**Logframe matrix**

|  | ***Results chain*** | ***Indicator*** | ***Baseline*** ***01´2020*** | ***Current value 12´2020*** | ***Target******06’2023*** | ***Source and mean of verification*** | ***Assumptions*** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| ***Impact (Overall objective)*** | *To boost the development of the professional housing private sector in countries XX and YY* | *Number of professional housing companies providing services to homeowners (disaggregated by country)* | *7834**XX: 7500* *YY: 334*  | *XX:**YY:* | *8147**XX: 7800**YY: 347* | *Statistic information from Ministry of Housing (YY) and Ministry of Industry and Infrastructural Development (XX) on the numbers of private housing companies*  |  |
| ***Outcome (s) (Specific objective(s))*** | Oc1 Involvement of BIOs and MSMEs in housing policy decision-making processes in XX and YY enhanced | *Oc 1.1. Status of the standards for professional housing management developed by BIOs with the help of the intervention**Oc 1.2. Percentage of the targeted BIOs and MSMEs fully involved* or involved to a large extent in the housing policy decision-making processes *(measured on a 5-point Likert scale[[1]](#footnote-1))* (disaggregated by country)*Oc 1.3. Percentage of BIOs’ members very satisfied or somehow satisfied with the quality of the new service on training for upgrading professional qualifications that has been developed by the intervention (measured on a 5-point Likert scale[[2]](#footnote-2))**(disaggregated by country)* | *Oc 1.1.* *XX: professional standards for ‘housing manager’ and ‘caretaker’developed and submitted to the Ministry of Labour**YY: No Standards for professional housing* *Oc 1.2.**XX:**YY:* *Oc 1.3.* *XX: YY:*  | *Oc 1.1.**XX: Standards adopted for both ‘housing manager’ and ‘caretaker’YY: Standard adopted only for ‘caretaker’**Oc 1.2.* *XX:**YY:* *Oc 1.3.* *XX: YY:*  | *Oc 1.1. Standards for professional housing management adopted in XX and YY**Oc 1.2.* *XX:**YY:* *Oc 1.3.**XX: YY:* | *Oc 1.1. Monitoring of the legislative processes in XX and YY by the intervention**Oc 1.2. Baseline and endline feedback survey of targeted BIOs and MSMEs* *Oc 1.3.**Survey among BIOs members* | *The free-market economy is maintained in XX and YY* |
|  | Oc2 VET system for professional housing management in XX and YY expanded  | *Oc 2.1. Number of BIOs applying the Concept on the provision of training services for the upgrade of qualifications of housing managers**(disaggregated by country)**Oc 2.2. Number of professional colleges assisted by the intervention certified to teach housing management* *(disaggregated by country)**Oc 2.3. Number of VET institutions applying Curriculum for professional housing managers developed with the support of the intervention**(disaggregated by country)*  | *Oc 2.1.**XX: 0YY: 0**Oc 2.2.* *XX: 0YY: 0**Oc 2.3.* *XX: 0YY: 0* | *Oc 2.1.* *XX: 0YY: 0**Oc 2.2. 10**XX: 7YY: 3**Oc 2.3. 3**XX: 2YY: 1* | *Oc 2.1.* *XX: 0YY: 0**Oc 2.2. 20**XX: 10YY: 10* *Oc 2.3. 4**XX: 2YY: 2* | *Oc 2.1.* *elaborated concepts for each BIO**Oc 2.2.**Lists of certified colleges* *Oc 2.3.* *Formal letters from the colleges confirming inclusion of new curriculum*  *for professional housing managers in their training programme* |
| ***Outputs for SO 1*** | ***Outputs for SO 1*** |
| Op 1.1. Increased knowledge of BIOs and MSMEs about professional housing management and its potential impact on the XX and YY economies (WP2 – W3) | *Op 1.1.1. Status of the Analysis of the potential of professional housing management on the countries’ economies**Op 1.1.2. Status of the overview on professional housing management VET in post-Soviet countries**Op 1.1.3. Number of stakeholders reached with the update of the compendium for housing management and Energy Efficient Refurbishment (disaggregated by country and type of institution)**Op 1.1.4. Number of people reached with communication activities and advertising events promoting professional housing management* *(disaggregated by country)* | *Op 1.1.1.* *XX: 0**YY: 0**Op 1.1.2.**XX: 0**YY: 0**Op 1.1.3.**Compendium developed )**Op 1.1.4.**XX: 0**YY: 0* | *Op 1.1.1.* *XX: 1* *YY: 1* *Op 1.1.2. 2**XX: 1**YY: 1**Op 1.1.3. 1000**XX: 500**YY: 500**Published online**Op 1.1.4. 8652**XX: 4646**YY: 4006* | *Op 1.1.1. Analysis covering education and qualification of housing managers**Op 1.1.2. 2**XX: 1**YY: 1**Op 1.1.3. Compendium updated and disseminated* *Op 1.1.4. 6000 people* *XX: 3000**YY: 3000* | *OP 1.1.1. Intervention progress reports* *Op 1.1.2. Intervention progress reports* *Op 1.1.3. Dissemination lists**Op 1.1.4. participants lists, dissemination list, website analytics* | *Improved capacity provides confidence and motivation for continuous participation of BIOs in housing policy decision-making**BIOs and MSMEs apply the knowledge obtained with the support of the Intervention**The national authorities are interested in the intervention’s objectives and continue the dialogue with BIOs established in the framework of the Intervention*  |
| Op 1.2. Increased capacities of BIOs and MSMEs in the professional housing management sector in advocacy and lobbying for their interests (WP3) | *Op 1.2.1. Status of the development of the professional standards for housing management* *Op 1.2.2. Number of round tables, consultations, informational events, and workshops with the participation of BIOs and local, regional & national stakeholders organised by the intervention* *Op 1.2.3.* *Number of BIOs’ members and MSMEs attending round tables, consultations, informational events, workshops with the local, regional & national stakeholders organised by the intervention* *(disaggregated by gender and country)**Op 1.2.4. Number of representatives of the local, regional & national authorities attending round tables, consultations, informational events, workshops organised by the intervention**(disaggregated by gender and country)**Op 1.2.5. Status of development of a set of recommendations on further implementation of professional housing management and staff qualifications*  | *Op 1.2.1. XX: professional standards for ‘housing manager’ and ‘caretaker’developed and submitted to the Ministry of Labour**YY: No Standards for professional housing* *Op 1.2.2.* *XX: 0**YY: 0**Op 1.2.3.**XX: 0**YY: 0* *Op 1.2.4.**XX: 0**YY: 0**Op 1.2.5. No recommendations* | *Op 1.2.1.* *XX: professional standards for ‘housing manager’ and ‘caretaker’ adopted* *YY: professional standard for ‘caretaker’ developed* *Op 1.2.2.**XX:* *YY:* *Op 1.2.3.**XX:* *YY:* *Op 1.2.4. 34**XX: 25* *YY: 9**Op 1.2.5.* | *Op 1.2.1.* *XX: certification* *YY: standard**Op 1.2.2. 52**XX: 25* *YY:27* *Op 1.2.3.**XX:* *YY:* *Op 1.2.4. 60**XX: 30* *YY: 30**Op 1.2.5. Report on recommendations produced and disseminated* | *Op 1.2.1. Intervention progress reports**Op 1.2.2. Minutes of Round tables, consultations and Conference; Presentations from the international workshop and International Knowledge Sharing Events* *Op 1.2.3. List of participants in round tables, consultations and Conference; Presentations from the international workshop and International Knowledge Sharing Events**Op 1.2.4. List of participants in round tables, consultations and Conference; Presentations from the international workshop and International Knowledge Sharing Events**Op 1.2.5. Intervention progress reports* |
| ***Outputs*** | ***Outputs for SO 2*** |
| Op 2.1. Increased capacities of XX and YY BIOs and their trainer networks to deliver qualified training in housing management for members and other MSMEs (WP4)  | *Op 2.1.1. Status of development of the Concept on the provision of training services to upgrade the qualifications of housing managers* *Op 2.1.2**. Number of* *BIOs’ members & trainers who consider that their capacity to deliver qualified training in housing management increased following the intervention’s capacity development support**(disaggregated by gender and country)**Op 2.1.3. Number of trained housing managers / on-site workers who increased their knowledge on housing management, energy efficiency and digital technologies for building maintenance (A.4.4)* |  *Op 2.1.1. no Concepts**Op 2.1.2.* *XX: 0**YY: 0* *Op 2.1.3.**XX: 0**YY: 0* |  *Op 2.1.1.**XX: 1 Concept elaborated**YY: 1 Concept elaborated**Op 2.1.2. 85**XX: 55* *(25m / 30w)**YY: 30* *(20m / 10w)**Op 2.1.3.**XX: 0**YY: 0* | *Op 2.1.1. Concept elaborated (training services to be provided by BIOs or trainers)* *Op 2.1.2.* *200**XX: 100* *(50 m / 50 w)**YY: 100* *(50 m / 50 w)**Op 2.1.3. 80**XX: 40* *(20 m/20 w)**YY: at least 40* *(20 m / 20 w)*  | *Op 2.1.1. Intervention progress reports**Op 2.1.2. Final feedback surveys**after the training & study tour**Op 2.1.3. Pre- and post-training surveys* | *BIOs and VET institutions remain committed to the introduction of the education system for professional housing management**The housing managers / on-site workers apply the proposed innovative techniques and technologies* *College teachers and VET experts* *apply the knowledge obtained with the support of the Intervention* *The selected participants are available to complete the education course and to follow the internship opportunities*  |
| Op 2.2 Increased capacities of the national professional colleges in the provision of VET in housing management (WP5, concerned with curriculum development and ToT) | *Op 2.2.1. Status of the development of the concepts for “Training for Trainers” (ToT) for VET teachers* *Op 2.2.2. Number of college teachers and VET experts, engaged by the Intervention in ToT, consider their capacity to teach housing management topics enhanced* *(disaggregated by gender and country)**Op 2.2.3. Status of development of the VET curricula for professional housing managers* *Op 2.2.4. Number of colleges that have adopted the new curricular developed by the intervention*  | *Op 2.2.1.**No ToT concept in XX and YY* *Op 2.2.2.**XX: 0YY: 0**Op 2.2.3.**No VET curricula in XX and YY* *Op 2.2.4.**XX: 0YY: 0* | *Op 2.2.1.**XX&YY:* *ToT concept elaborated and implemented* *Op 2.2.2.**XX: 0YY: 0* *Op 2.2.3.**XX: elaborated and promoted* *YY:* *Op 2.2.4.* *XX: YY:*  | *Op 2.2.1.* *Concept elaborated and implemented in XX and YY**Op 2.2.2. 20**XX:* *YY:*  *Op 2.2.3. 2* *elaborated and promoted both in XX and YY*  *Op 2.2.4.* *XX:* *YY:*  | *Op 2.2.1. Intervention progress reports**Op 2.2.2. Final feedback surveys / evaluation* *Op 2.2.3. Intervention progress reports**Op 2.2.4.* *Feedback surveys* |
|  | Op 2.3 Improved access to VET on housing management (WP5, concerned with pilot VET courses and internships)  | *Op 2.3.1. Number of participants selected for first course education of housing managers at VET colleges**(disaggregated by gender and country)**Op 2.3.2. Status of development of the Concept on internship for VET students in companies**Op 2.3.3. Number of facilitated internship places introduced by BIOs at housing management companies with the support of the intervention* | *Op 2.3.1.**XX: 0**YY: 0**Op 2.3.2.**XX: 0**YY: 0**Op 2.3.3.**XX: 0**YY: 0* | *Op 2.3.1.* *XX: 0**YY: 0**Op 2.3.2.**XX: 0**YY: 0**Op 2.3.3.**XX: 0**YY: 0* | *Op 2.3.1. 30**XX: 15* *(10 m / 5 w)**YY: 15* *(10 m / 5 w)**Op 2.3.2. 2 concepts developed* *XX: 1**YY: 1**Op 2.3.3. 8* *XX: 4**YY: 4* | *Op 2.3.1. enrolments statistics of the partner institutions**Op 2.3.2: Intervention progress reports**Op 2.3.3. Signed cooperation/partnership agreements between VET institutions and companies; statistics of the partner institutions* |

**2.4 Activity matrix**

|  |  |  |  |
| --- | --- | --- | --- |
| ***Activities*** | *What are the key activities to be carried out to produce the intended outputs?* ***Oc1 Involvement of BIOs and MSMEs in housing policy decision-making processes in XX and YY enhanced*** *Op 1.1. Increased knowledge of BIOs and MSMEs about professional housing management and its potential impact on the XX and YY economies (WP2 – W3)**A.2.1. Analyses of the potential of professional housing management on the countries’ economies**A.2.3. Recommendations for further implementation of prof. housing management & staff qualifications**A.3.3.3. Information and advertising events for promotion of housing. management* *A.3.3.4. Update compendium for housing management and EER in XX and YY*A.6.3.2. Kick-Off Seminar in XX A.6.5.1. Design and dissemination of project leaflet A.6.5.2. Project roll-up banner A.6.5.3. Preparation of press releases A.6.5.4. Organisation of media coverage (articles, TV and radio broadcasts) A.6.5.5. Online appearance of the project A.6.5.6. Project Newsletter A.6.4. Establishment of international/national partnerships *Op 1.2. Increased capacities of BIOs and MSMEs in the professional housing management sector in advocacy and lobbying for their interests (WP3-W2)*A.3.2.1. Round tables and meetings with local, regional & national stakeholdersA.3.2.2. International workshop on lobbyingA.3.3.1. International Knowledge Sharing Events in XX & YY A.2.2. Development of a short overview of housing management market in post-Soviet countriesA.3.3.2. Final Conference in YY  | ***Means****What are the political, technical, financial, human and material resources required to implement these activities, e. g. staff, equipment, supplies, operational facilities, etc?** Qualified staff to prepare implement and evaluate project activities
* Involvement of experienced local, national and international experts
* Technical standard equipment
* Necessary project logistic and communication infrastructure.

***Costs****What are the action costs? How are they classified? (Breakdown in the Budget for the Action)*Human resources; EUR 637.325Travel: EUR 114.130Equipment and supplies: EUR 4.600Local office: EUR 25.200Other costs and services: EUR 131.725Indirect costs: EUR 63.909 | ***Assumptions****Factors outside project management's control that may impact on the activities-outputs linkage.**Institutional stability of project partners**Support and direct involvement by the associates and the governmental and local authorities from the target countries**Available and recruited staff is skilled and motivated**Financial viability of BIOs to continue delivering project activities beyond EU support**Accessing the project funding in time* |
|  | ***Oc2 VET system for professional housing management in XX and YY expanded*** *Op 2.1. Increased capacities of XX and YY BIOs and their trainer networks to deliver qualified training in housing management for members and other MSMEs (WP4*A.4.1. Elaboration of services & modular capacity building concepts implemented by the BIOsA.4.2. Study tour to Estonia for BIOs staff members A.4.3. Conduct “Train the Trainer” trainings & Create a network of trainersA.4.4. Conduction of a series of trainings for BIO members & other housing management companies *Op 2.2 Increased capacities of the national VET institutions in the provision of VET in housing management (WP5, concerned with curriculum development and ToT)*A.5.1. Study tour to Germany for VET expertsA.5.2. Review of the German curriculum from the EBZ & adaptation to Central Asian circumstances A.5.3. Preparation of curricula & initiation of an official accreditation of the housing manager curriculum in XX & YY A.5.4. Creation of “Training of Trainers” (ToT) concept A.5.5. Conduction of ToT on housing management topics for VET teachers *Op 2.3 Improved access to VET on housing management (WP5, concerned with pilot VET courses and internships)* A.5.6. Selection of first participants for education of housing managers at VET colleges A.5.7. BIOs develop internship concepts for VET students in companiesA.5.8. BIOs facilitate internship places at housing management companies |  |

1. *Very satisfied; Somewhat satisfied; Neither satisfied nor dissatisfied; Somewhat dissatisfied; Very dissatisfied* [↑](#footnote-ref-1)
2. *Very satisfied; Somewhat satisfied; Neither satisfied nor dissatisfied; Somewhat dissatisfied; Very dissatisfied* [↑](#footnote-ref-2)