



bsi. BSOL
Standards Online

BSOL: Key Standards for the Oil & Gas Industry

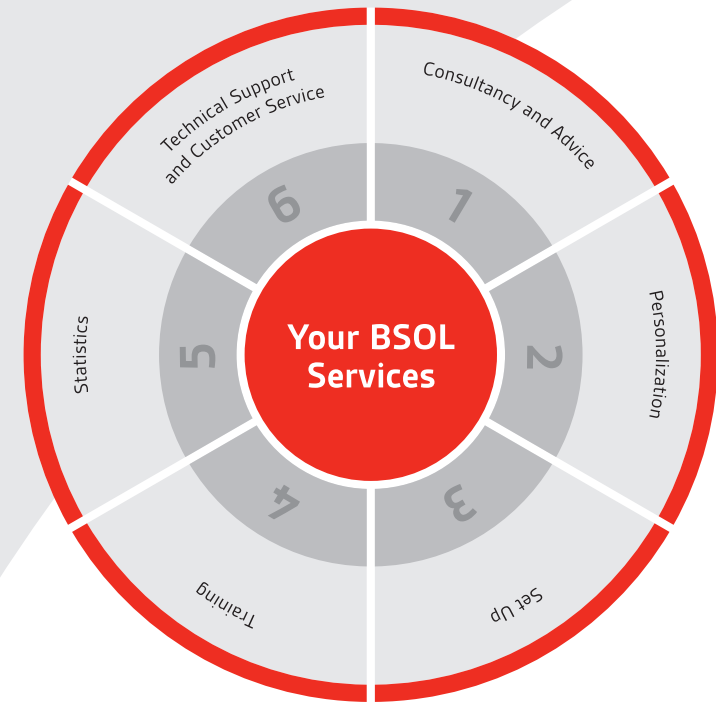
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What is BSOL?

British Standards Online (BSOL) is an online database of standards. It will help you manage standards more efficiently by giving you instant access to all the standards vital to your business.

How it works?

- 1 Subscribe to the full collection**
The full collection contains over 90,000 internationally recognized standards. It is comprehensive, easy to use and essential for organizations working across multiple technical fields.
- 2 Subscribe to subject-based modules**
The BSOL database is divided into 53 standards-based modules. Each module contains all the standards related to a specific subject and many contain thousands of individual documents. You can access various standards related to Oil & Gas via a variety of modules.
- 3 Create your own custom collection**
BSOL grants you the power to create your own custom collection of standards. Choose from our complete library to build an easily accessible collection of the standards vital to your business.



Your BSOL Services include:

- 1 Consultancy and Advice**
We can review all your standards requirements and suggest the best BSOL package for you
- 2 Personalization**
We will personalize your BSOL package to fit your users and organization
- 3 Set Up**
We can set you up to use BSOL in as little as 24 hours
- 4 Training**
Get free classroom or webinar style training for all BSOL users
- 5 Statistics**
Receive regular user statistics to see what standards are being used
- 6 Technical Support and Customer Service**
Receive support for all your BSOL needs

For further information visit bsigroup.com/bsol or call +44 (0)208 996 7029

BSOL for the Oil & Gas Industry

BSOL offers standards for offshore, onshore and subsea and covers all aspects of the supply chain, including numerous standards for the upstream, midstream and downstream process

Offshore Structures

BE EN ISO 19900:2013
General requirements

Materials

BS EN ISO 15156-1:2015
H2S cracking resistant materials
BS EN ISO 15156-3:2015
H2S-containing environments
BS EN ISO 21457:2010
Materials selection
BS EN ISO 23936-1:2009
Thermoplastics
BS EN ISO 23936-2:2011
Elastomers

Subsea Production

BS EN ISO 13628-1:2005+A1:2010
Design and operation of subsea production systems
BS EN ISO 13628-4:2010
Subsea wellhead and tree equipment
BS EN ISO 13628-5:2009
Subsea umbilicals
BS EN ISO 13628-6:2006
Design and operation of subsea production systems

Safety Systems

BS EN ISO 15138:2007
HVAC
BS EN ISO 17776:2002
Hazard identification and risk assessment

Quality Management Systems

DD CEN ISO/TS 29001:2011
Sector-specific quality management systems

Fire Control

BS EN ISO 13702:2015
Control and mitigation of fires and explosions

LNG

BS EN ISO 28460:2010
Ship to shore interface and port operations

Pipeline Systems

PD 8010-1:2015
Steel pipelines on land
PD 8010-2:2015
Subsea pipelines
PD 8010-3:2009+A1:2013
Guide to steel pipelines on land
PD 8010-4:2012
Steel pipelines on land and subsea pipelines
PD 8010-5:2013
Subsea pipelines. Guide to operational practice
BS 8701:2016
Full ring ovalization test for determining the susceptibility to cracking of linepipe steels in sour service

Valves and Connections

BS EN ISO 12736:2014
Wet thermal insulation coatings
BS EN ISO 17292:2015
Metal ball valves
BS EN ISO 27509:2012
Compact flanged connections
ISO 15590-3:2004 ED 1
Pipeline Flanges

Pipes

BS EN ISO 24817:2015
Composite repairs for pipework
BS EN ISO 3183:2012
Steel pipe for pipeline transportation system

Tanks

BS EN ISO 28300:2008
Venting of storage tanks

Subsea Pipeline Systems

BS EN ISO 14723:2009
Subsea pipeline valves

Subsea Production

BS EN ISO 13628-7:2006
Completion/workover riser systems
BS EN ISO 13628-8:2006
Remotely operated tools and interfaces
Drilling
BS EN ISO 10423:2009
Wellhead and christmas tree equipment

Contact your account manager today to find out how you can add the new standards to your collection.

For further information call +44 (0)20 8996 7029 or email cservices@bsigroup.co, www.bsigroup.com/bsol

BSOI Modules for the Oil & Gas Industry

BSOL includes historic, current and draft documents for the Oil & Gas industry which will help you to maintain compliance by referring to the latest versions and historic standards for long term projects.

Key standards for the industry are displayed in the graphic but there are thousands more which you can find out by calling us on +44 020 8996 7029.

The database comprises a variety of relevant modules for the industry such as testing, fluid systems and components and mining and petroleum technology. Each of the modules includes a significant number of documents as detailed here.

BSOL Module

	Number of documents
01 Documentation	1136
03 Vocabularies	1769
04 Management, Law & Quality	1893
06 Environment & Waste	2204
07 Occupational & Personal Safety	2131
09 Metrology	2482
10 Testing	712
13 Fluid Systems & Components	3079
16 Energy & Heat Transfer Engineering	1196
29 Shipbuilding & Marine Structures	860
33 Materials Handling Equipment	1013
38 Chemical Technology	2663
39 Mining & Petroleum Technology	2582

To add any of these standards to your collection, please contact your account manager or call **+44 020 8996 7029**



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BSI Group

389 Chiswick High Road, London W4 4AL UK

Tel +44 (0)20 8996 9001

Fax +44 (0)20 8996 7001

www.bsigroup.com

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