



*Joint Qualification System  
for suppliers to the Oil Industry in Norway and Denmark*

# Certificate of Qualification

*Awarded to*

**INSTITUTE FOR ENERGY TECHNOLOGY  
(IFE)**

*Company Registration number: 959432538*

*Achilles Id: 19861*

*Achilles Information AS hereby confirms that  
INSTITUTE FOR ENERGY TECHNOLOGY (IFE)*

*is Qualified in the Achilles Joint Qualification System for suppliers to  
the Oil Industry in Norway and Denmark. The Qualification concerns  
the product and service codes listed in the appendix.*

A handwritten signature in black ink, appearing to read 'Atle Gjertsen'.

*Atle Gjertsen  
Achilles Information AS  
Sector Manager, Oil & Gas*

A handwritten signature in black ink, appearing to read 'Anja Thorsdalen'.

*Anja Thorsdalen  
Achilles Information AS  
Operation Manager*



The participating Oil Companies and Main Contractors may use Achilles JQS as the basis for preparation of bidder lists directly or together with additional qualification criteria established by the individual Company. Other qualification stages may be added by the individual Company if more information is found necessary to complete preparation of bidder lists.

14.08.2017  
Issued date

06.09.2018  
Expiry date

**JQS codes**

|         |                                                                                                                          |     |
|---------|--------------------------------------------------------------------------------------------------------------------------|-----|
| 1.10.8  | Process Control and Monitoring Equipment and Systems                                                                     | (C) |
| 1.10.99 | Other Instrument / Communication and Process Control Equipment / Materials                                               | (C) |
| 1.14.9  | Technical Oil/Gas related Software Systems (Reservoir, Geological, Drilling, etc.)                                       | (C) |
| 3.1.3   | Process / Utilities / Piping / HVAC Services                                                                             | (C) |
| 3.1.6   | Pipelines Services                                                                                                       | (C) |
| 3.1.8   | Drilling / Completion Engineering Services                                                                               | (C) |
| 3.1.13  | Material Technology / Anti-Corrosion /Surface Protection Services                                                        | (C) |
| 3.1.16  | Production/Petroleum Engineering Services                                                                                | (C) |
| 3.2.2   | Safety, Health and Environment Consultancy                                                                               | (C) |
| 3.2.3   | Risk Analysis Consultancy                                                                                                | (C) |
| 3.2.99  | Other Consultancy Services                                                                                               | (C) |
| 3.3.1   | Engineering (R&D) Services                                                                                               | (C) |
| 3.3.5   | Safety and Environmental (R&D) Services                                                                                  | (C) |
| 3.3.6   | Information Technology (R&D) Services                                                                                    | (C) |
| 3.3.7   | Oil and Gas Production (R&D) Services                                                                                    | (C) |
| 3.3.10  | Materials (R&D) Services                                                                                                 | (C) |
| 3.3.11  | Reservoir (R & D) Services                                                                                               | (C) |
| 3.3.99  | Other Research and Development Services                                                                                  | (C) |
| 3.5.17  | Welding and Jointing Services                                                                                            | (C) |
| 3.5.23  | Machining Services (in situ and general machining)                                                                       | (C) |
| 3.7.1   | Non-Destructive Testing (NDT) Services                                                                                   | (C) |
| 3.7.99  | Other Testing Services                                                                                                   | (C) |
| 3.8.6   | Disposal / Distribution and Waste Transport Services etc.                                                                | (C) |
| 3.11.2  | Software Development and Support Services                                                                                | (C) |
| 3.12.9  | Geological Eval. Services (Organic Geochemistry,<br>Petrology,Diag.,Biostratigr.,Fluid Char´ion,PVT,Core Analysis,Flood) | (C) |

(C) Qualification based on a certified QA system.