

### LEGAL ASPECTS

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### THE GRANT AGREEMENT CONCEPT







#### YOUR RIGHTS

#### e.g.:

- To receive EU funding, under the terms and conditions defined in the grant agreement,
- To own the results of the project that you have generated
- To ask for amendments of the grant agreement (if something needs to be changed)

#### YOUR OBLIGATIONS

#### e.g.:

- To implement the project as planned in the description of the action (Annex 1 to the grant agreement)
- Submit reports at the time and for the periods defined in the grant agreement
- Display the EU and JU emblem and reference to Horizon Europe funding

See also Annex 5

### **HOW MUCH MONEY YOU CAN GET**

Overall, the granting authority can never pay

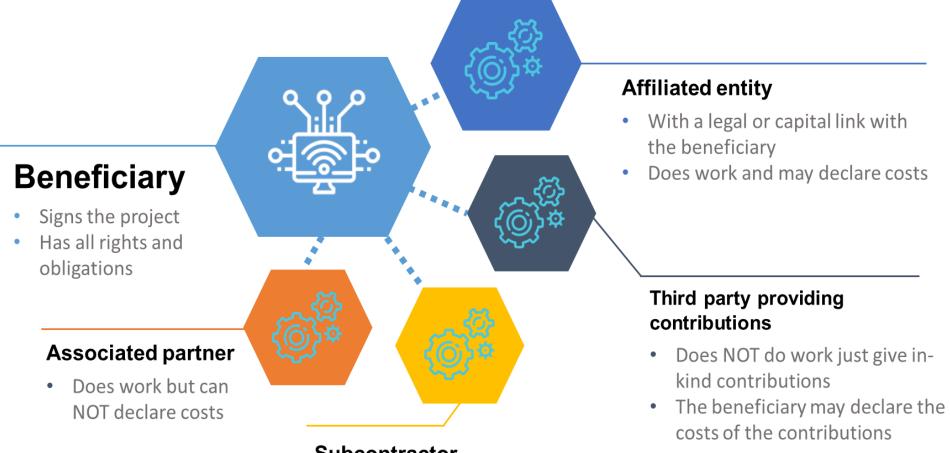
- more than the maximum grant amount fixed in the grant agreement.
- But: it may pay less;
   e.g. if the project costs at the end are less than budgeted



### Clean Hydrogen Partnership

#### **PARTICIPATION**

#### Same categories apply for the lump sum Model Grant Aagreement



- Subcontractor
- Does work and invoices the beneficiary
- The beneficiary may declare the invoice





### **Affiliated entities**

Article 187 (1)(b) of the EU Financial Regulation:

Entities 'that have a link with the beneficiary, in particular a legal or capital link, which is neither limited to the action nor established for the sole purpose of its implementation'.

Article 8 MGA – Lump Sum Grants

- Affiliated entities can charge **lump sum** contributions (= share of the lump sum) under the same conditions as beneficiaries.
- Their tasks must be set out in the Proposal as well their lump sum contributions in the Detailed Budget Table





### **Associated Partner (AP)**

#### Features:

- Must implement the tasks that are assigned to them in Annex 1
- They may not charge contributions to the action
- The costs for their tasks are not eligible and not required
- AP can be linked:
  - either to one or more beneficiaries
  - or with the whole consortium





### **Subcontracts**

Please insert the cost of subcontracts in the Template Application Form— Part
B -> Table 3.1g: 'Subcontracting costs' items and the Detailed Budget Table

### **Purchases**

- Please insert the cost of Purchase costs in the Template Application Form –
  Part B -> Table 3.1h: 'Purchase costs' items (travel and subsistence, equipment
  and other goods, works and services) and Detailed Budget Table
  - In case of equipment: explain if it is full costs or depreciation: this will be part of evaluation!



Ensure consistency between amounts in the Part B tables and Detailed Budget Tables (.xls to be submitted with the application)



### Clean Hydrogen Partnership

### Synergies between forms of funding

e.g.: H2 Valleys require significant investments (JU funding covers only a fraction) -> co-funding from other sources is needed

#### **RULES**

"The Programme shall be implemented in synergy with other Union programmes" [Article 15 (1) HE]

#### <u>Limitations (non-exhaustive):</u>

- a) State aid rules: refer also to <u>General Block Exemption Regulation</u> (including the provisions in the <u>Temporary Crisis and Transition Framework</u>)
- b) Rules on cumulation of funding:
  - "An action that has received a contribution from another Union programme may also receive a contribution under the Programme, provided that the contributions do not cover the same costs. "(...), i.e no two sources of EU funding to the same expenditure item
  - o "The cumulative financing shall not exceed the total eligible costs of the action." [Article 15(4) HE]
- Possible mechanisms (non-exhaustive):
  - STEP (Sovereignty) Seal: For the topics below topics the STEP Seal (so called "Sovereignty Seal" under the STEP Regulation294) will be awarded to proposals exceeding all of the evaluation thresholds set out in this Annual Work Programme
  - Cumulative funding (use of several funding programmes EU structural and R&I, national, regional etc)





Horizon Europe Regulations
Common Provisions Regulation for 20212027
EC guidance on synergies
GBER for state Aid
Seal of Excellence





# **Lump Sum Characteristics**

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Clean Hydrogen JU





### Why use lump sum funding?

### Significant potential for simplification and reducing errors

- Lump sum project funding removes all obligations on actual cost reporting and financial ex-post audits – i.e. a major reduction of administrative burden
- Level playing field (SMEs vs Large enterprises)
- No change in terms of flexibility (deviations, amendments etc)

#### Focus on content

Focus less on financial management and more on content





### Lump sum – Key difference

- Costs are only declared once → At proposal stage
- After the evaluation, and if you are selected for funding, these costs are transformed to lump sum shares and are fixed in the grant agreement for each work package (Annex 2, 'Estimated lump sum breakdown):

|               | WP1     | WP2     | WP3     | WP4     | WP5     | WP6     | WP7     | WP8     | Total     |
|---------------|---------|---------|---------|---------|---------|---------|---------|---------|-----------|
| Beneficiary A | 250.000 |         |         | 50.000  | 300.000 | 250.000 |         | 300.000 | 1.150.000 |
| Beneficiary B |         | 250.000 | 350.000 | 50.000  |         |         | 100.000 | 150.000 | 900.000   |
| Beneficiary C | 100.000 | 100.000 |         | 50.000  |         | 280.000 |         |         | 530.000   |
| Beneficiary D |         | 120.000 |         | 50.000  |         |         | 100.000 | 150.000 | 420.000   |
| Total         | 350.000 | 470.000 | 350.000 | 200.000 | 300.000 | 530.000 | 200.000 | 600.000 | 3.000.000 |

Share of the lump sum per WP

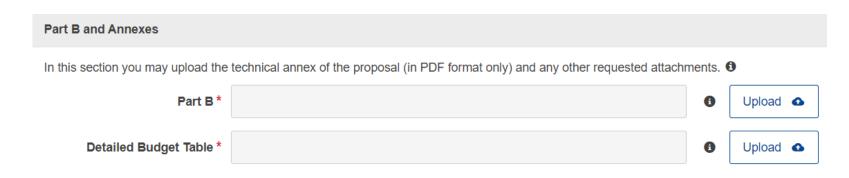
Lump sum = Maximum grant amount

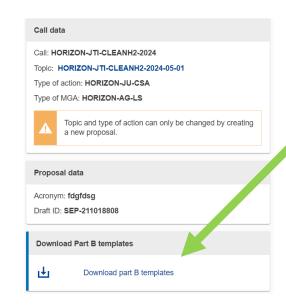
 In setting the lump sum, you are free to define the amount necessary to carry out your project (but respecting topic condition restrictions)

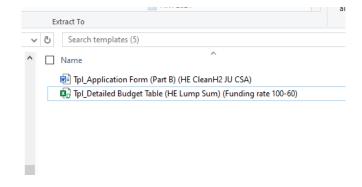


### Writing a lump sum proposal

- Use the part B template that is available in the submission system.
- To define and justify the lump sum, you need to provide a detailed budget table with cost estimations.
- The detailed budget table is an Excel file. You must download it from the online submission system, fill it and submit it as an annex to the Part B of your application form.









### **Detailed Budget Table**

 In this detailed budget table, you provide cost estimations for each cost category per beneficiary (and affiliated entity if any) and per work package.

The cost estimations must be an approximation of your actual costs.

 The cost estimations are used to generate in the detailed budget table a breakdown of lump sum shares per work package and per participant.

### **Evaluation**

- The cost estimations assessed under the implementation criterion.
- Experts will:
  - ensure that the cost estimations are reasonable and non-excessive
  - evaluate whether the proposed resources and the split of the lump sum allow completing the activities described in the proposal.
- If the experts find overestimated costs, they make **concrete recommendations** on the budget that are recorded in the Evaluation Summary Report. This will be reflected in a modified lump sum amount in the grant agreement.
- Cost estimations that are clearly overestimated or underestimated lead to a decreased score under the implementation criterion.



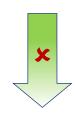


### **Reporting and Payments**

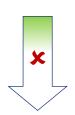
### Simple and automated financial report

|               | WP1     | WP2     | WP3     | WP4     | WP5     |
|---------------|---------|---------|---------|---------|---------|
| Beneficiary A | 250.000 |         |         | 50.000  | 300.000 |
| Beneficiary B |         | 250.000 | 350.000 | 50.000  |         |
| Beneficiary C | 100.000 | 100.000 |         | 50.000  |         |
| Beneficiary D |         | 120.000 |         | 50.000  |         |
| Total         | 350.000 | 470.000 | 350.000 | 200.000 | 300.000 |









Interim payments pay the lump sum shares for completed work packages.

Final payments can also pay partially completed work packages.





### Project design – Work packages

A work package (WP) is a major sub-division of the work plan of your project.



As many as needed but no more than what is manageable

- The default reporting period duration is 18 months (e.g 18+18, 18+18+12 etc)
- Bear this in mind when you time your work packages!
- Dividing your work packages just to match the timing of reporting periods is not recommended.
- It could only be considered for work packages that have the same activities throughout project. (e.g Management, Communication, Dissemination, Exploitation)



### Lump Sum Budgeting in Writing your Proposal

- Novelty: Detailed Budget Table as part of the Proposal there you provide cost estimations for each cost category per Beneficiary & Work Package to form the budget of your Complete proposal to be evaluated.
- Cost estimations must be based on actual costs. Similarly to actual costs, the estimates
  - are subject to the same eligibility rules as in actual costs grants
  - must be in line with your normal practices
  - must be reasonable / non-excessive
  - must be in line with the needs, and necessary for your proposed activities.
- **Detailed instructions** on how to fill in the detailed budget table are provided in the <u>Funding & Tenders portal</u> => Follow the instructions: e.g. For each beneficiary, add Full & short name, Country & funding rate; add as many Work packages as needed, and click to Apply Changes, to generate the Budget sheets per beneficiary.

Instructions BE list WP list Lump sum breakdown Person-months overview Summary per WP BE1

Some general points & JU recommendations presented in the next slides per cost category



### Clean Hydrogen BE Sheet – All costs budgeted as average Cost per ITEM X Number of ITEMS Partnership

| oordinator: BE1 - BUDGET SHEET   |       | View Summary |                |       | BE1-AE     |                |                   |     |
|--|-------|--------------|----------------|-------|------------|----------------|-------------------|-----|
|  |       | Baird COMP   | DUND           |       | Test Compo | und D          |                   |     |
| COST CATEGORY  | ITEMS | COST PER     | BE TOTAL COSTS | ITEMS | COST PER   | AE TOTAL COSTS | BE+AE TOTAL COSTS |     |
| COSTS WORK PACKAGE 1: Coordination & Management  |       |              | •              |       |            |                |                   |     |
|  | 1     |              | Ι              |       |            |                |                   |     |
| DIRECT PERSONNEL COSTS   |       |              |                |       |            |                |                   |     |
| 1 Employees (or equivalent)  |       |              |                |       |            |                |                   |     |
| SENIOR SCIENTISTS (or equivalent in the private sector)  | 3.0   | 3500         | 10500.00       | 15.0  | 10000      | 150000.00      | 160500.00         |     |
| JUNIOR SCIENTISTS (or equivalent in the private sector)  | 2.0   |              | 6400.00        | 25.0  | 8000       |                | 206400.00         |     |
| TECHNICAL PERSONNEL (or equivalent in the private sector)  |       |              | 0.00           |       |            | 0.00           | 0.00              |     |
| ADMINISTRATIVE PERSONNEL (or equivalent in the private sector)   |       |              | 0.00           |       |            | 0.00           | 0.00              |     |
| OTHERS   |       |              | 0.00           |       |            | 0.00           | 0.00              |     |
| 2 Natural Persons under direct contract  |       |              | 0.00           |       |            | 0.00           | 0.00              |     |
| 3 Seconded Persons   |       |              | 0.00           |       |            | 0.00           | 0.00              |     |
| 4 SME owners and natural person beneficiaries  | 2.0   | 5080         | 10160.00       |       | 6706       |                | 10160.00          |     |
| DIRECT SUBCONTRACTING COSTS  | 2.0   | 5080         | 70100.00       |       | 0,00       | 0.00           | 10100.00          |     |
| DIRECT SUBCONTINGUING COSTS  | 2.0   | 5000         | 10000.00       | 1.0   | 17857      | 17857.14       | 27857.14          |     |
| DIRECT PURCHASE COSTS  | 2.0   | 3000         | 10000.00       | 1.0   | 17657      | 17037.14       | 2/03/.14          |     |
| 1 Travel and subsistence   |       |              | 0.00           |       |            | 0.00           | 0.00              |     |
| 2 Equipment (complete 'Depreciation costs' sheet)  | _     |              | 0.00           |       |            | 0.00           | 0.00              |     |
|  |       |              | 0.00           |       |            | 0.00           | 0.00              |     |
| Equipment Infrastructure   |       |              | 0.00           |       |            | 0.00           | 0.00              |     |
| Other assets   |       |              | 0.00           |       |            | 0.00           | 0.00              |     |
| 3 Other goods, works and services  |       |              | 0.00           |       |            | 0.00           | 0.00              |     |
|  |       |              | 0.00           | 1.0   |            | 0.00           | 0.00              |     |
| Consumables  |       |              | 0.00           | 1.0   |            | 0.00           | 0.00              |     |
| Services for meetings, seminars  |       |              | 0.00           |       |            | 0.00           | 0.00              |     |
| Services for dissemination activities (including website)  |       |              | 0.00           |       |            | 0.00           | 0.00              |     |
| Publication fees   |       |              |                |       |            | 0.00           | 0.00              |     |
| Other (shipment, insurance, translation, etc.)   |       |              | 0.00           |       |            | 0.00           | 0.00              |     |
| OTHER COST CATEGORIES  |       |              | 0.00           |       |            | 0.00           | 0.00              |     |
| 1 Financial support to third parties (if applicable in the topic specific conditions)                              |       |              | 0.00           |       |            | 0.00           |                   |     |
| 2 Internally invoiced goods and services   |       |              | 0.00           |       |            | 0.00           | 0.00              |     |
| 3 Transnational access to research infrastructure item costs (if mentioned as eligible in the topic specific       |       |              | 0.00           |       |            | 0.00           | 0.00              |     |
| 4 Virtual access to research infrastructure item costs (if mentioned as eligible in the topic specific conditions) |       |              | 0.00           |       |            | 0.00           | 0.00              |     |
| 5 PCP/PPI procurement costs (if mentioned as eligible in the topic specific conditions)                            |       |              | 0.00           |       |            | 0.00           | 0.00              |     |
|  |       |              |                |       |            |                |                   |     |
| OTAL DIRECT PERSONNEL COSTS AND PURCHASE COSTS (A+C)   |       |              | 27060.00       |       |            | 350000.00      | 377060.00         |     |
| TAL DIRECT COSTS (A+B+C+D)   |       |              | 37060.00       |       |            | 367857.14      | 404917.14         |     |
|  |       |              |                |       |            |                |                   |     |
| INDIRECT COSTS (25% * (A+C))   |       |              | 6765.00        |       |            | 87500.00       | 94265.00          |     |
|  |       |              |                |       |            |                |                   |     |
| TOTAL COSTS (A+B+C+D+E)  |       |              | 43825.00       |       |            | 455357.14      | 499182.14         |     |
|  |       |              |                |       |            |                |                   |     |
|  |       |              |                |       |            |                |                   |     |
| COSTS WORK PACKAGE 2: Feasibility Analysis   |       |              |                |       |            |                |                   |     |
|  |       |              |                |       |            |                |                   |     |
| DIRECT PERSONNEL COSTS   |       |              |                |       |            |                |                   |     |
| 1 Employees (or equivalent)  |       |              |                |       |            |                |                   |     |
|  | d     | D            |                |       | n dans     | C              | \A/D              | DE4 |
| Instructions BE list WP list Lump sum breake   | ıown  | Perso        | on-month       | s ove | rview      | Summary        | per we            | BE1 |

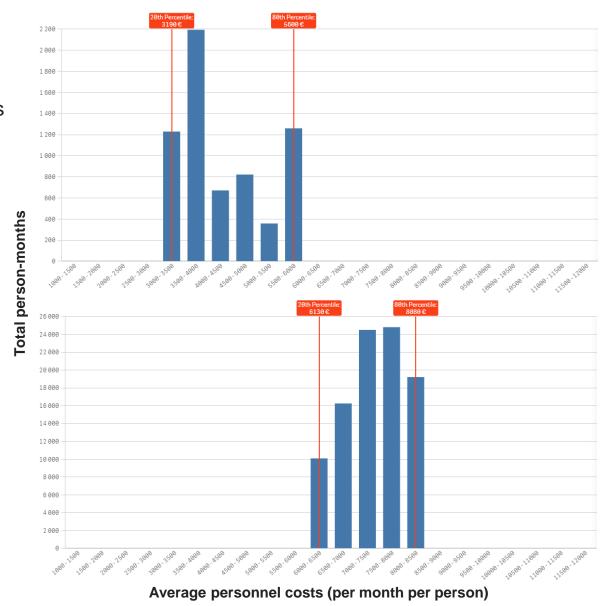
- Complete one 'BEx' sheet per beneficiary. This sheet includes one separate section for each work package. For each work package, enter the cost estimations under each cost category used.
- Enter only the **number of units** and the **cost per unit** for each cost category (yellow cells). The total costs per cost category is calculated automatically.
- For the cost per unit, enter only whole numbers (integers)
- If the beneficiary does not contribute to a specific work package, leave the cells empty.

### Clean Hydrogen Partnership

### **Horizon Dashboard for Lump Sum Personnel costs**

- Experts involved in the evaluation of lump sum proposals use the dashboard to ensure that staff budgets are reasonable and non-excessive.
- For each combination of country and organisation type selected, the dashboard displays the distribution between the 20th and the 80th percentile, and the median personnel costs.
- Based on grants signed from 2021 updated in November 2024.
- Applicants justify high personnel costs in the 'Any comments' tab of the Excel detailed budget table.

Access the dashboard here



Personnel costs for **Research Organisations** in **Romania** 

Personnel costs for Research Organisations in Germany





### **Subcontracting and Direct Purchase Costs**

(Budgeted as # Items X Average Cost per item, Detailed in Part B sections 3.1g & 3.1h)

| 10 | C DIRECT DURCHASE COSTS                                   |      |         |          |
|----|---|------|---------|----------|
| 19 | C. DIRECT PURCHASE COSTS                                  |      |         |          |
| 20 | C.1 Travel and subsistence                                | 2,00 | 650,00  | 1.300,00 |
| 21 | C.2 Equipment (complete 'Depreciation costs' sheet)       |      |         |          |
| 22 | Equipment   | 1,00 | 450,00  | 450,00   |
| 23 | Infrastructure  |      |         | 0,00     |
| 24 | Other assets  |      |         | 0,00     |
| 25 | C.3 Other goods, works and services                       |      |         |          |
| 26 | Consumables   | 4,00 | 1000,00 | 4.000,00 |
| 27 | Services for meetings, seminars                           | 1,00 | 3000,00 | 3.000,00 |
| 28 | Services for dissemination activities (including website) |      |         | 0,00     |
| 29 | Publication fees  | 2,00 | 1000,00 | 2.000,00 |
| 30 | Other (shipment, insurance, translation, etc.)            |      |         | 0,00     |

- Enter the total number of units and the average cost per unit for each relevant cost category.
- The cost per unit will be an average of the prices of all items in the given category for a given beneficiary and a given work package. No more detailed information is required in the Excel file.
- If purchase costs exceed 15% of the personnel costs of a given beneficiary, this beneficiary must complete table 3.1h of Part B of the proposal template

Table 3.1h: 'Purchase costs' items (travel and subsistence, equipment and other goods, works and services)

| Participant Number/Short Name                  |          |               |  |  |  |  |
|--|----------|---------------|--|--|--|--|
|  | Cost (€) | Justification |  |  |  |  |
| Travel and subsistence                         |          |               |  |  |  |  |
| Equipment                                      |          |               |  |  |  |  |
| Other goods, works and<br>services             |          |               |  |  |  |  |
| Remaining purchase costs (<15% of pers. costs) |          |               |  |  |  |  |
| Total  |          | 1             |  |  |  |  |





### **Equipment**

Equipment costs listed in a BE sheet to be further detailed in the Depreciation sheet, or in the Any Comments sheet.

| -          |                        |                |     |     |     |                    | The state of the s |
|------------|------------------------|----------------|-----|-----|-----|--------------------|--|
| <b>4</b> → | Person-months overview | Summary per WP | BE1 | BE3 | BE4 | Depreciation costs | Any comments   |

Depreciation Costs to be listed encoded per Beneficiary & WP as # of Items X average depreciation "Cost per Item" in the Beneficiary sheet, based on to explanations of Depreciation Calculation in the Depreciation sheet (manual entry to BE sheet)

| C. DIRECT PURCHASE COSTS   |   |       |                  |       |                   |               | TOOL:                         | DEPRECIAT             | ION COSTS     | LIST                      |                          |                    |   |
|--|---|-------|------------------|-------|-------------------|---------------|-------------------------------|-----------------------|---------------|---------------------------|--------------------------|--------------------|---|
| C.1 Travel and subsistence C.2 Equipment (complete 'Depreciation costs' sheet) |   |       |                  |       |                   |               |                               | Date of               |               |                           | % of useful              | Charaed            |   |
| Equipment<br>Infrastructure  |   | BE nr | Beneficiary name | WP nr | Work Package name | Resource type | Short name of the investments | or planned<br>date of | Purchase cost | % used for the<br>project | life of the equipment in | depreciation costs | Justification: Needed info for depreciation |
| Other assets   | • |       |                  |       |                   |               |                               | purchase)             |               |                           | the project              | P                  |   |

For Full capitalized costs of equipment items authorized as per call conditions, there's no need to fill-in the Depreciation sheet, but a comment to be added in the Comments sheet: Equipment items A,B,C.. budgeted at full cost as per call conditions.

|    | Any comments               |  |  |  |  |  |  |  |  |
|----|----------------------------|--|--|--|--|--|--|--|--|
| nr | BE ref WP ref Comments     |  |  |  |  |  |  |  |  |
|    | BE1                        |  | Qualified senior reseracher needed, so personnel costs are higher than average for WP1 |  |  |  |  |  |  |
|    | BE3                        |  | No depreciation but Full Purchase capitalised costs of call-specified equipment        |  |  |  |  |  |  |
|    | BE4 Own resources of 100 K |  |  |  |  |  |  |  |  |

- Deviations in various costs categories, other costs details ( if not already explained in 3.1g for Sub-contracting, or 3.1h for Purchase costs, or depreciation sheet), or own resources to be explained and justified the Comments table.
- o Consistency of costs details between the different parts of the proposal.

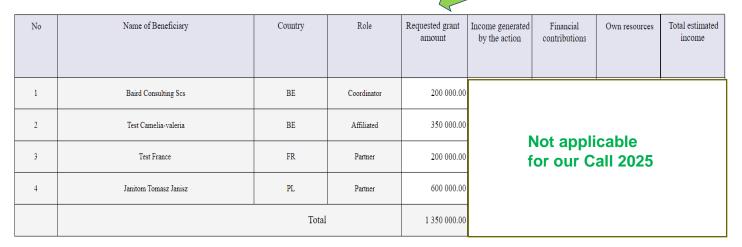




#### **Detailed Budget table vs. Part A: Budget**

#### ESTIMATED BREAKDOWN OF THE LUMP SUM WP1 WP2 WP3 Pct % BENEFICIARIES \ WORK PACKAGES Management RESEARCH **DEMO** Total **BE1: Baird Consulting Scs** 30,677.50 103,697.50 65,625.00 200,000.00 12.90% 318,750.00 > BE1-AE2: Test Camelia-Valeria 131,250.00 0.00 450,000.00 29.03% 141,173.88 50.898.69 7.927.4 200,000.00 12.90% BE3: Test France **BE4: Janitom Tomasz Janisz** 315,000.00 385,000.0 700,000.00 45.16% Total: 805,601.38 285,846.19 458,552.44 1,550,000.00 100.00% 51.97% 18.44% Percentage: 29.58% 100.00%

#### 3 - Budget



**CONSISTENCY** in costs listed in all parts of Proposal –

- EXCEL detailed budget table,
- Budget in Part A1 section 3

Make sure that Requested EU grant is equal or less than the costs in the Lump Sum Breakdown (Excel)



### Clean Hydrogen Partnership

### Resources available

One dedicated <a href="https://example.com/lump.sum.page">lump.sum.page</a> on the Funding & Tenders Portal with:

# Guidance documents

- What do I need to know?
   Quick guide
- Frequently asked questions
- Detailed guidance for participants
- Lump sum briefing slides for experts

# Reference documents

- Model Grant Agreement Lump Sum
- <u>Decision authorising the use of lump sum contributions</u> under the Horizon Europe Programme

### **Events**

- Future events
- Past events and recordings



