Useful postal addresses

Government
Operators
Other licensees
Other
USEFUL POSTAL ADDRESSES

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Amerada Hess Norge AS
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A/S Norske Shell
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BG Group
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Tel: +44 118 935 3222, fax: +44 118 935 3484

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ChevronTexaco Norge AS
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Tel +47 22 13 56 60, fax +47 22 13 56 90

CNR International (UK) Limited
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ConocoPhillips Scandinavia AS
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Det Norske Oljeselskap AS
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Tel +47 23 23 84 80, fax +47 23 23 84 81

Dong Norge AS
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Tel: +47 51 50 62 50, fax +47 51 50 62 51

Eni Norge AS
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Tel +47 51 57 48 00, fax +47 51 57 49 30

Enterprise Oil Norge AS
c/o A/S Norske Shell
P O Box 40, N-4098 Tananger
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Esso Exploration and Production Norway AS
c/o Esso Norge AS
P O Box 60 Forus, N-4064 Stavanger
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Gassco AS
P O Box 93, N-5501 Haugesund
Tel +47 52 81 25 00, fax +47 52 81 29 46

Marathon Petroleum Norge A/S
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Tel +47 51 50 63 00, fax +47 51 50 63 01

Mobil Development Norway AS
c/o Esso Norge AS
P O Box 60 Forus, N-4064 Stavanger
Tel +47 51 60 60 60, fax +47 51 60 60 60

Norsk Hydro Produksjon a.s
N-0246 Oslo
Tel +47 22 53 81 00, fax +47 22 53 22 34

Paladin Resources Norge AS
P O Box 530 Sentrum, N-4003 Stavanger
Tel +47 51 50 62 00, fax +47 51 50 62 26
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Pertra AS
P O Box 482, N-7405 Trondheim
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RWE Dea Norge AS
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Tel +47 21 30 30 00, fax +47 21 30 30 99

Statoil ASA
N-4035 Stavanger
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Talisman Energy Norge AS
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Total E&P Norge AS
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OTHER LICENSEES

Gaz de France Norge AS
P O Box 242 Forus, N-4066 Stavanger
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Idemitsu Petroleum Norge a.s.
P O Box 1844 Vika, N-0123 Oslo
Tel +47 23 23 85 00, fax +47 23 23 85 01

Kerr-McGee Norway AS
P O Box 1233 Sentrum, N-5811 Bergen
Tel +47 55 21 52 00, fax +47 55 21 52 01

Mærsk Olie og Gas AS
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Denmark
Tel +45 3363 4000, fax +45 3311 5089

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P O Box 207, N-4001 Stavanger
Tel +47 51 91 70 40, fax +47 51 91 70 41

OER Oil AS
P O Box 44, N-3671 Notodden
Tel: +47 22 01 04 70, fax: +47 22 01 04 71

Petoro AS
P O Box 300 Sentrum, N-4002 Stavanger
Tel +47 51 50 20 00, fax +47 51 50 20 01

Revus Energy AS
P O Box 230 Sentrum, N-4001 Stavanger
Tel +47 51 50 63 50, fax +47 51 50 63 51

Ruhrgas Norge AS
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Svenska Petroleum Exploration A/S
P O Box 27823, SE-115 93 Stockholm
Sweden
Tel +46 8450 1550, fax +46 8667 2432

A/S Uglands Rederi
P O Box 128, N-4891 Grimstad
Tel +47 37 29 26 00, fax +47 37 04 47 22

OTHER

Norwegian Oil Industry Association (OLF)
P O Box 8065 Postterminalen, N-4068 Stavanger
Tel +47 51 84 65 00, fax +47 51 84 65 01

Oslo office
P O Box 1949 Vika, N-0125 Oslo
Tel +47 22 83 01 43, fax +47 22 83 01 44
Resources
Petroleum resources are a collective term which embraces technically recoverable volumes of oil, gas, natural gas liquids (NGL) and condensate. They are classified by the maturity of the industrial project required to recover them. The main classes are reserves, contingent resources and undiscovered resources. By definition, a discovery is made when an exploration well identifies recoverable petroleum. A discovery will be redefined as a field when its plan for development and operation (PDO) has been approved by the authorities. Undiscovered resources are subdivided into mapped resources (prospects) and unmapped resources (exploration models).

Contingent resources are those discoveries which have yet to be approved for production. They embrace discoveries where a plan for development and operation is expected within five years, where production is probably but remains to be clarified, new discoveries awaiting evaluation and petroleum volumes from possible future measures to improve oil recovery. In addition come discoveries which are very unlikely to be produced.

Reserves
Reserves are defined in accordance with the NPD’s classification system, and include remaining recoverable volumes of petroleum as specified in approved plans for fields in production, fields approved for development and fields which the licensees have decided to develop. Reserves may be regarded as the economically recoverable part of the petroleum in a field. Estimated resources and reserves change from year to year as a result of new discoveries, production, and adjustments to estimates for fields and discoveries based on new studies or drilling targets or changes in production technology.

Volumes are given in standard cubic metres (scm) for oil, condensate and gas, and in tonnes for NGL. A measure of total resources can be obtained by summing the energy content in the various types of petroleum. This sum is given in scm of oil equivalent (scm oe).

The conversion from scm to tonnes depends on composition and changes over time.

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<thead>
<tr>
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</thead>
<tbody>
<tr>
<td>1 scm oil</td>
<td>=</td>
<td>1.0 scm oe</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1 scm condensate</td>
<td>=</td>
<td>1.0 scm oe</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1 000 scm gas</td>
<td>=</td>
<td>1.0 scm oe</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1 tonne NGL</td>
<td>=</td>
<td>1.9 scm oe</td>
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<tr>
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<tbody>
<tr>
<td>Gas</td>
<td>1 cubic foot</td>
<td>1 000.00 btu</td>
</tr>
<tr>
<td></td>
<td>1 cubic metre</td>
<td>9 000.00 kcal</td>
</tr>
<tr>
<td></td>
<td>1 cubic metre</td>
<td>35.30 cubic feet</td>
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<tbody>
<tr>
<td>Crude oil</td>
<td>1 scm</td>
<td>6.29 barrels</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>1 scm</td>
<td>0.84 toe</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>1 tonne</td>
<td>7.49 barrels</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>1 barrel</td>
<td>159.00 litres</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>1 barrel/day</td>
<td>48.80 tonnes/year</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>1 barrel/day</td>
<td>58.00 scm/year</td>
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</thead>
<tbody>
<tr>
<td>MJ</td>
<td>kWh</td>
<td>TKE</td>
<td>TOE</td>
<td>Scm of natural gas</td>
<td>Barrels of oil</td>
</tr>
<tr>
<td>1 MJ, megajoule</td>
<td>1</td>
<td>0.278</td>
<td>0.0000341</td>
<td>0.0000236</td>
<td>0.0281</td>
</tr>
<tr>
<td>1 kWh, kilowatt hour</td>
<td>3.60</td>
<td>1</td>
<td>0.000123</td>
<td>0.000085</td>
<td>0.0927</td>
</tr>
<tr>
<td>1 TCE, tonne coal equivalent</td>
<td>29 300</td>
<td>8 140</td>
<td>1</td>
<td>0.69</td>
<td>825</td>
</tr>
<tr>
<td>1 TOE, tonne oil equivalent</td>
<td>42 300</td>
<td>11 788</td>
<td>1.44</td>
<td>1</td>
<td>1 190</td>
</tr>
<tr>
<td>1 scm natural gas</td>
<td>40.00</td>
<td>9.87</td>
<td>0.00121</td>
<td>0.00084</td>
<td>1</td>
</tr>
<tr>
<td>1 barrel of crude oil (159 litres)</td>
<td>5 650</td>
<td>1 569</td>
<td>0.193</td>
<td>0.134</td>
<td>159</td>
</tr>
</tbody>
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