

Expression of Interest

Invite capable businesses, consultants and service providers to support the acceleration of the route to market for a Novel Heat Exchanger, through a range of activities including rapid prototype engineering support, design guidance/provision for an initial demonstration facility and adhoc engineering support to an agreed nominal funding level.

The scope of work to include:

- Rapid prototype engineering support – assistance with ‘one-off’ minor component design/manufacture so that an initial demonstration unit can be assembled. Discuss concept design and potential prototype manufacturing issues, review of design via ongoing engagement with the innovator and design assistance with those components identified from the design review.
- Design guidance and provision for an initial demonstration facility - to provide on-site space for the build of a suitable demonstration unit and low level design support during the construction phase – minimum space requirements are 3m x 5m.
- Sign-off of the demonstration facility – that it achieves expected performance – A 3rd party witness of demonstratable performance – Date to be confirmed
- Promotion of the demonstration via web based methodologies –incorporation onto an appropriate and established web site – with clear linkage to the innovators contact details
- Adhoc engineering support to an agreed financial limit (£1k)

This activity will take place over a 3-6 month period due to the developmental approach that the innovator is expected to use, but all activity to be completed by 30th September 2010.