

> UK Supply Chain Event, Netherlands, September 2017

Background

Energiesprong UK and its supply chain members will be joining an international Energiesprong study tour in the Netherlands in September 2017.

The tour is aimed specifically at UK supply chain members who will meet Dutch experts and learn from their experience of developing the Dutch market successfully. UK supply chain members will be expected to apply their learning to delivering the demonstrator phase successfully. One specific aim will be to develop an incubator for E=0 retrofit solutions.

Supply chain members' needs are being assessed before the visit; and the extent to which these have been met will be assessed after the visit. The needs of new supply chain members and the new needs of existing members will be identified on a continuous basis.

The following summarises the aspirations for the meeting of the three supply chain members attending to date.

What would you make the trip productive and interesting?

- A visit to a supplier of display and monitoring equipment to gain an understanding of how the performance of the property and energy use is fed back to the household.
- Visit to system and component suppliers (e.g. energy modules, pre-fabricated panels) who have reduced costs through innovation and increased volume.

- Explore the relationship between cost and volume.
- Examine in detail of construction particularly with regard to MOHR and Heat Pumps.
- Address nervousness about the 30-year performance guarantee and explore the reliability of equipment in the long-term.
- Understand how the testing, monitoring and guarantees are linked in the Netherlands.
- See how panel manufacturers ensure airtight junctions when targeting very low U-values.

How can gaps in your knowledge of Energiesprong be addressed?

- Explore the features and possibilities of using rapid survey scanning and whether or not this is linked to BIM.
- The general feeling is that the scanning equipment available in the UK is not sufficiently accurate so an understanding of the accuracy of scanning equipment available in the Netherlands would be welcome.
- Understanding the detail of the 30-year performance guarantee, and specifically whether the standards are being achieved and the equipment is performing correctly in the Netherlands.
- Exploring pepper potting and its effect on performance.

Energiesprong UK will share all the learning arising from the study tour, including designing the tour, running the tour and evaluating the tour, with its international partners.