



## **Decision of the Governing Board adopting the third 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 n° 558/2014 of 6 May 2014 establishing the Clean Sky 2 Joint Undertaking;

Having regard to the Statutes of the CSJU as annexed to Council Regulation (EC) No 558/2014 of 6 May 2014 and in particular Article 8.2 (h);

Having regard to Regulation (EU) No 1290/2013 of the European Parliament and of the Council laying down the rules for participation and dissemination in 'Horizon 2020 — the Framework Programme for Research and Innovation (2014-2020);

Having regard to Commission Delegated Regulation (EU) No 624/2014 of 14 February 2014 establishing a derogation from Regulation (EU) No 1290/2013 of the European Parliament and of the Council laying down the rules for participation and dissemination in 'Horizon 2020 with regard to the Clean Sky 2 Joint Undertaking;

Having regard to Financial Rules of the Clean Sky 2 Joint Undertaking and in particular Articles 15.1 and 31.4;

Having regard to Regulation (EU, EURATOM) No 966/2012 of the European Parliament and of the Council of 25 October 2012 on the Financial rules applicable to the General budget of the Union and repealing Council Regulation (EC, Euratom) No 1605/2002, in particular Article 128;

Having regard to the Decision of the Governing Board of 21 June 2016 adopting the Amended Bi-annual Work Plan and Budget 2016-2017<sup>1</sup> ;

Having regard to the consultation with the Scientific Committee and the States Representatives Group and their positive outcome;

<sup>1</sup> Ref. CS-GB-Written Procedure 2016-09 Amended WP & Budget 2016-2017

**WHEREAS:**

- 1) The Statutes of the Clean Sky 2 Joint Undertaking confer on the Governing Board the powers to adopt the Work Plan;
- 2) In the light of the status of implementation of the Programme, it is deemed appropriate to adopt the scope of the activities covered by the Work Plan for the years 2016 and 2017
- 3) The Amended Bi-annual Work Plan and Budget 2016-2017 adopted by the Governing Board on 21 June 2016 needs to be amended in order to include the budget updates, to introduce additional eligibility conditions in relation to the Coordination and Support Actions under the Technology Evaluator as set out and motivated in the General Annexes of the Work Plan and minor modifications taking into account the latest developments.
- 4) Whereas additional eligibility conditions are deemed necessary in the Coordination and Support Actions to be launched under the Technology Evaluator in order to ensure the statutory independent role of the Technology Evaluator taking into account the horizontal nature of its activities and the type of data analysis to be performed within the Coordination and Support Actions.
- 5) The scope of the Work Plan is mainly to inform potential beneficiaries in a transparent manner about the CSJU planned financial support and actions to be co-financed in its field of activities in accordance with its founding Regulation and applicable legal provisions;
- 6) The Work Plan provides on a multi-annual basis the authorisation for the operational expenditure of the CSJU comprising the detailed technical objectives and expected results including performance indicators, the description of the actions to be co-financed and an indication of the amount allocated per each ITD/IADP/TA and through the implementation of calls;
- 7) In accordance with Article 9(5) of the Regulation (EU) No 1290/2013 of the European Parliament and of the Council, the Work Plan provides for additional conditions for participation, in the form of admissibility conditions, in relation to the calls for proposals and the calls for Core Partners as set out and motivated in the General Annexes of the Work Plan;
- 8) In the light of the specific structure of the Programme and the governance framework of the JU, the specific legal status and statutory entitlements of the "Members" of the JU and in order to prevent any conflict of interest and to ensure a competitive, transparent and fair process, "additional conditions" within the meaning of Art 9(5) of the Horizon 2020 Rules for Participation shall apply to the calls for proposals and calls for Core Partners in the form of admissibility conditions, as laid down in Section B.I(6) and B.II(3) of the General Annexes of the Bi-annual Work Plan 2016-2017;
- 9) The grants to be awarded by the CSJU shall be subject to the prior adoption by the Governing Board of the Work Plan, to be published prior to its implementation;
- 10) In the interest of legal certainty and clarity, the Decision of the Governing Board of 21 June 2016 adopting the Amended Bi-annual Work Plan and Budget 2016-2017 should be repealed and an amended Bi-annual Work Plan and Budget should be adopted.

**HAS DECIDED:**

Article 1



Decision of the Governing Board of 21 June 2016 adopting the second Amended Bi-annual Work Plan and Budget 2016-2017 is repealed.

The third amended Bi-annual Work Plan and Budget 2016-2017 set out in the Annex is adopted.

**Article 2**

The Executive Director shall make the third Amended Bi-annual Work Plan and Budget 2016-2017 publicly available on the CSJU website.

**Article 3**

This decision shall enter into force on the date of its adoption.

Brussels, 21 October 2016

On behalf of the Governing Board,

A handwritten signature in black ink, appearing to read "Ric Parker".

Ric Parker

Chairman of the Governing Board

**Enclosures:**

- Third Amended Bi-annual Work Plan and Budget 2016-2017; (ref. CS-GB-2016-01-21 Amended WP and Budget 2016-2017)

**Note:** The complete budget presentation as requested by the JU Financial Rules Article 15, are also presented to the Board as a separate document, *ref. CS-GB-2016-01-21 Amendment nr. 3 Budget 2016-2017*).

**Amendment nr. 3 to Clean Sky 2 Joint Undertaking Budget 2016 - 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	104,282,093	124,847,533	351,891,894	224,000,330	202,788,445	222,036,100	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.
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	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	84,783,350	17,959,571	104,098,054	62,108,726	860,358	15,417,652	The amounts presented in CA and PA cover the cancelled appropriations from 2015 and 2016 (estimates) which Clean Sky 2 JU may use again in accordance with Article 655 of its Financial Rules.
5 0	FINANCIAL REVENUES (BANK INTEREST)	235,238	235,238	116,601	116,601	91,764	91,764	70,000	70,000	This represents the interest gained on the funds held in the Clean 2 Sky JU bank accounts.
<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>201,995,717</b>	<b>218,402,328</b>	

**STATEMENT OF EXPENDITURE**

Title Chapter	Heading	Executed 2014		Executed 2015		Financial year 2016		Ratio 2014/2016		Financial year 2017*		Comments
		Commitment Appropriations	Payment Appropriations	Commitment Appropriations	Payment Appropriations	Commitment Appropriations	Payment Appropriations	(CA)	(PA)	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	86%	86%	4,020,000	4,020,000	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	274%	171%	150,000	150,000	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 (COA) and the costs of interim staff.
1 3	MISSIONS AND DUTY TRAVEL	227,115	198,321	300,000	255,227	320,000	381,563	94%	67%	300,000	300,000	Includes: * mission expenses, duty travel expenses and other ancillary expenditure
1 4	SOCIO-MEDICAL INFRASTRUCTURE	29,610	5,896	102,318	39,515	45,000	135,549	227%	29%	45,000	45,000	Includes: * sociomedical structures (restaurant, canteens, ...); * medical services; * language courses, trainings
1 5	SOCIAL MEASURES	0	0	0	0	0	0	NA	NA	0	0	
1 7	RECEPTIONS AND EVENTS	1,920	1,920	0	0	0	0	NA	NA	0	0	
<b>TITLE 1 - TOTAL</b>		<b>3,837,079</b>	<b>3,422,396</b>	<b>4,328,926</b>	<b>4,407,215</b>	<b>4,472,000</b>	<b>4,857,333</b>	<b>97%</b>	<b>91%</b>	<b>4,515,000</b>	<b>4,515,000</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	108%	106%	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	142%	90%	241,000	241,000	Includes: * data processing of ABAC-platform yearly fees + sTESTA + GMT
2 2	MOVABLE PROPERTY AND ASSOCIATED COSTS	81,986	7,026	0	2,500	0	9,528	NA	NA	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	101%	35%	52,000	52,000	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	78%	84%	40,000	40,000	Includes appropriations for postage, telephones, internet and mobile communication costs
2 5	EXPENDITURE ON FORMAL AND OTHER MEETINGS	226,676	195,988	250,762	200,616	362,256	467,313	69%	43%	312,812	312,812	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	120%	42%	300,000	300,000	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	152%	30%	250,000	250,000	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	NA	NA	751,416	751,416	These appropriations are intended to cover the costs associated with the calls for proposals issued by Clean Sky 2 JU. They can include evaluations costs, information days etc
<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>199%</b>	<b>58%</b>	<b>2,462,230</b>	<b>2,462,230</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>105%</b>	<b>76%</b>	<b>6,977,230</b>	<b>6,977,230</b>	
<b>3</b>	<b>OPERATIONAL EXPENDITURE CS</b>											
3 0	SMART FIXED WING AIRCRAFT	15,255,963	10,645,983	12,102,439	14,880,267	12,990,497	7,909,860	93%	188%	0	3,919,541	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	NA	328%	0	1,051,268	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	NA	1002%	0	1,913,684	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	192%	191%	0	7,755,226	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	181%	194%	0	3,304,266	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	1,074,760	NA	NA	424%	0	216,039	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	90%	127%	0	1,137,866	This appropriation shall cover the costs to the Technology Evaluator.
3 7	CALLS FOR PROPOSALS / CALLS FOR TENDER	197,265	41,629,156	7,759,251	21,436,300	178,252	20,154,552	4353%	106%	0	10,076,933	The payment appropriations includes the pre-financing (in 2015 only), 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>38,644,806</b>	<b>59,010,776</b>	<b>190%</b>	<b>183%</b>	<b>0</b>	<b>29,374,827</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	5%	6%	11,000,000	17,000,000	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	NA	151%	4,500,000	7,200,000	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	NA	5%	7,500,000	12,600,000	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	0%	5%	13,000,000	21,700,000	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	NA	204%	17,000,000	33,700,000	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	4%	16%	9,000,000	14,200,000	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	NA	NA	300,000	160,000	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	0%	0%	200,000	400,000	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	0%	0%	100,000	180,000	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	262%	24%	131,950,836	74,442,619	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>135%</b>	<b>32%</b>	<b>194,550,836</b>	<b>181,582,619</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>142%</b>	<b>65%</b>	<b>194,550,836</b>	<b>210,957,446</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	NA	NA	467,652	467,652	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>310,498,421</b>	<b>287,755,748</b>	<b>142%</b>	<b>85%</b>	<b>201,995,717</b>	<b>218,402,328</b>	

**Amendment nr. 3 to Clean Sky Programme Budget 2016 - 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 2014	Executed 2015	Executed 2015	Financial year 2016	Financial year 2016			Financial year 2017*	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	24,751,933	Subsidy from the Commission is a sum of the EC + EFTA Contribution, with EFTA contribution calculated at 2.73% for 2016 and 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			794,458	5,417,652	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 794,458 and the Payment Carry-Over amount of 5,417,652 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			50,000	50,000	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>1,221,264</b>	<b>30,596,091</b>	
STATEMENT OF EXPENDITURE												
Title Chapter	Heading	Executed 2014	Executed 2014	Executed 2015	Executed 2015	Financial year 2016	Financial year 2016	Ratio 2014/2016	Ratio 2014/2016	Financial year 2017*	Financial year 2017*	Comments
		Commitment Appropriations	Payment Appropriations	Commitment Appropriations	Payment Appropriations	Commitment Appropriations	Payment Appropriations	(CA)	(PA)	Commitment Appropriations	Payment Appropriations	
1	<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	72%	72%	402,000	402,000	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	367,897	238,322	47,000	101,647	481%	234%	15,000	15,000	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	120%	93%	30,000	30,000	Includes: * mission expenses, duty travel expenses and other ancillary expenditure
1 4	SOCIO-MEDICAL INFRASTRUCTURE	20,000	3,931	41,136	18,477	9,000	41,680	457%	44%	4,500	4,500	Includes: * sociomedical structures (restaurant, canteens, ...); * medical services; * language courses, trainings
1 5	SOCIAL MEASURES	0	0	0	0	0	0	NA	NA	0	0	
1 7	RECEPTIONS AND EVENTS	0	0	0	0	0	0	NA	NA	0	0	
<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>185%</b>	<b>164%</b>	<b>451,500</b>	<b>451,500</b>	
2	<b>INFRASTRUCTURE EXPENDITURE</b>											
2 0	RENTAL OF BUILDINGS AND ASSOCIATED COSTS	412,161	412,161	220,000	219,561	101,520	113,438	217%	194%	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	287%	151%	24,100	24,100	Includes: * data processing of ABAC-platform yearly fees + sTESTA + GMT
2 2	MOVABLE PROPERTY AND ASSOCIATED COSTS	489	489	0	0	0	0	NA	NA	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	264%	64%	5,200	5,200	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	155%	184%	4,000	4,000	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	142%	92%	162,812	162,812	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	122%	23%	30,000	30,000	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	140%	27%	25,000	25,000	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	NA	NA	0	0	These appropriations are intended to cover the costs associated with the calls for proposals issued by Clean Sky. They can include evaluations costs, information days etc
<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>156%</b>	<b>58%</b>	<b>302,112</b>	<b>302,112</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>172%</b>	<b>102%</b>	<b>753,612</b>	<b>753,612</b>	
3	<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	93%	168%	0	3,919,541	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	NA	328%	0	1,051,268	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	NA	1002%	0	1,913,684	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	192%	191%	0	7,755,226	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	11,370,680	12,724,468	6,285,498	6,561,944	181%	194%	0	3,304,268	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	167,913	1,074,760	NA	424%	0	216,039	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	90%	127%	0	1,137,868	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	4353%	106%	0	10,076,933	The payment appropriations includes the pre-financing (in 2015 only), 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>38,544,806,00</b>	<b>59,010,776</b>	<b>190%</b>	<b>185%</b>	<b>0</b>	<b>29,374,827</b>	
5 0	UNUSED APPROPRIATIONS NOT REQUIRED IN CURRENT YEAR	32,109,209	9,660,105	2,229,311	27,113,296	794,458	5,417,652	NA	NA	467,652	467,652	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>191%</b>	<b>208%</b>	<b>1,221,264</b>	<b>30,596,091</b>	

**Amendment nr. 3 to Clean Sky 2 Programme Budget 2016 - 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 2014	Executed 2015	Executed 2015	Financial year 2016	Financial year 2016			Financial year 2017	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.
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	This covers the estimated Industrial members contribution to the running costs for Clean Sky
3 0	CARRY OVER FROM PREVIOUS YEAR (executed and estimated)	0	0	7,815,763	5,405,660	63,959,517	33,250,132			65,901	10,000,000	The amounts presented cover the cancelled appropriations which Clean Sky 2 JU may use again in accordance with Article 695 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. These amounts will be totally absorbed by the 2016 activities of which 47m€ for the Call for Partners. The amount showed in 2017 represents an estimated unused commitment and payment appropriations from 2016.
5 0	FINANCIAL REVENUES (BANK INTEREST)	0	0	50,000	50,000	15,474	15,474			20,000	20,000	This represents the interest gained on the funds held in the Clean 2 Sky JU bank accounts.
<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>200,774,454</b>	<b>187,806,237</b>	

STATEMENT OF EXPENDITURE												
Title Chapter	Heading	Executed 2014	Executed 2014	Executed 2015	Executed 2015	Financial year 2016	Financial year 2016	Ratio 2014/2016	Ratio 2014/2016	Financial year 2017	Financial year 2017	Comments
		Commitment Appropriations	Payment Appropriations	Commitment Appropriations	Payment Appropriations	Commitment Appropriations	Payment Appropriations	(CA)	(PA)	Commitment Appropriations	Payment Appropriations	
1	<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	65%	65%	3,618,000	3,618,000	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	213%	152%	135,000	135,000	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	185,114	220,000	263,033	82%	55%	270,000	270,000	Includes: * mission expenses, duty travel expenses and other ancillary expenditure
1 4	SOCIO-MEDICAL INFRASTRUCTURE	9,610	1,965	61,162	21,039	36,000	93,869	170%	22%	40,500	40,500	Includes: * sociomedical structures (restaurant, canteens, ...); * medical services; * language courses, trainings
1 5	SOCIAL MEASURES	0	0	0	0	0	0	NA	NA	0	0	
1 7	RECEPTIONS AND EVENTS	1,920	1,920	0	0	0	0	NA	NA	0	0	
<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>73%</b>	<b>71%</b>	<b>4,063,500</b>	<b>4,063,500</b>	
2	<b>INFRASTRUCTURE EXPENDITURE</b>											
2 0	RENTAL OF BUILDINGS AND ASSOCIATED COSTS	206,080	206,080	330,000	329,341	406,079	406,738	81%	81%	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	117%	69%	216,900	216,900	Includes: * data processing of ABAC-platform yearly fees + sTESTA + GMT
2 2	MOVABLE PROPERTY AND ASSOCIATED COSTS	81,497	81,497	7,026	0	2,500	9,526	281%	0%	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	72%	23%	46,800	46,800	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	58%	56%	36,000	36,000	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	25%	10%	150,000	150,000	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	118%	56%	270,000	270,000	Communication events, publications including brochures and Website
2 8	EXTERNAL SERVICES AND SUPPORT	9,107	0	181,968	64,595	96,231	125,000	189%	52%	225,000	225,000	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	394,876	124,820	1,018,675	720,827	812,000	1,147,780	125%	63%	751,418	751,418	These appropriations are intended to cover the costs associated with the calls for proposals issued by Clean Sky 2 Programme. They can include evaluations costs, information days etc
<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>106%</b>	<b>58%</b>	<b>2,160,118</b>	<b>2,160,118</b>	
<b>TOTAL ADMINISTRATIVE EXPENDITURE (Title 1 &amp; Title 2)</b>		<b>2,459,498</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>85%</b>	<b>65%</b>	<b>6,223,618</b>	<b>6,223,618</b>	

OPERATIONAL EXPENDITURE												
Title Chapter	Heading	Commitment Appropriations	Payment Appropriations	Commitment Appropriations	Payment Appropriations	Commitment Appropriations	Payment Appropriations	(CA)	(PA)	Commitment Appropriations	Payment Appropriations	Comments
4 0	LARGE PASSENGER AIRCRAFT	12,548,506	3,431,497	3,253,920	2,063,783	64,256,551	35,800,000	5%	6%	11,000,000	17,000,000	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	NA	151%	4,500,000	7,200,000	This appropriation shall cover the costs to the Regional Aircraft Leaders + Core Partners
4 2	FAST ROTORCRAFT	13,830,453	3,700,019	52,660,000	1,423,981	0	29,500,000	NA	5%	7,500,000	12,600,000	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	0%	5%	13,000,000	21,700,000	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	NA	204%	17,000,000	33,700,000	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	4%	16%	9,000,000	14,200,000	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	NA	NA	300,000	160,000	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	0%	0%	200,000	400,000	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	0%	0%	100,000	180,000	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	262%	24%	131,950,836	74,442,619	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>135%</b>	<b>32%</b>	<b>194,550,836</b>	<b>181,582,619</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	176%	50531%	0	0	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 695 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>134%</b>	<b>48%</b>	<b>200,774,454</b>	<b>187,806,237</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.