**Energiesprong as renovation strategy in Europe**

***Final conference of the Transition Zero project***

**29th November 2018**

Organised by [Housing Europe](http://www.housingeurope.eu/)

Supported by the European Commission as part of the Transition Zero project

Venue: House of the Dutch Provinces /Huis van de Nederlandse Provincies

Rue de Trèves 59, 1040 Brussels (Metro: Maalbeek)

The Transition Zero project has supported the scaling up of the Energiesprong (‘Energy leap’) model originated in the Netherlands. This model is a high-value construction and investment model for creating net zero energy homes and regenerating neighbourhoods through a whole house ‘envelope’ retro-fitting package. Using industrially manufactured retrofit packages including renewable energy generation, it provides short installation times, long year performance guarantee for consumers and desirable home upgrades overall at the same cost of living for residents.

Transition Zero has enabled applying the Energiesprong approach in the UK and France (with Germany also getting ready for launching the first set of Energiesprong retrofit projects).

The Energiesprong approach aims at ***creating desirable, comfortable and affordable homes for everyone for life.*** This means:

* Net zero energy retrofits (annually, the energy consumption (heating, hot water and plug load) is equal to the on-site renewable energy production)
* Performance guarantee on energy and indoor comfort performance for 30+ years
* Driving a high quality industry making integrated mass customised retrofit packages, bringing quality up, costs down and reducing installation times from months to days.

The approach aims at being self-sustainable by using a combination of long year energy cost savings plus savings on (planned) maintenance and repairs. This means a desirable, comfortable house at the same cost of living.

Close to 4000 Energiesprong “net zero energy” house makeovers completed in the Netherlands, the first homes have been refurbished in the UK and France to the Energiesprong standard, with deals for thousands more being concluded in those markets.

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| 10:45 –11:20 | **Registration - welcome by the host,** Rob van Eijkeren, Director of the House of Dutch Provinces |
| 11:20 – 11:50 | **Energiesprong: from vision to multi markets scaling enabled by Transition Zero:** Ron van Erck, Energiesprong, Head of International Market Development |
| 11:50 – 12:45 | **Transition Zero as a market kick-starter: presentation of results in France, UK, Netherlands**  **State of play in Netherlands**: Jasper van den Munckhof, Energiesprong Foundation, Director  **First results in France**: Sébastien Delpont, Head of Energiesprong Market Development Team France  **First results in the United Kingdom:** Kore Mason, Energiesprong Market Development Team UK |
| 12:45 – 13:45 | **Lunch break** |
| 13:45 – 14:30 | **Where is innovation needed most? Follow-up to Transition Zero**  Discussion on audience views (collected before lunch) and from UK, FR and German markets.  **Presentation: Innovation from a company perspective:** Sjoerd Klein Velderman, Director Factory Zero |
| 14:30 – 15:30 | **Roundtable with EU policy makers**   * Paul Hodson, DG ENER * Antonio Paparella, DG GROW * Jens Laustsen, Coordinator, Concerted Action EPBD   *Three foundations of the Energiesprong approach:*   * *Moving from craftmanship to industrialisation and mass customisation* * *Long year performance guarantee* * *Transform efficiency measures into desirable, modern living solutions to compel consumers*   *Should/can policy play a role in driving these elements?* |
| 15:30 – 15:40 | **Conclusion and wrap up**  Sorcha Edwards, Secretary General, Housing Europe |
| From 15h40 | **Drinks** |