



Xodus Group –
Engineering a responsible
future with BSOL

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Xodus and BSOL: A quick and effective standards solution

Xodus Group is a global energy consultancy, offering expert advice and solving complex problems. Multi-skilled specialists work across the energy spectrum providing advisory, engineering and consultancy services alongside intelligent data solutions.

From concept and development, through consenting, asset management and optimization to late-life and decommissioning, Xodus helps clients to maximize value, proactively seeking clever ways to do things better.

The Xodus team leads energy transition developments in partnership with clients and turns data into meaningful information for informed decision making.

The Group has headquarters in Aberdeen and a global operations centre in London. They also have offices in Edinburgh, Glasgow, Orkney, Southampton, Egypt and Perth, Australia.



Experts with years of experience in consultancy and standards

Anna Wozniak has been with the organization since 2011. As Group Quality Manager, she is responsible for compliance and quality assurance. She manages access to various standards, promoting subscriptions and ensuring that Xodus engineers can easily obtain resourcing and referencing material. Anne also carries out regular internal audits to ensure they are using the most up-to-date standards.

Neil Manson has worked as a Senior Consultant Engineer at Xodus for more than seven years. He oversees a wide range of key areas, including project managing the lifecycle of subsea engineering from concept and design to integrity management and complete decommissioning. In his role, Neil needs to have constant access to standards, which he obtains through BSOL.

Robert Clayton joined Xodus in early 2019, bringing with him years of experience working in the energy sector. During this time, standards have played an important role in his work in renewable energy, and more recently he has been working directly on the development of new technical standards for marine energy. Robert sits on the PEL/114 – marine energy – wave, tidal and other water current converters committee as a technical expert. This committee is responsible for the development of British Standards in the field of marine energy (primarily wave and tidal energy converters). They provide the UK input to the IEC/TC114 – international technical committee for marine energy technology. Robert is also part of the maintenance team currently working on the next draft of the technical standard for tidal energy resource assessment and characterisation (IEC/TS 62600-201:2015) within the technical committee.

In relation to the technical aspects of using standards, the focus for Xodus is very much on the maintenance of existing infrastructure. Neil was recently involved in this area, applying principles of BS EN 13480-2 during an assessment examining the life-extension of pipelines, especially those impacted by low temperatures. The information compiled by Neil and the team allowed them to calculate the possibility of equipment fracture and damage. On this occasion, the testing methods developed by the technical committee and outlined in the standard concluded that it was safe to operate in the given environment. The outcome, confirming the life-extension of the existing structure, maximised economic gain and brought value to their clients.

Providing a framework for confidence and growth in a compliance-based field

A wealth of engineering experience and innovative thinking make Xodus leaders in the field. As a fast-paced global energy consultancy that prides itself on quality, Xodus and its people require a high level of compliance.

Xodus is continually enhancing its energy capabilities and the areas for compliance can be extremely diverse. The business began using BSOL in 2012, allowing instant access to vital information. Their subscription has expanded over the years and they now use the service for all their standards requirements. The company subscribes to a BSOL custom collection, which enables users to pick and choose the standards they need.

BSOL assures advanced industry knowledge is available to them and their clients. With access to up-to-date information and a complete focus on integrity and lifetime extension studies, BSOL allows Xodus Group to continually provide a high-quality service to every client.



“For us, it is important to be affiliated with a chartered institution.”

Anne says: “BSOL has international recognition in the field, with a global position and exposure. For us, it is important to be affiliated with a chartered institution. Receiving guidance quickly is key to our work and guarantees that we always maintain access to the latest revision of the standards. BSOL is a quick and effective tool - there is one login, the layout of the website is very clear and it is very easy to find what you are looking for.”

“What’s important to the engineers is the ability to look into previous revisions of the documents.”

It is important to Xodus that BSOL contains all withdrawn, draft and current standards, as Anne explains, understanding the framework of each standard is essential: “What is important to the engineers is the ability to look into previous revisions of the documents and reference back the evolving route of each of the standards.” Looking ahead, with BSOL tracked changes, Xodus can also quickly see at a glance what alterations have been made to the standard helping them to understand which areas need to be focused on.

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BSOL is the reassuringly easy way to work with standards. It is a simple online tool that provides instant access to the standards you need. Request a free demonstration today and see how BSOL can support your business.

To find out more...

Call: +44 (0) 208 996 6353

Email: BSOLSales@bsigroup.com

Web: bsigroup.com/BSOL

bsi.

BSI Group
389 Chiswick High Road
London, W4 4AL
United Kingdom

T: 0208 996 6353
E: BSOLSales@bsigroup.com
bsigroup.com/BSOL