INEOS Upstream Ltd has been formally offered 21 Petroleum Exploration and Development Licences in the recent onshore licence award announced by DECC in December 2015. This award, in addition to previously held licences, places INEOS as the leading acreage holder in the exploration and development of UK shale gas with over 1 million acres. As part of this award INEOS are looking to invest up to £640 million into the exploration of UK shale.

We are looking to appoint a Seismic Survey contractor to co-ordinate and shoot multiple 2D and 3D seismic surveys. Quote REF:A112;

The companies responding to this ITT need to be capable of simultaneously co-ordinating and delivering multiple large complex projects, supporting information, management and have experience in seismic surveys and regulation.

If you are interested in responding to this ITT please email shale.tender@ineos.com including the reference of the ITT, your company details and a nominated email contact before 5pm on 10th May 2016. The email address you provide must be capable of being used for the whole ITT process and be personal to a member of staff within your company. Please also include your company registration number within your initial email.

Please note that a vetting process will be undertaken by INEOS Upstream on receipt of any request for a copy of the ITT and those from any party not registered as a company within the field of expertise sought will not be responded to.
The below example uses the horizontal well spacing example previously described and has been applied over a 100km² licence.

The example does not take into consideration the geology of the area, the topography of the land, designations, urban areas and reservoir development.

The process was undertaken to give the community an idea of the maximum numbers of well sites they can expect to see in a licence as well as the number of wells.

The example below shows up to 30 well sites within the licence and up to 396 horizontal wells. Land take in the area would total 30 hectares or 0.3km² to access the full 100km². In reality surface and subsurface limitations will reduce these numbers.

It is worth noting when viewing the example that the well sites will not all appear at one time.

**SURFACE WELL LOCATIONS FOR HORIZONTAL WELLS**
- 30 Well Sites
- 0.01km² per site
- 0.3km² land take over licence

**SUBSURFACE WELL TRAJECTORIES**
- 12-14 Wells per Site
- Up to 396 Wells