Executed 2015		Financial year 2016		Financial year 2017*		Comments
		Commitment Appropriations	Payment Appropriations	Commitment Appropriations	Payment Appropriations	Commitment Appropriations	Payment Appropriations	Commitment Appropriations	Payment Appropriations	
<b>1</b>	<b>STAFF EXPENDITURE</b>									
1 1	STAFF IN ACTIVE EMPLOYMENT	860,261	860,261	2,016,109	2,016,109	3,120,000	3,120,000	3,600,000	3,600,000	Cost of staff includes: * basic salaries, family allowances, expatriation and foreign residence allowances, and contract staff.
1 2	MISCELLANEOUS EXPENDITURE ON STAFF	539,075	263,193	340,064	513,877	160,000	338,574	180,000	297,834	Includes: * miscellaneous expenditures on staff recruitment; * travel expenses; * installation, resettlement and transfer; * removal expenses; * temporary daily subsistence allowances; * Administrative assistance costs of PMO of DG HR (COM) and the costs of interim staff.
1 3	MISSIONS AND DUTY TRAVEL	85,448	65,298	180,000	145,114	220,000	263,033	288,000	304,796	Includes: * mission expenses, duty travel expenses and other ancillary expenditure
1 4	SOCIOMEDICAL INFRASTRUCTURE	9,610	1,965	61,182	21,039	36,000	93,869	40,500	63,840	Includes: * sociomedical structures (restaurant, canteens, ...); * medical services; * language courses, trainings
1 5	SOCIAL MEASURES	0	0	0	0	0	0	0	0	
1 7	RECEPTIONS AND EVENTS	1,920	1,920	0	0	0	0	45,000	45,000	Costs of staff related events
<b>TITLE 1 - TOTAL</b>		<b>1,496,313</b>	<b>1,192,637</b>	<b>2,597,355</b>	<b>2,696,138</b>	<b>3,536,000</b>	<b>3,815,476</b>	<b>4,153,500</b>	<b>4,311,470</b>	
<b>2</b>	<b>INFRASTRUCTURE EXPENDITURE</b>									
2 0	RENTAL OF BUILDINGS AND ASSOCIATED COSTS	206,080	206,080	330,000	329,341	406,079	406,738	459,000	459,000	Includes: * rent; * insurance; * water gas, electricity, heating; * cleaning and maintenance; * fitting-out of premises; * security and surveillance of buildings;
2 1	INFORMATION TECHNOLOGY PURCHASES	109,097	11,420	282,387	226,856	241,071	330,000	324,230	478,688	Includes: * data processing of ABAC-platform yearly fees + sTESTA + GMT
2 2	MOVABLE PROPERTY AND ASSOCIATED COSTS	81,497	81,497	7,026	7,026	2,500	9,526	5,000	5,000	Includes: * technical installation and electronic offices; * furniture, documentation and library expenditure
2 3	CURRENT EXPENDITURE FOR RUNNING COSTS	20,000	11,363	31,650	15,759	44,000	68,028	46,800	73,180	Includes: * office supplies; * financial charges (bank charges); legal expenses (damages, claims); * other operating expenditures (insurance civil liability, expenditures internal meeting, departmental removals, archiving documents)
2 4	POSTAGE AND TELECOMMUNICATIONS	13,637	10,124	18,577	19,338	32,000	34,380	36,000	39,896	Includes appropriations for postage, telephones, internet and mobile communication costs
2 5	EXPENDITURE ON FORMAL AND OTHER MEETINGS	14,082	10,988	55,339	29,098	225,000	280,186	249,088	281,948	Official meetings such as ITD coordination, SRG, Annual Reviews and Governing Board
2 7	COMMUNICATION ACTIVITIES	114,808	8,605	285,796	204,664	242,000	362,400	350,000	461,286	Communication events, publications including brochures and Website
2 8	EXTERNAL SERVICES AND SUPPORT	9,107	0	181,968	64,595	96,231	125,000	200,000	295,954	Includes costs for the CSSC, ex-post audit services contracted externally and the general consultancy which the JU may wish to request on specific issues
2 9	COSTS ASSOCIATED WITH CALLS	394,878	124,820	1,018,675	720,827	812,000	1,147,780	400,000	453,578	These appropriations are intended to cover the costs associated with the calls for proposals and calls for core partners issued by Clean Sky 2 Programme .
<b>TITLE 2 - TOTAL</b>		<b>963,185</b>	<b>464,897</b>	<b>2,211,418</b>	<b>1,610,479</b>	<b>2,100,881</b>	<b>2,764,038</b>	<b>2,070,118</b>	<b>2,548,530</b>	
<b>TOTAL ADMINISTRATIVE EXPENDITURE (Title 1 &amp; Title 2)</b>		<b>2,459,499</b>	<b>1,657,533</b>	<b>4,808,773</b>	<b>4,306,617</b>	<b>5,636,881</b>	<b>6,579,514</b>	<b>6,223,618</b>	<b>6,860,001</b>	
<b>4</b>	<b>OPERATIONAL EXPENDITURE</b>									
4 0	LARGE PASSENGER AIRCRAFT	12,548,506	3,431,497	3,253,920	2,063,783	64,256,551	35,800,000	27,100,000	26,500,000	This appropriation shall cover the costs to the Large Passenger Aircraft Leaders + Core Partners
4 1	REGIONAL AIRCRAFT	4,414,473	1,207,176	28,673,000	8,891,014	0	5,900,000	8,400,000	7,000,000	This appropriation shall cover the costs to the Regional Aircraft Leaders + Core Partners
4 2	FAST ROTORCRAFT	13,530,453	3,700,019	52,660,000	1,423,981	0	29,500,000	16,000,000	13,000,000	This appropriation shall cover the costs to the Fast Rotorcraft Leaders + Core Partners
4 3	AIRFRAME	27,143,279	7,422,563	0	2,270,967	84,100,000	48,000,000	22,900,000	24,300,000	This appropriation shall cover the costs to the Airframe Leaders + Core Partners
4 4	ENGINES	17,186,293	4,699,739	116,654,000	38,745,420	0	19,000,000	26,100,000	35,500,000	This appropriation shall cover the costs to the Engine Leaders + Core Partners
4 5	SYSTEMS	14,285,920	0	2,000,000	4,702,061	55,100,000	30,000,000	17,800,000	17,900,000	This appropriation shall cover the costs to the Systems Leaders + Core Partners
4 6	TECHNOLOGY EVALUATOR	720,000	0	565,155	188,385	0	0	420,000	455,000	This appropriation shall cover the costs to the Technology Evaluator Leaders + Core Partners
4 7	ECO-DESIGN TRANSVERSE ACTIVITY	5,420,000	0	0	0	1,177,563	500,000	400,000	605,000	This appropriation shall cover the costs for Eco-Design Transverse Activity
4 8	SMALL AIR TRANSPORT TRANSVERSE ACTIVITY	0	0	0	0	492,170	200,000	265,000	300,000	This appropriation shall cover the costs for Small Air Transport Transverse Activity
4 9	CALLS FOR PROPOSAL / CALLS FOR TENDER	0	0	153,456,862	11,052,718	58,631,840	45,257,394	132,326,786	68,146,552	This appropriation shall cover the costs for the projects arising out of Clean Sky 2 calls for proposals
<b>TITLE 4 - TOTAL</b>		<b>95,248,924</b>	<b>20,460,993</b>	<b>357,262,937</b>	<b>69,338,331</b>	<b>263,758,124</b>	<b>214,157,394</b>	<b>251,711,786</b>	<b>193,706,552</b>	
5 0	UNUSED APPROPRIATIONS NOT REQUIRED IN CURRENT YEAR	7,815,763	5,405,660	115,901	33,300,132	65,901	65,901	296,834	296,834	These appropriations are not used in the current year but are shown here for full transparency of the credits available to the JU for future use in accordance with Article 65 of its Financial rules.
<b>TOTAL BUDGET</b>		<b>105,524,186</b>	<b>27,524,186</b>	<b>362,187,610</b>	<b>106,945,080</b>	<b>269,460,906</b>	<b>220,802,809</b>	<b>258,232,238</b>	<b>200,863,387</b>	

\* The amount of 2017 Subsidy from Commission is mentioned as indicative and represents the Clean Sky 2 Joint Undertaking request of contribution to the Commission. For 2017 the budget indicated as subsidy from the Commission is subject to the adoption of the general budget of the Union 2017.