



Decision of the Governing Board adopting the Bi-annual Work Plan and Budget 2018 - 2019

THE GOVERNING BOARD OF THE CLEAN SKY 2 JOINT UNDERTAKING,

Having regard to Council Regulation No 558/2014 of 6 May 2014 establishing the Clean Sky 2 Joint Undertaking¹ ('Clean Sky 2 JU');

Having regard to the Statutes of the Clean Sky 2 JU 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 the Financial Rules of the Clean Sky 2 Joint Undertaking and in particular Articles 15 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 consultation with the Scientific Committee dated 8 September 2017 and the States Representatives Group dated 31 August 2017 and their positive outcome;

WHEREAS:

1) The Statutes of the Clean Sky 2 Joint Undertaking confer on the Governing Board the powers to adopt the Work Plan;

¹ OJ L 169/77, 7.6.2014

2) In the light of the status of implementation of the Programme, it is deemed appropriate to adopt the Work Plan for the years 2018 and 2019;

3) The Bi-annual Work Plan and Budget 2018-2019 includes the list and full description of topics of the seventh call for proposals in the Annex III, and the estimated planning for the calls for tenders for the period 2018-2019;

The services to be procured by the Clean Sky 2 Joint Undertaking by means of calls for tenders described under section 3.2.3 of the Work Plan are needed to support the Joint Undertaking in the performance of its tasks. The services are related to the Technology Evaluator TA and mainly concern enabling IT systems and modelling that directly support the Joint Undertaking in creating and maintaining a capability at Joint Undertaking level to store and manage data related to assessments; enable assessments aimed at simulating technology progress; and to dispose of a communication and visualization tool.

4) The scope of the Work Plan is mainly to inform potential beneficiaries in a transparent manner about the Clean Sky 2 Joint Undertaking planned financial support and actions to be co-financed in its field of activities in accordance with its founding Regulation and applicable legal provisions;

5) The Work Plan provides the authorisation for the operational expenditure of the Clean Sky 2 Joint Undertaking 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 ITD/IADP/TA and through the implementation of calls;

6) 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 in the form of admissibility and evaluation conditions, as laid down in section 3.3 "Call management rules" of the Work Plan;

7) In accordance with Article 43 RfP, the JU will make appropriate checks concerning exploitation of results during project implementation and the reporting phase. In this respect, the contractual option of Article 30.3 of the grant agreement (providing that the JU may object to a transfer of ownership or licensing of results to a third party established in a third country not associated to the EU-H2020) should apply by default to all CS2JU grant agreements.

8) The CPW04 new members listed under Annex II of the Work Plan are subject to successful completion of their membership accession, upon completion of the CPW04 Negotiation Phase expected in by mid-October 2017;

9) The Clean Sky 2 Joint Undertaking budget for 2018-2019 and indicated as subsidy from the Commission is subject to the adoption of the 2018 general budget of the Union;

10) The grants to be awarded by the Clean Sky 2 Joint Undertaking shall be subject to the prior adoption by the Governing Board of the Work Plan, to be published prior to its implementation.

HAS DECIDED:

Article 1

The Bi-annual Work Plan and Budget 2018-2019 set out in the Annex is adopted.

Article 2

The Executive Director shall make the Bi-annual Work Plan and Budget 2018-2019 publicly available on the Clean Sky 2 Joint Undertaking website.

Article 3

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

Brussels, 19 October 2017



Ric Parker

Chairman of the Governing Board

Annex:

- Work Plan and Budget 2018-2019; (*ref. CS-GB-2017-10-19 Work Plan and Budget 2018-2019*)
- Budget 2018-2019 (*ref. CS-GB-2017-10-19 Budget 2018-2019*)

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Clean Sky 2 Joint Undertaking Budget 2018 - 2019

Statement of Revenue and Expenditure for the Clean Sky 2 Joint Undertaking for the financial year 2018 - 2019

STATEMENT OF REVENUE

Title Chapter	Heading	Financial year 2016	Financial year 2016	Financial year 2017*	Financial year 2017*	Financial year 2018*	Financial year 2018*	Financial year 2019*	Financial year 2019*	Comments
		Commitment Appropriations	Payment Appropriations	Commitment Appropriations	Payment Appropriations	Commitment Appropriations	Payment Appropriations	Commitment Appropriations	Payment Appropriations	
1 0	SUBSIDY FROM THE COMMISSION	202,788,445	222,035,100	197,576,744	199,426,061	290,035,012	331,863,910	289,972,421	289,972,421	Subsidy from the Commission is a sum of the EC + EFTA Contribution, with EFTA contribution calculated at 2,33% for 2018 and 2019. The 2018 and 2019 Commitments Appropriations provided by the EU Commission are showed running costs included.
2 0	CONTRIBUTION FROM MEMBERS (NON-EC)	3,520,158	3,520,158	3,488,615	3,488,615	4,554,181	4,554,181	4,757,849	4,757,849	This covers the estimated industrial members contribution to the running costs for Clean Sky
3 0	CARRY OVER FROM PREVIOUS YEAR (executed and estimated)	96,292,219	27,311,613	110,481,002	38,705,516	1,084,606	4,084,606	0	1,367,723	The amounts presented in CA and PA cover the cancelled appropriations from 2017 and 2018 (estimates) which Clean Sky 2 JU may use again in accordance with Article 6§5 of its Financial Rules.
5 0	FINANCIAL REVENUES (BANK INTEREST)	91,763	91,763	4,133	4,133	0	0	0	0	This represents the interest gained on the funds held in the Clean 2 Sky JU bank accounts.
TOTAL REVENUE		302,692,585	252,958,635	311,550,494	241,624,324	295,673,799	340,502,697	294,730,270	296,097,993	

STATEMENT OF EXPENDITURE

Title Chapter	Heading	Financial year 2016	Financial year 2016	Financial year 2017*	Financial year 2017*	Financial year 2018*	Financial year 2018*	Financial year 2019*	Financial year 2019*	Comments
		Commitment Appropriations	Payment Appropriations	Commitment Appropriations	Payment Appropriations	Commitment Appropriations	Payment Appropriations	Commitment Appropriations	Payment Appropriations	
1	STAFF EXPENDITURE									
1 1	STAFF IN ACTIVE EMPLOYMENT	3,895,578	3,895,578	4,225,000	4,225,000	4,300,000	4,300,000	4,400,000	4,400,000	Cost of staff includes: * basic salaries, family allowances, expatriation and foreign residence allowances, and contract staff.
1 2	MISCELLANEOUS EXPENDITURE ON STAFF	267,736	238,334	300,000	374,557	300,000	300,000	300,000	300,000	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	219,063	208,934	318,000	344,471	340,000	340,000	350,000	350,000	Includes: * mission expenses, duty travel expenses and other ancillary expenditure
1 4	SOCIOMEDICAL INFRASTRUCTURE	59,458	37,969	45,000	73,301	100,000	100,000	120,000	120,000	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	50,000	50,000	65,000	65,000	70,000	70,000	
TITLE 1 - TOTAL		4,441,835	4,380,815	4,938,000	5,067,328	5,105,000	5,105,000	5,240,000	5,240,000	
2	INFRASTRUCTURE EXPENDITURE									
2 0	RENTAL OF BUILDINGS AND ASSOCIATED COSTS	493,868	493,868	540,000	540,000	550,000	550,000	570,000	570,000	Includes: * rent; * insurance; * water gas, electricity, heating; * cleaning and maintenance; * fitting-out of premises; * security and surveillance of buildings;
2 1	INFORMATION TECHNOLOGY PURCHASES	310,212	331,970	380,230	531,909	500,000	500,000	550,000	550,000	Includes: * data processing of ABAC-platform yearly fees + sTESTA + GMT+other IT expenditures
2 2	MOVABLE PROPERTY AND ASSOCIATED COSTS	1,166	8,192	5,000	5,000	20,000	20,000	10,000	10,000	Includes: * technical installation and electronic offices; * furniture; documentation and library expenditure
2 3	CURRENT EXPENDITURE FOR RUNNING COSTS	52,000	45,838	51,800	55,209	60,000	60,000	65,000	65,000	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	40,000	39,097	40,000	42,737	45,000	45,000	50,000	50,000	Includes appropriations for postage, telephones, internet and mobile communication costs
2 5	EXPENDITURE ON FORMAL AND OTHER MEETINGS	368,231	319,159	299,088	379,748	300,000	300,000	300,000	300,000	Official meetings such as ITD coordination, SRG, Annual Reviews and Governing Board
2 7	COMMUNICATION ACTIVITIES	384,837	532,771	400,000	563,356	550,000	550,000	600,000	600,000	Communication events, publications including brochures and Website
2 8	EXTERNAL SERVICES AND SUPPORT	402,010	332,181	310,164	861,745	1,000,000	1,000,000	1,000,000	1,000,000	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	812,000	1,079,937	53,000	53,675	978,363	978,363	1,130,698	1,130,698	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.
TITLE 2 - TOTAL		2,864,323	3,183,014	2,079,282	3,033,379	4,003,363	4,003,363	4,275,698	4,275,698	
TOTAL ADMINISTRATIVE EXPENDITURE (Title 1 & Title 2)		7,306,158	7,563,829	7,017,282	8,100,707	9,108,363	9,108,363	9,515,698	9,515,698	
3	OPERATIONAL EXPENDITURE CS									
3 0	SMART FIXED WING AIRCRAFT	12,990,497	9,273,264	921,594	5,701,874	0	0	0	0	This appropriation shall cover the costs to the Integrated Technology Demonstrator - Smart Fixed Wing Aircraft.
3 1	GREEN REGIONAL AIRCRAFT	1,302,990	3,051,846	63,657	552,715	0	0	0	0	This appropriation shall cover the costs to the Integrated Technology Demonstrator - Green Regional Aircraft.
3 2	GREEN ROTORCRAFT	1,568,831	0	97,525	5,178,363	0	0	0	0	This appropriation shall cover the costs to the Integrated Technology Demonstrator - Green Rotorcraft.
3 3	SUSTAINABLE AND GREEN ENGINES	13,721,215	17,419,573	12,936	4,216,698	0	0	0	0	This appropriation shall cover the costs to the Integrated Technology Demonstrator - Sustainable and Green Engines.
3 4	SYSTEMS FOR GREEN OPERATIONS	6,998,770	6,902,176	383,303	5,463,649	0	0	0	0	This appropriation shall cover the costs to the Integrated Technology Demonstrator - Systems for Green Operations.
3 5	ECO-DESIGN	0	1,190,198	139,013	169,013	0	0	0	0	This appropriation shall cover the costs to the Integrated Technology Demonstrator - Eco-Design.
3 6	TECHNOLOGY EVALUATOR	1,733,320	1,734,090	27,063	667,018	0	0	0	0	This appropriation shall cover the costs to the Technology Evaluator.
3 7	CALLS FOR PROPOSALS	115,769	13,652,270	3,030,234	15,802,236	0	0	0	0	The payment appropriations includes the interim and final payments of all previous calls.
TITLE 3 - TOTAL		38,431,392	53,223,417	4,675,324	37,751,566	0	0	0	0	
4	OPERATIONAL EXPENDITURE CS2									
4 0	LARGE PASSENGER AIRCRAFT	64,256,551	35,563,712	27,100,000	26,500,000	39,500,000	55,800,000	66,300,000	55,450,000	This appropriation shall cover the costs to the Large Passenger Aircraft Leaders + Core Partners
4 1	REGIONAL AIRCRAFT	0	5,638,673	8,400,000	7,000,000	11,000,000	15,900,000	13,400,000	13,700,000	This appropriation shall cover the costs to the Regional Aircraft Leaders + Core Partners
4 2	FAST ROTORCRAFT	0	22,046,075	16,000,000	13,000,000	20,000,000	21,800,000	32,000,000	21,750,000	This appropriation shall cover the costs to the Fast Rotorcraft Leaders + Core Partners
4 3	AIRFRAME	79,837,203	43,827,106	22,900,000	24,300,000	20,000,000	41,000,000	36,250,000	36,350,000	This appropriation shall cover the costs to the Airframe Leaders + Core Partners
4 4	ENGINES	0	16,789,690	26,100,000	35,500,000	32,000,000	43,300,000	35,100,000	38,000,000	This appropriation shall cover the costs to the Engine Leaders + Core Partners
4 5	SYSTEMS	52,559,711	30,946,748	17,800,000	17,900,000	22,000,000	31,800,000	33,620,000	29,650,000	This appropriation shall cover the costs to the Systems Leaders + Core Partners
4 6	TECHNOLOGY EVALUATOR	0	0	420,000	455,000	840,000	400,000	1,100,000	950,000	This appropriation shall cover the costs to the Technology Evaluator Leaders + Core Partners
4 7	ECO-DESIGN TRANSVERSE ACTIVITY	1,177,563	500,000	400,000	605,000	640,000	800,000	800,000	720,000	This appropriation shall cover the costs for Eco-Design Transverse Activity
4 8	SMALL AIR TRANSPORT TRANSVERSE ACTIVITY	492,170	200,000	265,000	300,000	500,000	400,000	550,000	550,000	This appropriation shall cover the costs for Small Air Transport Transverse Activity
4 9	CALLS FOR PROPOSAL / CALLS FOR TENDER	58,631,838	36,659,385	178,621,346	68,146,552	130,000,830	119,109,728	66,094,572	89,462,295	This appropriation shall cover the costs for the projects arising out of Clean Sky 2 calls for proposals
TITLE 4 - TOTAL		256,955,036	192,171,389	298,006,346	193,706,552	285,480,830	330,309,728	285,214,572	286,582,295	
TOTAL OPERATIONAL EXPENDITURE (Title 3 & Title 4)		295,386,427	245,394,806	302,681,670	231,458,118	285,480,830	330,309,728	285,214,572	286,582,295	
5 0	UNUSED APPROPRIATIONS NOT REQUIRED IN CURRENT YEAR	0	0	1,851,542	2,065,499	1,084,606	1,084,606	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 6§5 of its Financial rules.
TOTAL BUDGET		302,692,585	252,958,635	311,550,494	241,624,325	295,673,799	340,502,697	294,730,270	296,097,993	

* The EU contribution for 2018 is subject to adoption of the draft budget and for 2019 subject to the outcome of the budgetary procedure

**Clean Sky 2 Joint Undertaking
Establishment Plan 2018**

Category and grade	Establishment plan 2017		Establishment plan 2018	
	Off.	TA	Off.	TA
AD 16				
AD 15				
AD 14		1		1
AD 13				
AD 12				
AD 11		2		2
AD 10		3		3
AD 9		10		10
AD 8		1		1
AD 7		5		5
AD 6		10		10
AD 5				
Total AD		32		32
AST 11				
AST 10				
AST 9				
AST 8				
AST 7		1		1
AST 6				
AST 5				2
AST 4		3		1
AST 3				
AST 2				
AST 1				
Total AST		4		4
TOTAL TA		36		36
CA FG IV		1		1
CA FG III		2		5
CA FG II		3		
CA FG I				
Total CA		6		6
TOTAL		42		42