## Case Study: Civil Nuclear Sharing in Growth (CNSiG)

The Civil Nuclear Sharing in Growth (CNSiG) programme was driven by the AMRC which came into fruition in 2009 following the creation of the governments Low Carbon Industrial Strategy. The aim of the project was to invite the UK supply chain to join the world of nuclear technology through coaching and business support.

CNSiG selected Goodwin International Ltd, along with 9 other companies, to be part of their programme and it is through this opportunity that we have developed our nuclear specific skills, strategies and operations. As an organisation we are now further aligned to the workings of the nuclear sector for defence, new build and decommissioning, both at home and overseas.



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## NUCLEAR AMRC

Government grants and public funding have allowed the project to take place, supported by industry leaders like Rolls-Royce, EDF and GE (previously Alstom). Through CNSIG, Goodwin International Ltd has benefitted from business and training developments worth £1 million. This funding has been invested in the streamlining of our business, shop floor manufacturing operations, process improvement, leadership development and the injection of specific nuclear sector knowledge.

We have always understood the importance of reinvestment, a strategy that we have followed for decades. Working with the CNSiG team has re-enforced this belief.

Our vertical turning capability has been strengthened through the purchase of three Toshiba MP-2620(U) machining centres, the first three to be installed anywhere in Europe.

Since working with the CNSiG programme we have pushed forward our nuclear capability; we have invested in machinery, nuclear specific policies and procedures and gained nuclear specific qualifications. Our whole working culture now focuses around nuclear specific practices, strengthening our already robust work ethic. Combined, these elements allow us to be a commendable candidate for participation in nuclear projects.



We invest in high specification machinery, providing us with the capability to machine complex and critical components for all sectors including nuclear, defence, new-build and decommissioning

## New knowledge has been gleaned from the CNSiG consultants and injected back into our practices

CNSiG has opened doors for us, allowing us to make contact with buyers and sales teams from other nuclear supply chain members and end users, enabling us to build new relationships and further nurture our existing ones. It has also allowed for collaboration opportunities with other beneficiaries of the programme.

To summarise, Goodwin International Ltd has worked hard to implement many of the suggestions and opportunities made available to us by the CNSiG team including (but not limited to):

- Partaking in over 5,500 man hours of nuclear specific training
- Provided the opportunity to connect with and built relationships with industry partners, contractors and end users through face to face meetings and engagements
- Helped us to prepare and issue nuclear specific policies and procedures across the organisation
- Provided us with the ability to create and submit clear and concise nuclear specific tenders