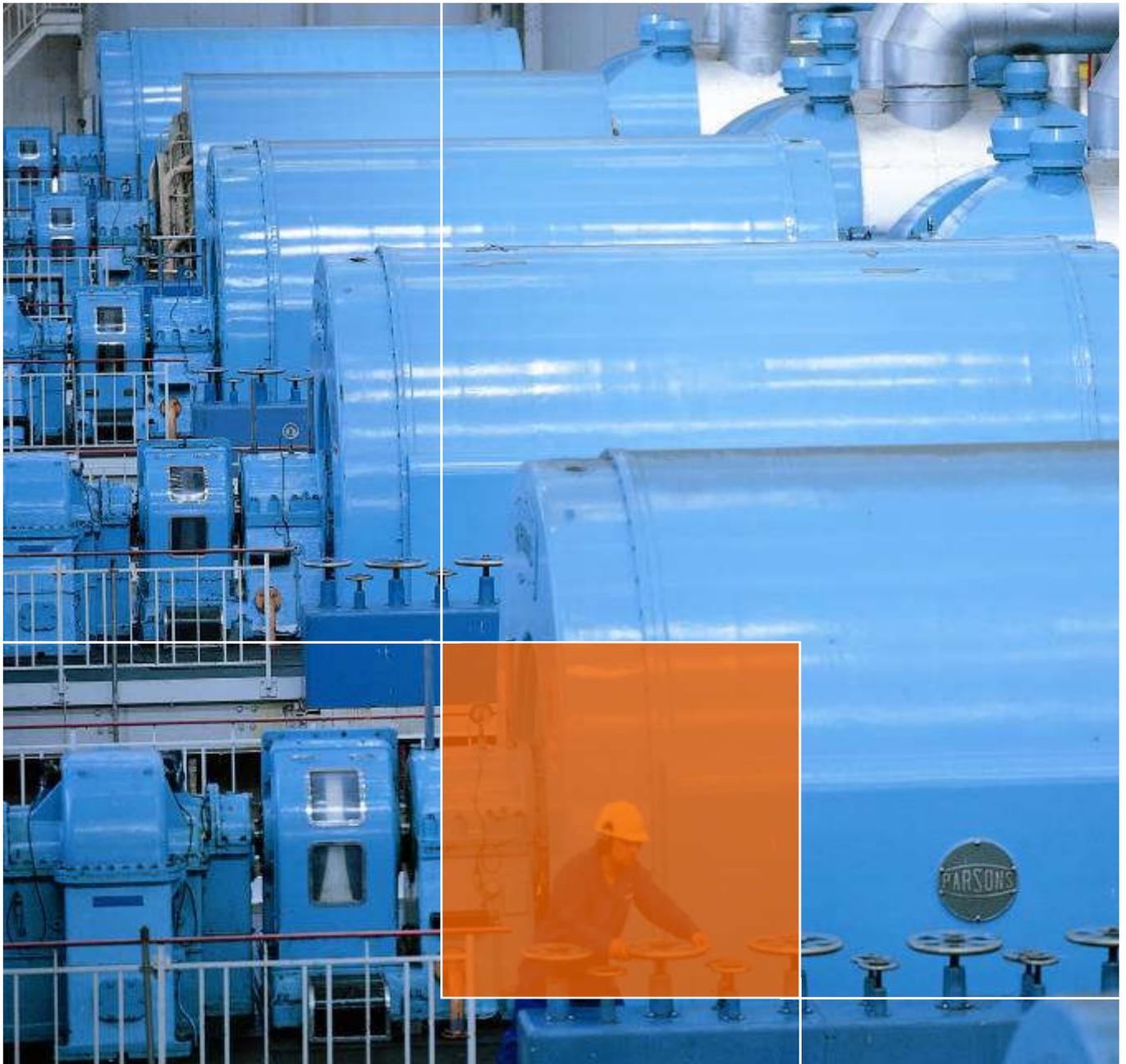


Request for Proposals:

Development of Innovative Approaches and Technologies for the Further Development and Delivery of the Award for Nuclear Industry Awareness (ANIA)



Invitation to Tender: 13th November 2017

Led by:

Over 120 Nuclear Employers

NSAN Overview

The National Skills Academy for Nuclear (NSAN) was established in 2007 by nuclear employers and Government to address the key skills challenges facing the nuclear programme.

NSAN's Mission is: **to improve the performance of companies in the nuclear industry through collaboration and action on skills.**

NSAN is now well established as the collective and collaborative skills forum for the nuclear industry and is the industry's leading, not for profit, membership organisation for the sourcing and provision of skills solutions.

NSAN works with companies and training providers from across the nuclear industry – both civil and defence, to provide support and solutions to the skills issues experienced by those committed to the successful delivery of the planned (UK) nuclear programme.

NSAN is led by its employer members and positions employers at the forefront of skills development for the industry by providing a non-competitive forum for businesses to come together to discuss the challenges and to develop and implement solutions to address these challenges.

NSAN is not a training provider. We work through our established High Quality Provider Network (which boasts over 40 providers across the UK) and our On-Line Learning Portal to deliver high quality skills development and training to both new entrants and the existing workforce.

NSAN has worked with employers to develop a wide range of innovative skills solutions such as the [Nuclear Training Network](#) and the [NS⁴P](#) to support the nuclear industry and its supply chain develop and demonstrate the skills and capability required to deliver the nuclear programme. Our existing solutions and new product development will continue to be tailored to the unique needs of nuclear businesses, whether they are experienced nuclear companies or those seeking to enter the market for the first time.

NSAN has an extensive employer membership from across the breadth of the Nuclear Industry and works with these organisations to respond to the skills needs across the sector. See: <https://www.nsan.co.uk/members>

Request for Proposal

ITT Name/Description:

Development of Innovative Approaches and Technologies for the Further Development and Delivery of the Award for Nuclear Industry Awareness (ANIA)

Date of Issue:

13th November 2017

Background

When the initial NSAN Business Plan was developed and written in 2007 one of the key products employers included was the development of a 'nuclearisation' course. They agreed that this should be developed as a Level 2 qualification that would provide new entrants to the sector with the knowledge and understanding required to be able to work in the nuclear sector. It was to be suitable for: apprentices, graduates and other new entrants such as people transferring to nuclear from other sectors such as oil & gas. This was included in the Business Plan as the Award for Nuclear Industry Awareness (ANIA) <https://www.nsan.co.uk/services/award-nuclear-industry-awareness>. ANIA was developed with an employer working group and was launched in 2010, it is available both as a classroom delivered programme and as an e-learning course via the NSAN on line learning portal - the NTN <https://www.nucleartrainingnetwork.com/>. The NTN now has over 24,000 registered users. Since the launch of ANIA in 2010, 720 individuals have successfully completed this L2 qualification.

Whilst the course has proved very popular, over the last three years the up-take has declined. There are two main reasons for this:

- The course requires some up-dating due to changes in the industry and so NSAN are not promoting it as widely as previously
- People are interested in new ways of learning and development and ANIA needs to be re-developed and re-launched in a more dynamic, accessible and innovative format

NSAN have been keen to work with employers and providers to undertake this re-development but have not been able to take this forward due to financial constraints. However, DfE have recently launched a funding pot that aligns very well to this ambition.

<https://www.gov.uk/government/publications/further-education-flexible-learning-fund> They are seeking proposals for pilot programmes that will design and develop learning that is flexible and easy to access for adults who are in work or returning to work. We are particularly keen to explore different learning and delivery methods using latest technologies (e.g. VR; gaming; interactive video etc.) that make learning more attractive and easier to access for adults.

N.B. If any of the web links don't work please copy and paste into your browser

Project Proposal

NSAN is looking for proposals from specialist third parties to:

- Work with NSAN and PAA\VQ-SET (Awarding Body) on the development of a project proposal to be submitted to DfE
- If the project proposal is approved by DfE then this partner would be the lead developer to work with NSAN on the development of an innovative new learning and delivery method for ANIA that makes it more attractive and accessible for adults
- Work with NSAN (and a training delivery partner if required) to pilot delivery to an initial cohort of students

NSAN does not seek to be prescriptive about the proposed methods of delivery at the outset, rather, the draft specification submitted by the developer/provider will be subject to review, discussion and approval with a panel of the NSAN leads and employers who would like to use the programme. This proposal should include:

- An overview of the proposed approach for development and delivery of the up-dated ANIA that will be innovative and engaging
- An explanation of the technologies and techniques proposed and how they would meet the brief explained above and as articulated by DfE in the fund guidance:
<https://www.gov.uk/government/publications/further-education-flexible-learning-fund>
- Evidence of previous successes in similar ventures
- Clear milestones as to how you take forward the design and bidding element of this work leading up to submission to DfE
- Timeline and milestones for the development of the new ANIA if the proposal is approved by DfE
- Development and delivery costs subject to project approval by DfE

In preparing your proposal it is important to bear in mind that future learners will be dispersed across the UK and that the programme will need to be accessible in a variety of locations if the pilot is successful, so the methodology proposed must be suitable for UK wide access/delivery.

Methodology

The proposal should articulate:

- The learning delivery methods you are proposing
- Steps and processes for development of the learning
- Product testing process
- How this would be made widely accessible and available
- Detailed indicative costing for any design and delivery methods proposed
- Name and contact details of your lead for this project

Outputs

The successful tender will explain clearly how the following outputs will be delivered:

- An up-dated ANIA that is:
 - Flexible and accessible to maximise adult participation and attainment
 - Provides online and blended learning that is useable for adults
 - Utilises the best of innovative new technology to facilitate learning and skills development for adults
 - Could help adults improve their digital skills
- A plan as to how the programme would be rolled out subject to satisfactory evaluation by employers and DfE
- Detailed cost options

Project Management

The contact for NSAN on this ITT will be Jean Llewellyn, CEO. Contact details are at the end of this document

The NSAN Project Manager on the development phase will Roland Fletcher, Solutions Development Manager. Contact details are at the end of this document.

The project will be led by a Steering Group that will include employers that are keen to use ANIA such as NuGen and Wood Group, NSAN, the Awarding Body for ANIA – PAA\VQ-SET and a lead provider.

N.B. In this development stage of the project there is no funding available, we are seeking a lead partner who will work with NSAN to develop the proposal and then funding will be accessed via the project if it is approved by DfE

Timetable

Call for proposals: 13th November 2017

Deadline for return: 27th November 2017

Short list: 30th November 2017

Presentation to selection panel: 11th December 2017 (either Warrington or Cocker mouth, please express preference)

Decision of contract award: close of play 11th December 2017

Kick-off meeting: 13th December 2017 or 18th December 10.30am – 1.00pm. **N.B.** please express your preference for the date for the kick off meeting (Warrington or Cocker mouth, please express preference)

Project proposal submission to DfE: 30th January 2018

Costs

Please state clearly whether or not you charge VAT in your costing proposal.

Format of Proposal

Please supply the main body of your proposal including methodology, cost and timetable on up to four-sides of A4. Appendices can also be attached and/or additional documents submitted where relevant e.g. developers' CVs.

Criteria for Assessment

NSAN will assess the tenders received based on:

- Their quality in terms of meeting the specification contained in this ITT.
- Use of innovative and new ideas/technologies
- Their timeliness in terms of meeting the deadline for tenders and acceptance of the development timetable.
- Cost in terms of value for money

Ownership of Outputs

All Foreground IPR that arises through the development phase must be assigned (with absolute title guarantee) to NSAN on acceptance of the training materials by NSAN. The preferred supplier will have no right to any Foreground IPR from this development.

ITT Conditions

- **All partners must be a member of NSAN** which incurs an annual membership contribution to NSAN.
- In line with the NSAN Procurement Policy, should it not be possible to appoint a member to carry out the work, if a suitable non-member organisation is found that can develop/deliver the NSAN programme, that organisation must become a member of NSAN, and pay the appropriate membership fee, before a contract can be awarded.

Deadlines

Deadline for receipt of the fully-costed proposal: Monday 27th November at 4pm.

If you are interested in this project, and wish to discuss any aspect of this ITT, please contact the Project Manager below.

Queries/Responses:

NSAN trusts that the information contained within this document will meet with your expectations. Should you have a query on any aspect of this document please contact:

Jean Llewellyn or Roland Fletcher

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Cumbria
CA13 0RJ

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M:07810 528 474 (JL) 07825 547022 (RF)

E: jean.llewellyn@nsan.co.uk or roland.fletcher@nsan.co.uk

For further information on the content/structure of ANIA see the link to the pdf below:

[ANIA Qualification Structure.pdf](#)