**The logical framework matrix (logframe-LFM) and the activities matrix (Annex E3d)**

*This annex includes two tables to be filled in:*

* *the “logical framework matrix” and*
* *the “activities matrix”.*

*The Logframe aims at capturing the intervention logic of the action via its results chain, whereas the activities matrix captures the activities necessary to be performed in order to achieve the outputs.* ***Activities are not results****, hence they are not to be listed in the logical framework matrix, but only in the activities matrix.*

**The logical framework matrix (logframe-LFM)**

*The Logical framework (logframe) matrix is a table that captures in a structured way the hierarchy of* ***results*** *of the action.*

*The Logframe will become part of the grant contract (Annex I – Description of the Action).*

*The Logframe is composed by the following columns:*

|  |  |
| --- | --- |
| *Results chain* | *Each result (impact, outcome, output) is to be named and numbered.*  *As per OECD-DAC definition:*  *“Results are defined as the outputs, outcomes, or impacts of development interventions with each element contributing to the next, as set out in the results chain.” The three results are defined as follows:*   * *impact(s) are the long-term effects of the action fulfilling the overall objective;* * *outcomes are the short-medium term effects of the action fulfilling the specific objective(s); [[1]](#footnote-2)* * *outputs are the products, capital goods and services which result from development interventions.*   *The links between each level of results are as important as the results themselves, reflecting the intervention logic (theory of change) and the roles of the beneficiary of the grant, the targets groups, the final beneficiaries and other stakeholders.* |
| *Indicators* | *The performance of each result (impact, outcome, output) is measured by at least one indicator. Indicators are to be phrased in a neutral way (e.g. Number of people trained) and without information on the sense of direction, which is given by the delta between baseline and target.*  *When relevant, please indicate the disaggregation per gender, age, urban/rural, disability, sector, country, etc.* |
| *FNLC* | *In case an indicator is also in the budget of the action in its FNLC component, please write YES. On the contrary please write NO. Indicators that are not marked FNCL will be used only for the purpose of monitoring and reporting, but not for the purpose of payments.* |
| *Unit of measure* | *An indicator requires a “unit” of measure, e.g. in the case of Number of people, the unit of measure is “Number”. The same unit of measure is to be used for baseline and target values* |
| *Baseline* | *For each indicator it is required to provide the baseline value as lastly available. E.g. 200 in 2022. In the exceptional case this value is not available at the time of submission of the proposal, this is to be duly justified (e.g. baseline study at inception, survey, etc.)* |
| *Intermediary target* | *This column could be added to the template provided in case it is deemed necessary by the beneficiary to allow for smoother monitoring and reporting of the action. E.g. 400 in 2023.* |
| *Target* | *For each indicator it is required to provide the target value and year. E.g. 500 by 2024. In the exceptional case this value is not available at the time of submission of the proposal, this is to be duly justified (e.g. baseline study at inception, survey, etc.)* |
| *Sources of data* | *For each indicator is required to list how the values around the performance of the relevant indicators are to be collected and by whom. This information is particularly important in the case of use of financing not linked to costs because the sources of data will be consulted to validate the achievement of the results as reported.*  *Please note it is possible to have more than one source of data related to one indicator.* |
| *Assumptions* | *External, necessary and positive conditions for implementing the action that are outside of its management's control. Assumptions are needed in the vertical logic of the Logframe.*  *If the outputs are achieved and the assumptions are verified, it is likely that the outcomes will be achieved. If the outcomes are achieved and the related assumptions are verified, it is likely that the impact is achieved.*  *The vertical logic of the assumptions justifies the absence of assumptions at the level of impact, as there is no higher level to achieve than impact.* |

*The Logical framework (logframe) matrix is to be used as a monitoring and reporting tool on the achievement of the results during implementation. In due time (i.e. interim and final reports) the progresses/values* *on each indicator aimed at measuring the relevant result are to be regularly updated by the beneficiary in the column “Current value” that is foreseen in the template below for monitoring and reporting purposes. Columns for intermediary targets could be added, if deemed necessary to allow monitoring and reporting..*

*For operational purposes, the contact person appointed by the beneficiary to manage the Logical Framework as per article 4.2 of the Special Conditions is: <name, e-mail address>. If this person is replaced during implementation, the name and the contact details of the replacement should be shared promptly with the contracting authority at the latest via the interim narrative report.*

| ***Results*** | ***Results chain*** | ***Indicator*** | ***FNLC*** | ***Unit of measure*** | ***Baseline***  ***(value & reference year)*** | ***Target***  ***(value & reference year)*** | ***Sources of data*** | ***Assumptions*** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| ***Impact (Overall objective)*** | *As per OECD-DAC definition, the impact is “the overall objective of the Action entailing positive and negative, primary and secondary long-term effects produced by a development intervention, directly or indirectly, intended or unintended.”*  *The impact is the long-term expected effect of the action fulfilling the overall objective to which the action contributes at country, regional or sector level, in the political, social, economic and environmental global context which will stem from interventions of all relevant actors and stakeholders.*  *Please delete this row once the Logframe is completed.* | *Quantitative and/or qualitative variable that provides a simple and reliable mean to measure the achievement of the corresponding result.*  *To be presented, when relevant, disaggregated by gender, age, urban/rural, disability, etc.* | *In case the Action is to be entirely or partly funded using financing not linked to costs, please* ***mark FNLC the indicators that are to be transposed in the Budget (Annex B)****.*  *Please delete this column in case the Action does not make use of FNLC.* | *A quantity used as a standard of measurement for each given indicator (i.e. Number of, Percentage, Status of). The same unit of measure is to be used for baseline and target values* | *The value of the indicator(s) prior to the intervention against which progress can be assessed or comparisons made.*  *(Ideally, to be drawn from the partner's strategy)* | *The intended final value of the indicator(s).*  *(Ideally, to be drawn from the partner's strategy)* | *Ideally to be drawn from the partner's strategy.* | *Not applicable at impact level* |
|  | Impact indicator 1: | YES/NO |  | Baseline for impact indicator 1 | Target for impact indicator 1 | Sources of data for impact indicator 1 | *Not applicable at impact level* |
| Impact indicator 2: | YES/NO |  | Baseline for impact indicator 2 | Target for impact indicator 2 | Sources of data for impact indicator 2 |
| Impact indicator #: | YES/NO |  | Baseline for impact indicator # | Target for impact indicator # | Sources of data for impact indicator # |
| ***Outcome (s) (Specific objective(s)*** | *As per OECD-DAC definition, the outcomes are “The likely or achieved short-term and medium-term change and effects of intervention outputs.”*  *The main medium-term effect of the intervention focusing on behavioural and institutional changes beneficial to the target group and resulting from the related outputs of the Action.*  *It is good practice to limit the number of specific objectives (often one is enough), however for large Actions, other outcomes can be included.*  *Please delete this row once the Logframe is completed.* | *Quantitative and/or qualitative variable that provides a simple and reliable mean to measure the achievement of the corresponding result*  *To be presented, when relevant, disaggregated by sex, age, urban/rural, disability, etc.* |  |  | *The value of the indicator(s) prior to the intervention against which progress can be assessed or comparisons made.* | *The intended final value of the indicator(s).* | *Sources of information and methods used to collect and report (including who and when/how frequently).* | *External, necessary and positive conditions for implementing the action that are outside of its management's control. If the outcomes are achieved and the assumptions at outcome level are verified, it is likely that the impact is achieved.* |
| Outcome 1 | 1.1 – Indicator 1 to Outcome 1 | YES/NO |  | 1.1 – Baseline for indicator 1.1 *(same unit of measure)* | 1.1 – Target for Indicator 1.1 *(same unit of measure)* | 1.1 – Source of data for indicator 1.1 |  |
| 1.2 – Indicator 2 to Outcome 1 | YES/NO |  | 1.2 Baseline for indicator 1.2 *(same unit of measure)* | 1.2 – Target for Indicator 1.2 *(same unit of measure)* | 1.2 – Source of data for indicator 1.2 |  |
| (…) | YES/NO |  | (…) | (…) | (…) |  |
| Outcome 2 | 2.1 – Indicator to outcome 2 | YES/NO |  | 2.1 – Baseline for indicator 2.1 *(same unit of measure)* | 2.1 – Target for Indicator 2.1 *(same unit of measure)* | 2.1 – Source of data for indicator 2.1 |  |
| 2.2 - Indicator to outcome 2 | YES/NO |  | 2.2 – Baseline for indicator 2.2 *(same unit of measure)* | 2.2 – Target for Indicator 2.2 *(same unit of measure)* | 2.2 – Source of data for indicator 2.2 |  |
| Outcome # | (…) | YES/NO |  | (…) | (…) | (…) |  |
| ***Outputs*** | *As per OECD-DAC definition outputs are “the products, capital goods and services which results from development interventions.”*  *Outputs are the direct/tangible products (infrastructure, goods and services) delivered/generated by the action. They may also include changes resulting from the action which are relevant to the achievement of outcomes. These changes relate to improved capacities, abilities, skills, systems, policies of a group of people or an organisation, and are generated by the EU action.*  *Outputs should be linked to corresponding outcomes through clear numbering.*  *Please delete this row once the Logframe is completed.* | *(same as above)* |  |  | *(same as above)* | *(same as above)* | *(same as above)* | *External, necessary and positive conditions for implementing the action that are outside of its management's control. If the outputs are achieved and the assumptions at output level are verified, it is likely that the related outcome is achieved.* |
| 1.1 Output 1 related to Outcome 1 | 1.1.1 Indicator 1 to Output 1 | YES/NO |  | 1.1.1 Baseline for indicator 1.1.1 *(same unit of measure)* | 1.1.1 Target for Indicator 1.1.1 *(same unit of measure)* | 1.1.1 Source of data for indicator 1.1.1 |  |
| 1.1.2 Indicator 2 to Output 1 | YES/NO |  | 1.1.2 Baseline for indicator 1.1.2 *(same unit of measure)* | 1.1.2 Target for Indicator 1.1.2 *(same unit of measure)* | 1.1.2 Source of data for indicator 1.1.2 |  |
| (…) | YES/NO |  | (…) | (…) | (…) |  |
| 1.2 Output 2 related to Outcome 1 | 1.2.1. Indicator 1 to Output 2 | YES/NO |  | 1.2.1. Baseline for indicator 1.2.1 *(same unit of measure)* | 1.2.1. Target for Indicator 1.2.1 *(same unit of measure)* | 1.2.1. Source of data for indicator 1.2.1 |  |
| 1.2.2 Indicator 2 to Output 2 | YES/NO |  | 1.2.2 Baseline for indicator 1.2.2 *(same unit of measure)* | 1.2.2 Target for Indicator 1.2.2 *(same unit of measure)* | 1.2.2 Source of data for indicator 1.2.2 |  |
| (…) | YES/NO |  | (…) | (…) | (…) |  |
| 2.1 Output 1 related to Outcome 2 | 2.1.1 Indicator 1 to Output 1 | YES/NO |  | 2.1.1 Baseline for indicator 2.1.1 *(same unit of measure)* | 2.1.1 Target for Indicator 2.1.1 *(same unit of measure)* | 2.1.1 Source of data for indicator 2.1.1 |  |
| 2.1.2 Indicator 2 to Output 1 | YES/NO |  | 2.1.2 Baseline for indicator 2.1.2 *(same unit of measure)* | 2.1.2 Target for Indicator 2.1.2 *(same unit of measure)* | 2.1.2 Source of data for indicator 2.1.2 |  |
| (…) | YES/NO |  | (…) | (…) | (…) |  |
| 2.2 Output 2 related to Outcome 2 | 2.2.1 Indicator 1 to Output 2 related to Outcome 2 | YES/NO |  | 2.2.1 Baseline for indicator 2.2.1 *(same unit of measure)* | 2.2.1 Target for Indicator 2.2.1 *(same unit of measure)* | 2.2.1 Source of data for indicator 2.2.1 |  |
| 2.2.2 Indicator 2 to Output 2 related to Outcome 2 | YES/NO |  | 2.2.2 Baseline for indicator 2.1.2 *(same unit of measure)* | 2.2.2 Target for Indicator 2.2.2 *(same unit of measure)* | 2.2.2 Source of data for indicator 2.2.2 |  |
| (…) | YES/NO |  | (…) | (…) | (…) |  |
| (…) |  | YES/NO |  |  |  |  |  |
| **Output #**: Third Party Assessment  This output is to be included in the Logframe **only** in case of actions making entirely use of financing not linked to costs as per Article 14.bis of the General Conditions. | Number of approved reports | YES | Number | X (20XX) | X (20XX) | TPA as submitted by the Beneficiary | N/A |

**Activities matrix**

| ***Outputs*** | ***Activities*** | ***Indicative inputs and amounts*** | ***Assumptions*** |
| --- | --- | --- | --- |
| *The outputs listed in the Logframe are achieved via the implementation of the activities.*  *Please delete this row with instructions once the activities matrix is completed.* | *What are the key activities to be carried out to produce the intended outputs?*  *Activities should be linked to corresponding output(s) following the numbering provided in the Logframe*  *Please delete this row with instructions once the activities matrix is completed.* | ***Inputs***  *What are the political, technical, financial, human and material resources required to implement these activities, e.g. staff, equipment, supplies, operational facilities, etc.*  ***Amounts***  *What are the indicative amounts per activity? This should not replicate the Budget (Annex B) but indicatively identify the amounts allocated per activity. This is going to be particularly useful in case of actions making use of financing not linked to costs – and provide correspondence between the outputs and the amounts listed in the Budget (FNLC component).*  *Please delete this row with instructions once the activities matrix is completed.* | *External, necessary and positive conditions for implementing the action that are outside of its management's control. If the activities are implemented and the assumptions listed here are verified it is likely the outputs are achieved.*  *Please delete this row with instructions once the activities matrix is completed.* |
| Copy/paste from outputs in the Logframe | Activities related to output 1 |  |  |
| Copy/paste from outputs in the Logframe | Activities related to output 2 |  |  |
| Copy/paste from outputs in the Logframe | Activities related to output 3 |  |  |
| Copy/paste from outputs in the Logframe | *Please add as many rows as needed* |  |  |

1. Please note that while in Better Regulation terminology “outcomes” are synonymous of “results”, this Logical Framework Matrix adopts the OECD-DAC terminology on “results” (encompassing the three levels of: outputs, outcomes, impact) reflecting international consensus among development providers. [↑](#footnote-ref-2)