

#### WRITTEN PROCEDURE 2016 - 02

## Decision of the Governing Board adopting the Amended Bi-annual Work Plan and Budget 2016 - 2017

Brussels, 3<sup>rd</sup> February 2016

The 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 the Amended Bi-annual Work Plan and Budget 2016.* 

The approval is done through written procedure. The deadline for this Written Procedure is 3rd of March 2016.

Annex I

Written procedure form

#### Annex II

- Decision of the Governing Board adopting the Amended Bi-annual Work Plan and Budget 2016 - 2017



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# Decision of the Governing Board adopting the Amended Bi-annual Work Plan and Budget 2016 - 2017

### Annex I Written procedure form

To be sent to Governing-Board@cleansky.eu

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## Name of the organisation

	Accept	Does not accept
Decision of the Governing Board adopting the Amended Bi-annual Work Plan and Budget 2016 - 2017		(1

Done at

Date

Signature



## Decision of the Governing Board adopting the 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° 558/2015 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 18 December 2015 adopting the Biannual Work Plan and Budget 2016-2017<sup>1</sup>;

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

<sup>&</sup>lt;sup>1</sup> Ref. CS-GB-2015-12-18 Doc7b 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 Bi-annual Work Plan and Budget 2016-2017 adopted by the Governing Board on 18 December 2015 needs to be amended in order to include the budget updates and the list and full description of topics of the third Call for Proposals in the Annex II
- 4) 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;
- 5) 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;
- 6) 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 in the General Annexes of the Work Plan;
- 7) 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;
- 8) 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;
- 9) In the interest of legal certainty and clarity, the Decision of the Governing Board of 18 December 2015 adopting the 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 18 December 2015 adopting the Bi-annual Work Plan and Budget 2016-2017 is repealed.

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



#### Article 2

The Executive Director shall make the 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.

On behalf of the Governing Board, through written procedure No. 2016 - 02

Brussels, Date

14/3/2016

Eric Dautriat Executive Director Clean Sky 2 Joint Undertaking

#### **Enclosures:**

- Amended Bi-annual Work Plan and Budget 2016-2017;

(ref. CS-GB-Written Procedure 2016-02 Amended WP & Budget 2016-2017)

#### Amendment nr. 1 to Clean Sky 2 Joint Undertaking Budget 2016 - 2017 Statement of Revenue and Expenditure for the Clean Sky 2 Programme for the financial year 2016 - 2017 Heading Executed 2014 Executed 2014 Executed 2015 Executed 2015 ancial year 2016 Financial year 2010 inancial year 2017 Comments Payment Appropriation 197.766.312 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 and 2017 Commitments Appropriations provided by the EU Commission are showed SUBSIDY FROM THE COMMISSION 104.262.09 124.847.533 351.891.89 224.000.33 202.788.44 222.035.100 200.601.58 CONTRIBUTION FROM MEMBERS (NON-EC) 3 175 539 3 175 539 3 913 761 3 913 76 3 520 158 3 520 158 3 497 42 3.497.424 This covers the estimated Industrial members contribution to the running costs for Clean Sky CARRY OVER FROM PREVIOUS YEAR (executed and esting 17.959.57 10.118.955 The amounts presented in CA and PA cover the cancelled appropriations from 2014, 2015 and 2016 (estimates) which Clean Sky 2 JU may use again in accordance with Article 6§5 of its Financial Rules. 235.23 235.23 116.60 NANCIAL REVENUES (BANK INTEREST) TOTAL REVENUE 229.241.76 153.567.37 440.705.60 245,990,26 258,699,8 287.755.74 204.730.67 Executed 2014 Executed 2014 Executed 2015 Executed 2015 nancial year 2016 nancial year 201 Financial year 2017\* STAFF EXPENDITURE (CA) (PA) STAFF IN ACTIVE EMPLOYMENT 2 585 16 2 585 168 3 360 23 3 360 27 3 800 0 3 800 00 88% 3 900 00 3 900 000 Cost of staff includes: \* hasic salaries, family allowances, expatriation and foreign residence allowances, and contract staff 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. 993.266 631.090 752.19 320.00 460.221 163% 300.00 MISCELLANEOUS EXPENDITURE ON STAFF MISSIONS AND DUTY TRAVEL 227 115 198 321 300 000 255 227 320 000 381 564 94% 67% 330.00 330.000 Includes: \* mission expenses, duty travel expenses and other ancillary expenditure SOCIOMEDICAL INFRASTRUCTURE 29 610 5 896 102 318 39 515 60 000 135 549 171% 29% 60 000 60.000 Includes: \* sociomedical structures (restaurant, canteens, ...); \* medical services: \* language courses, trainings SOCIAL MEASURES NA RECEPTIONS AND EVENTS 1.920 TITLE 1 - TOTAL 3.837.079 3.422.396 4.328.925 4.407.215 4.500.000 4,777,334 96% 92% 4.590.000 4.590.000 INFRASTRUCTURE EXPENDITURE (CA) Appropriations priations RENTAL OF BUILDINGS AND ASSOCIATED COSTS 618.2 618.24 97% 580.000 Includes: \* rent; \* insurance; \* water gas, electricity, heating; \* cleaning and maintenance; \* fitting-out of premises; \* security and surveillance of buildings; INFORMATION TECHNOLOGY PURCHASES 172.06 150.300 150.300 Includes: \* data processing of ABAC-platform yearly fees + sTESTA + GMT 7.026 81.98 81,986 10.000 17.026 NA 4.46 MOVARI E PROPERTY AND ASSOCIATED COSTS 4.460 Includes: \* technical installation and electronic offices: \* furniture: documentation and library expenditure CURRENT EXPENDITURE FOR RUNNING COSTS 60 000 34 088 52 750 32 925 55 000 95 047 96% 35% 55 000 55.000 Includes: \* office supplies; \* financial charges (bank charges); legal expenses (damages, claims); \* other operating expenditures (insurance civil liability, expenditures internal meeting, departmental removals, archiving documents) 42.910 43.968 84% 40.000 Includes appropriations for postage, telephones, internet and mobile communication costs 31.344 31.003 37.009 40.000 78% 40.00 POSTAGE AND TELECOMMUNICATIONS EXPENDITURE ON FORMAL AND OTHER MEETINGS 226 878 105 088 250 762 200 616 525 000 501 878 48% 34% 310.000 310,000 Official meetings such as ITD coordination, SRG, Annual Reviews and Governing Board 292.134 173 414 480 635 272.142 350 000 674.808 137% 300 000 EXTERNAL SERVICES AND SUPPORT 225.06 153 140 611 226 262 503 267 378 897.466 229% 29% 311 212 311.212 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 COSTS ASSOCIATED WITH CALLS 483 443 213 380 1 018 675 720 827 555 876 1 042 217 653.87 653.876 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 TITLE 2 - TOTAL 2.428.439 1.674.789 3.404.212 2.475.28 2.540.316 4.326.69 57% 2.404.848 2.404.848 TOTAL ADMINISTRATIVE EXPENDITURE (Title 1 & Title 2) 5.097.189 6 265 511 7 733 13 6 882 50 7 040 316 9 104 02 6 994 84 6 994 84 OPERATIONAL EXPENDITURE CS ment Appropriations yment Appropriations Payment Appropriations (CA) (PA) SMART FIXED WING AIRCRAF 15 255 563 10 645 983 14 880 267 8 943 698 7 747 191 135% 192% 3.919.541 This appropriation shall cover the costs to the Integrated Technology Demonstrator - Smart Fixed Wing Aircraft GREEN REGIONAL AIRCRAFT 17 202 906 7 323 673 872 308 10 009 819 2 791 372 NA 359% 1.051.268 This appropriation shall cover the costs to the Integrated Technology Demonstrator - Green Regional Aircraft. GREEN ROTORCRAFT 12.640.872 7.430.477 12.812.390 10.016.050 1.568.831 5.388.701 NA 186% 1.913.684 This appropriation shall cover the costs to the Integrated Technology Demonstrator - Green Rotorcraft SUSTAINABLE AND GREEN ENGINES 42.505.725 29.411.138 26.326.067 33.528.083 13.664.578 13.403.039 193% 250% 7,755,226 This appropriation shall cover the costs to the Integrated Technology Demonstrator - Sustainable and Green Engines 176% SYSTEMS FOR GREEN OPERATIONS 11.269.130 11.370.698 12.724.468 8.166.972 7.247.713 139% 3.304.268 This appropriation shall cover the costs to the Integrated Technology Demonstrator - Systems for Green Operations. 424% 3.527.556 4.562.156 558.573 1.074.760 216.039 This appropriation shall cover the costs to the Integrated Technology Demonstrator - Eco-Design. ECO-DESIGN TECHNOLOGY EVALUATOR 1.506.321 2.121.166 2.198.858 2.054.698 1.600.064 103% 137% 1.137.868 This appropriation shall cover the costs to the Technology Evaluate 41.829.156 21.436.300 25.056.633 2.922.693 The payment appropriations includes the pre-financing (in 2015 only), interim and final payments of all previous calls. CALLS FOR PROPOSALS TITLE 3 - TOTAL 87.802.351 112.943.435 73.364.320 109.356.001 35.033.639 64.309.472 209% 22.220.588 OPERATIONAL EXPENDITURE CS2 (CA) LARGE PASSENGER AIRCRAFT 17.000.000 This appropriation shall cover the costs to the Large Passenger Aircraft Leaders + Core Partners 42.300.00 4.414.47 1.207.176 28.673.00 3.500.000 254% FAST ROTORCRAF 13.530.453 3.700.019 52.660.000 1.423.981 8.700.000 12.000.000 AIRFRAME 27.143.279 7.422.563 2 270 967 84.100.000 41.600.000 0% 19 500 00 33.000.000 This appropriation shall cover the costs to the Airframe Leaders + Core Partners ENGINES 17 186 201 4.699.739 116 654 000 38 745 420 21 400 000 181% 24 500 000 59,000,000 This appropriation shall cover the costs to the Engine Leaders + Core Partners SYSTEMS 14 285 920 2 000 000 4 702 061 55 100 000 32 150 000 4% 15% 13 000 000 24.000.000 This appropriation shall cover the costs to the Systems Leaders + Core Partners TECHNOLOGY EVALUATOR 720.000 565.155 188.385 77.000 NA 245% 600.000 200,000 This appropriation shall cover the costs to the Technology Evaluator Leaders + Core Partners ECO-DESIGN TRANSVERSE ACTIVITY 5.420.000 1.000.000 500.000 0% 1.000.00 500,000 This appropriation shall cover the costs for Eco-Design Transverse Activity SMALL AIR TRANSPORT TRANSVERSE ACTIVITY 400.000 200 000 0% 500.00 200.000 This appropriation shall cover the costs for Small Air Transport Transverse Activity 153.456.862 11.052.71 33.164.240 79.930.392 463% 110.466.87 19.168.300 This appropriation shall cover the costs for the projects arising out of Clean Sky 2 calls for proposals CALLS FOR PROPOSAL / CALLS FOR TENDER TITLE 4 - TOTAL 95,248,924 20.460.993 69.338.331 214,157,392 197.566.872 182,068,300 357.262.937 216.064.240 32% TOTAL OPERATIONAL EXPENDITURE (Title 3 & Title 4) 183.051.27 133,404,421 430.627.25 178.694.33 251.097.87 278.466.86 197.566.87 204.288.88 UNUSED APPROPRIATIONS NOT REQUIRED IN CURRENT YEAR 39.924.972 15.065.765 2.345.212 60.413.428 561.662 184.856 NA 168.955 188.955 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

#### Amendment nr. 1 to Clean Sky Programme Budget 2016 - 2017 Statement of Revenue and Expenditure for the Clean Sky Programme for the financial year 2016 - 2017 Executed 2014 Executed 2014 Executed 2015 Executed 2015 Financial year 2016 Financial year 2016 Financial year 2017\* Financial year 2017 Chapter 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 and 2017 Payment Appropriations provided by the EU Commission are showed SUBSIDY FROM THE COMMISSION 98.585.440 124.940.86 37.195.367 22.597.394 1.913.44 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 CONTRIBUTION FROM MEMBERS (NON-EC) This covers the estimated carcelled appropriations from previous years which Class Sity may use again in accordance with Article 685 of its Financial Rules. The Commitment Carry-Over amount of 38,275.800 in 2016 corresponds to the control of the Committee of Carry-Over amount of 38,275.800 in 2016 corresponds to some of the control of the Committee of Carry-Over amount of 48,875.800 in 2016 corresponds to unused payment appropriations coming from 2016. The Commitment Carry-Over amount of 498,761 and the Phyment Carry-Over amount of 498,761 and the Phyment Carry-Over amount of 118,055 is 2017 are the estimated coming from 2016 displance amount for 2017 doministance penduture.) CARRY OVER FROM PREVIOUS YEAR (executed and es 121.568.89 25.309.06 76.967.58 12.553.91 36.275.80 28.858.59 495.76 235.23 235.23 FINANCIAL REVENUES (BANK INTEREST) This represents the interest gained on the funds held in the Clean 2 Sky JU bank accounts. TOTAL REVENUE 123,717,57 126.043.1 78,517,9 139.045.1 37,174,7 66.952.93 922.56 23,143,15 Ratio Ratio Heading Executed 2014 Executed 2014 Executed 2015 Executed 2015 Financial year 2016 Financial year 2017 Financial year 2016 Chapte STAFF EXPENDITURE STAFF IN ACTIVE EMPLOYMENT 1 724 9 1 344 1 760.00 390.00 390.000 Cost of staff includes: \* basic salaries, family allowances, expatriation and foreign residence allowances, and contract staff. 30.000 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. 226.27 238.322 121.647 MISCELLANEOUS EXPENDITURE ON STAFF 454.1 367.89 64.00 30.00 141.667 133.023 120.000 110.114 100.000 118.530 120% 93% 60.000 ludes: \* mission expenses, duty travel expenses and other ancillary expenditure SOCIOMEDICAL INFRASTRUCTURE 20.000 3.931 41.136 18.477 12.000 41.680 343% 44% 6.000 6.000 Includes: \* sociomedical structures (restaurant, canteens, ...); \* medical services: \* language courses, trainings SOCIAL MEASURES МА RECEPTIONS AND EVENTS TITLE 1 - TOTAL 2.340,766 2.229.759 1.731.570 1.711.077 936,000 1.041.857 185% 164% 486,000 486.000 (CA) RENTAL OF BUILDINGS AND ASSOCIATED COSTS 412.16 113.439 58.000 Includes: \* rent; \* insurance; \* water gas, electricity, heating; \* cleaning and maintenance; \* fitting-out of premises; \* security and surveillance of buildings; INFORMATION TECHNOLOGY PURCHASES 288 688 161.769 119 749 173 508 50,000 122 839 239% 141% 16 500 16 500 Includes: \* data processing of ABAC-platform yearly fees + sTESTA + GMT MOVABLE PROPERTY AND ASSOCIATED COSTS 0 Includes: \* technical installation and electronic offices; \* furniture; documentation and library expenditure CURRENT EXPENDITURE FOR RUNNING COSTS 40 000 22 725 21 100 17 166 11 000 27 019 192% 64% 5 500 5.500 Includes: \* office supplies; \* financial charges (bank charges); legal expenses (damages, claims); \* other operating expenditures (insurance civil liability, expenditures internal meeting, departmental removals, archiving documents) 184% POSTAGE AND TELECOMMUNICATIONS 29.273 21.220 12,426 17.671 8.000 9.588 155% 4.000 4.000 Includes appropriations for postage, telephones, internet and mobile communication costs EXPENDITURE ON FORMAL AND OTHER MEETINGS 212.79 185.000 195,423 171.518 250 000 289.870 78% 59% 110 000 110.000 Official meetings such as ITD coordination, SRG, Annual Reviews and Governing Board 177.326 164.809 194.839 67.478 150.000 288.914 130% 32.400 nmunication events, publications including brochures and Website EXTERNAL SERVICES AND SUPPORT 215.95 153,149 429.258 197.908 127.378 630.986 337% 31% 41,212 41.212 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 COSTS ASSOCIATED WITH CALLS 88.569 88.569 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 TITLE 2 - TOTAL 1.465.253 1.209.892 1.192.795 864.809 1.482.655 168% 58% 267.612 267.612 TOTAL ADMINISTRATIVE EXPENDITURE (Title 1 & Title 2) 3.806.019 3.439.653 2.924.36 2.575.88 1.645.37 2.524.51 178% 753.612 753.61 1029 OPERATIONAL EXPENDITURE Payment Appropriations Payment Appropriations (CA) (PA) Appropriations Appropriations Appropriations Appropriations SMART FIXED WING AIRCRAFT 15 255 56 10 645 983 12.102.439 14 880 267 10 8.943.698 7 747 101 135% 102% 3.919.541 This appropriation shall cover the costs to the Integrated Technology Demonstrator - Smart Fixed Wing Aircraft GREEN REGIONAL AIRCRAFT 17 202 006 7 323 673 872 308 10 000 818 53 2 701 372 350% 1.051.268 This appropriation shall cover the costs to the Integrated Technology Demonstrator - Green Regional Aircraft GREEN POTOPORAFT 12 640 872 7 430 477 12 812 390 10 016 050 02 1 568 83 5 388 701 NA 186% 1.913.684 This appropriation shall cover the costs to the Integrated Technology Demonstrator - Green Rotorcraft. 250% SUSTAINABLE AND GREEN ENGINES 42.505.725 29.411.138 26.326.067 33.528.083.47 13.664.578 13,403,039 193% 7.755.226 This appropriation shall cover the costs to the Integrated Technology Demonstrator - Sustainable and Green Engines 3,304,268 This appropriation shall cover the costs to the Integrated Technology Demonstrator - Systems for Green Operations. 7.247.713 176% SYSTEMS FOR GREEN OPERATIONS 11,269,130 11.370.698 12.724.468.01 8.166.972 139% 3.527.556 4.562.155,82 558.573 1.074.760 NA 424% 216.039 This appropriation shall cover the costs to the Integrated Technology Demonstrator - Eco-Design. ECO-DESIGN 1.137.868 This appropriation shall cover the costs to the Technology Evalu TECHNOLOGY EVALUATOR 2.054.698 1.600.064 137% 1.506.321 2.121.166 2.198.858,30 103% 41.829.156 21.436.299,51 25.056.63 2.922.693 The payment appropriations includes the pre-financing (in 2015 only), interim and final payments of all previous calls. CALLS FOR PROPOSALS TITLE 3 - TOTA 87.802.351 109.356.001 64.309.472 22.220.588 112.943.435 73.364.320 35.033.639 170% UNUSED APPROPRIATIONS NOT REQUIRED IN CURRENT YEAR 32,109,209 9.660.105 2.229.311 27.113.296 495.761 118,955 NA 168.955 168.955 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 123,717,579 126.043.191 78.517.996 139.045.182 37.174.779 66.952.939 211% 922.567 23.143.155

#### Amendment nr. 1 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 Executed 2014 Executed 2014 Executed 2015 Executed 2015 Financial year 2016 Financial year 2016 Financial year 2017\* Financial year 2017 Payment Appropriations Subsidy from the Commission is a sum of the EC + EFTA Contribution, with EFTA contribution calculated at 2,94% for 2015 and at 2,73% for 2016 and 2017. The 2015 Commitment Appropriations provided by the EU Commission SUBSIDY FROM THE COMMISSION 104.262.09 26.262.093 351.891.894 99.059.467 202.788.445 184.839.733 200.601.58 175,168,918 is 351,891,894 running costs included and the pay printions is 99.059.467 running costs included. The 2016 running costs EU contribution of 2.697.469 is included in the total amount of 202.788.445 provided to Clean Sky. The same applies to the running costs of 3,120,618 in 2017. CONTRIBUTION FROM MEMBERS (NON-EC) 1.262.09 1.262.093 2.429.953 2.429.953 2.697.469 2.697.469 3.120.61 3.120.618 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 6§5 of its Financial Rules. The Commitment Carry-Over amount of 16.023.690 and the Payment Carry-10.000.000 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. The amount showed in 2017 represents an 7.815.763 5.405.66 16.023.690 33.250.132 65.90 CARRY OVER FROM PREVIOUS YEAR (executed and estima estimated unused payment appropriations 2016. FINANCIAL REVENUES (BANK INTEREST) 20.000 This represents the interest gained on the funds held in the Clean 2 Sky JU bank accounts. TOTAL REVENUE 105.524.186 27.524.186 362.187.610 106.945.08 221.525.079 220.802.809 203.808.108 188.309.536 Executed 2015 Executed 2015 ancial year 2016 ancial year 2016 Chapte STAFF EXPENDITURE (CA) (PA) STAFF IN ACTIVE EMPLOYMENT 860.26 860.26 2.016.10 2.016.10 3.040.00 3.040.000 66% 66% 3.510.00 3.510.000 Cost of staff includes: \* basic salaries, family allowances, expatriation and foreign residence allowances, and contract staff. 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. MISCELLANEOUS EXPENDITURE ON STAFF 539.07 263.193 340.06 513.87 256.00 338.574 152% 270.00 133% MISSIONS AND DUTY TRAVEL 85,441 65,298 180.000 145.114 220.00 263.033 82% 55% 270.00 270.000 Includes: \* mission expenses, duty travel expenses and other ancillary expenditure SOCIOMEDICAL INFRASTRUCTURE 9.610 1.965 61.182 21.039 48.000 93.869 127% 22% 54.000 54.000 Includes: \* sociomedical structures (restaurant, canteens, ...); \* medical services; \* language courses, trainings SOCIAL MEASURES RECEPTIONS AND EVENTS 1.496.313 1.192.637 2.597.355 2,696,138 3.564,000 3.735.477 73% 72% 4.104.000 4.104.000 INFRASTRUCTURE EXPENDITURE (CA) (PA) priations RENTAL OF BUILDINGS AND ASSOCIATED COSTS 206 080 206 080 330 000 329 341 452 000 452 659 73% 73% 522 000 522.000 Includes: \* rent; \* insurance; \* water gas, electricity, heating; \* cleaning and maintenance; \* fitting-out of premises; \* security and surveillance of buildings; 109.097 11.420 282.387 122.062 82% 133.800 INFORMATION TECHNOLOGY PURCHASES 226.856 275.347 231% 133.800 Includes: \* data processing of ABAC-platform yearly fees + sTESTA + GMT OVABLE PROPERTY AND ASSOCIATED COSTS 81.497 81.497 7.02 10.00 17.026 70% 20.000 11.363 31.650 44.000 68.028 23% 49.500 CURRENT EXPENDITURE FOR RUNNING COSTS 15.759 72% 49.500 includes: \* office supplies; \* financial charges (bank charges); legal expenses (damages, claims); \* other operating expenditures (insurance civil liability, expenditures internal meeting, departmental removals, archiving documents) 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 EXPENDITURE ON FORMAL AND OTHER MEETINGS 14.082 10.988 55.339 29.098 275.000 302.007 20% 10% 200.00 200,000 Official meetings such as ITD coordination, SRG, Annual Reviews and Governing Board COMMUNICATION ACTIVITIES 114.808 8.605 285.796 204.664 200.000 385.894 143% 53% 267.60 267.600 Communication events, publications including brochures and Website EXTERNAL SERVICES AND SUPPORT 9.107 181.968 64.595 140.000 266,480 130% 24% 270.000 270,000 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 COSTS ASSOCIATED WITH CALLS 394.878 124.820 1.018.675 720.827 555.876 1.042.217 183% 69% 653.876 653.876 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 TITLE 2 - TOTAL 963,185 464,897 2.211.418 1.610.479 1.830.938 2.844.039 121% 57% 2.137.236 2.137.236 TOTAL ADMINISTRATIVE EXPENDITURE (Title 1 & Title 2) 2,459,499 1.657.533 4.808.773 4,306,617 5.394.93 6.579.515 6.241.236 6.241.236 OPERATIONAL EXPENDITURE avment Appropriation (CA) (PA) Appropriations Appropriations 3.431.497 LARGE PASSENGER AIRCRAFT 2.063.783 26.100.000 17.000.000 This appropriation shall cover the costs to the Large Passenger Aircraft Leaders + Core Partners 12.548.50 3.253.92 42.300.0 9.500.00 4.414.47 28.673.000 3.500.000 6.500.00 11.500.000 This appropriation shall cover the costs to the Regional Aircraft Leaders + Core Partners REGIONAL AIRCRAFT FAST ROTORCRAFT 13.530.45 8.700.000 17.500.000 This appropriation shall cover the costs to the Fast Rotorcraft Leaders + Core Partners 3.700.019 52.660.000 1.423.98 16% 12.000.00 AIRFRAME 27.143.279 7.422.563 2.270.967 84.100.000 41.600.000 19.500.000 33.000.000 This appropriation shall cover the costs to the Airframe Leaders + Core Partners ENGINES 17.186.293 4.699.739 116 654 000 38 745 420 21 400 000 NA 181% 24 500 000 59.000.000 This appropriation shall cover the costs to the Engine Leaders + Core Partners SYSTEMS 14 285 920 2 000 000 4 702 061 55 100 000 32 150 000 15% 13 000 000 24.000.000 This appropriation shall cover the costs to the Systems Leaders + Core Partners TECHNOLOGY EVALUATOR 720.00 565,155 188.385 77.000 NA 245% 600.00 200,000 This appropriation shall cover the costs to the Technology Evaluator Leaders + Core Partners 500,000 This appropriation shall cover the costs for Eco-Design Transverse Activity ECO-DESIGN TRANSVERSE ACTIVITY 5.420.000 1.000.000 500.000 0% 0% 1.000.000 400.00 200.000 500.00 200.000 This appropriation shall cover the costs for Small Air Transport Transverse Activity CALLS FOR PROPOSAL / CALLS FOR TENDER 11.052.718 33.164.240 79.930.392 110.466.872 19.168.300 This appropriation shall cover the costs for the projects arising out of Clean Sky 2 calls for proposals 153,456,862 TITLE 4 - TOTAL 95,248,924 20.460.993 357.262.937 69.338.331 216,064,240 214.157.392 32% 197.566.872 182.068.300 UNUSED APPROPRIATIONS NOT REQUIRED IN CURRENT 7.815.763 5.405.660 115.901 33.300.132 65.901 65.901 176% 50531% 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. TOTAL BUDGET 221.525.079 105.524.186 27.524.186 362.187.610 106.945.080 220.802.809 163% 48% 203.808.108

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

Clean Sky 2 Joint Undertaking Establishment Plan 2016								
Category and grade	Staff population actually filled at 31.12.2015		Establishment plan 2015		Establishment plan 2016			
	Off	TA	Off	TA	Off.	TA		
AD 16								
AD 15								
AD 14		1		1		1		
AD 13								
AD 12								
AD 11						2		
AD 10		3		3		3		
AD 9		10		10		10		
AD 8		1		1		1		
AD 7		4		5		5		
AD 6		9		10		10		
AD 5		11		2				
Total AD		29		32		32		
AST 11								
AST 10								
AST 9								
AST 8								
AST 7						1		
AST 6		11		1				
AST 5								
AST 4		2		3		3		
AST 3								
AST 2								
AST 1								
Total AST		3		4		4		
TOTAL TA		32		36		36		
SNE						2		
CA FG IV		0		1		1		
CA FG III		1		2		2		
CA FG II		3		3		3		
CA FG I								
Total CA		4		6				
TOTAL		36		42				

#### Clean Sky 2 Joint Undertaking - Schedule of Payments

The Clean Sky 2 Joint Undertaking Schedule of payments represents a summary statement of the schedule of payments due in subsequent financial years (2015-2016....) to meet budget commitments entered into earlier financial years (before 2015).

#### Schedule of payments for the Clean Sky Programme

CS Schedule of payments	Year	Commitments	Payments 2014	Payments 2015	Payments 2016	Outstanding amount
	2009	1.106.238	667.536	278.721	159.981	0
	2010	1.890.191	987.274	609.086	293.831	0
GAP	2011	13.386.932	3.945.132	5.689.637	3.752.163	0
GAP	2012	12.395.013	4.188.717	6.518.330	1.687.965	0
	2013	28.443.730	11.224.087	7.890.812	5.485.664	3.843.166
	2014	32.207.190	20.816.410	7.110.497	2.086.037	2.194.246
TOTAL GAP		89.429.292	41.829.156	28.097.082	13.465.642	6.037.412
	2009	400.000	7.334	0	0	392.667
	2010	3.155.000	342.177	0	0	2.812.823
GAM	2011	4.664.758	222.846	0	0	4.441.911
GAW	2012	4.652.859	902.774	0	0	3.750.084
	2013	58.967.329	26.460.746	9.357.578	2.302.409	20.846.595
	2014	87.605.066	43.178.402	37.019.605	4.444.236	2.962.824
TOTAL GAP		159.445.011	71.114.279	46.377.183	6.746.645	35.206.904
TOTAL CS1	Operational	248.874.303	112.943.435	74.474.265	20.212.287	41.244.316

The amount showed in the payments 2015 represents:

- The interim and final payments for GAP projects

- The interim/final payments for the GAM for Leaders 2014 (interim for the multi-annual GAM for GRA and ECO)

- The payments of amount kept as on-hold by the JU (mainly due to ex-post audit)

The amount showed in the payments 2016 represents:

- The interim and final payments for GAP projects

- The interim payment of the multi-annual GAM GRA

- The final payment of the multi-annual GAM for Eco-design

The amount showed as outstanding amount represents:

- The final payments for GAP projects

- The estimated amount to be de-committed and re-allocated to the GAM in 2016, when appropriate (through carry over from previous year section)

#### Schedule of payments for the Clean Sky 2 Programme

CS2 Schedule of payments	Year	Commitments	Payments 2014	Payments 2015	Payments 2016	Outstanding amount
GAM	2014	95.248.924	20.460.993	37.204.805	37.583.126	0
TOTAL		95.248.924	20.460.993	37.204.805	37.583.126	0

in the payments 2015 represents:
- the second pre-financing paid to the SPDs that have THE amount showed in the payments 2016 represents:
- the final payments