

Memorandum of Understanding

STEP

Straw bale building **T**raining for **E**uropean **P**rofessionals

CONTRACT

2nd edition, June 18th 2017

Objectives of the Memorandum of Understanding

This MoU (Memorandum of Understanding) is intended to be an agreement between national SB organisations providing education, training and/or assessment in the straw bale building sector according to STEP using the published 8 handbooks STEP and the Introduction handbook by ESBA (ANNEX A).

The partners agree on the requirements for outcome based education and training, and for assessing ECVET straw bale building learning outcomes as defined by the partners of the following EU Projects

| | | |
|----------|----------------------|-----------------------------------|
| Leonardo | STEP | 2013-1-DE-2-LEO-04-16102-1 |
| Erasmus+ | BuildStrawPro | 2015-1-DE02-KA202-002502 |

The partners intend to offer training opportunities and assessment of the learning outcomes for trainees in relation to the eight units mentioned in ANNEX A within their own organisation or in delegated and accredited training centers.

This memorandum replaces the MoU STEP which was signed in Boxtel, Holland on the 8th of June 2015 by 9 organisations.

[1] Memorandum of Understanding STEP „Straw bale building Training for European Professionals” - 2017-06-18

Organisations signing the Memorandum of Understanding

The contract is between partners of the Erasmus+ project BuildStrawPro and two additional partners as follows:

- FASBA, Fachverband Strohballenbau Deutschland e.V.
Artilleriestrasse 6, 27283 Verden, Germany
- RFCP, Les Compailleurs, Reseau Francais de la Construction en Paille
Liffernet, 46100 Lunan, France
- ASBN, Austrian Straw Bale Network, Baierdorf 6, 3720 Ravelsbach, Austria
- ArTUR, Architektura pre Trvalo Udrzatelny Rozvoj, Hruby Sur 237 90301, Slovakia
- ESBA, European Strawbale Building Association, House of the Renewable Energy
63-67 rue d'Arlon, 1000 Brussels, Belgium

The following partners of the MoU STEP from Boxtel from the 8th of June 2015 will be actively involved in the procedure of entering this new MoU by the five signing partners:

- RCP, Red de Construcción en Paja, Doctor Fajames 44, 03204 Elche, Spain
- Strawbuild, Sedum Cottage, Owen Street, Pennar, SA 72 6SL Pembroke Dock, United Kingdom
- SBN, StroBouw Nederland, Paukenkamp 45, 3607 GC Maarsen, Netherlands
- Magyar Szalmaépitok Egyesülete, Joka u. 14, 5650 Mezőberény, Hungary
- Compalha, Associação para a Bio Construção com Materiais Naturais em Portugal,
Rua Abade Faria N°40, 3°D, 2725-476 Mem Martins, Portugal

The qualifications(s) covered by this Memorandum of Understanding

This Memorandum covers the STEP Learning Outcomes of the straw bale building ECVET system for Level 3 and 4 published in the handbooks STEP.

The handbooks STEP cover 8 Units related to (1) Introduction to straw as building material, (2) infill constructions, (3) load bearing constructions, (4) wrapping, (5) finishes, (6) building physics and sustainability, (7) concept of the house, design and maintenance, (8) marketing and communication.

The partners aim to integrate the Units into existing qualifications, or to form new qualifications from the Units within their national vocational systems.

Assessment, documentation, validation and recognition

By signing this Memorandum of Understanding we confirm that we will apply the procedures for assessment and for issuing of certificates as defined in the ECVET Straw Bale Building Handbook (0) Introduction to the STEP training for trainers. The partners have therefore created an agreed assessment system consisting of criteria, indicators and evaluation sheets for the levels 3 and 4 throughout the eight units (see ANNEX B).

We also agree to record and submit all required information for the STEP database in cooperation with the European Straw Bale Association ESBA.

The partners will award all successful examinees a STEP certificate of achievement, or alternatively a STEP certificate of attendance. These certificates will be gathered in a database established by ESBA.

We confirm that the learning outcomes are transferable between the partner organisations and that the awarded STEP certificates will be recognized by all partner organizations.

Validity of this Memorandum of Understanding

This Memorandum of Understanding will remain valid until the dissolution of the partnership or the replacement of the MoU.

Evaluation and review process

The work of the Partnership and the content of the training STEP will be evaluated and reviewed at least once within a four year period. The evaluation will be evaluated in the context of a partnership meeting organised by ESBA, to which all partners will be invited, at least 6 months in advance.

Partners agree to improve existing Units or to add new Units at a later stage, once the MoU will be evaluated.

The result of the evaluation will be documented and published on the ESBA website or/and on the strawbale-training website.

Entering and leaving the MoU partnership

The Partnership actively welcomes new partners.

The partners have defined rules and procedures to both integrate new partners and to dismiss existing partners if necessary, to prevent damage to the Partnership. These rules and procedures are published in an annex to this memorandum (ANNEX C).

Membership needs to be agreed by all partners.

Signatures for agreement to the MoU

By signing this document partners agree to the Memorandum of Understanding of the partnership STEP- "Straw bale building Training for European Professionals" as detailed above.

There will be five signed copies of the Memorandum of Understanding, one for each partner organization.

Venice, Italy, June 18th 2017

1. FASBA e.V., Germany



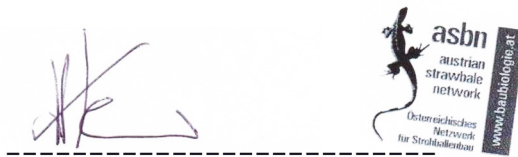
(Signature and Stamp of the organisation)

2. RFCP, France



(Signature and Stamp of the organisation)

3. ASBN, Austria



(Signature and Stamp of the organisation)

4. ArTUR, Slovakia



(Signature and Stamp of the organisation)

5. ESBA, Belgium



(Signature and Stamp of the organisation)

ANNEX A

The ECVET STEP Units are available in the (8) handbook STEP on:

<http://www.strawbuilding.eu/>
<http://strawbale.training/en/category/units-module/>

ANNEX B

Criteria and indicators, evaluation sheets are available in the handbook STEP (0) on:

<http://strawbale.training/en/category/units-module/>

ANNEX C

Rules and procedures for entering and leaving the MoU are available in the handbook STEP (0) on:

<http://strawbale.training/en/category/units-module/>