



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

# Certificate of Qualification

*Awarded to*  
**MT-Solutions AS**

*Company Registration number: 911984954*

*Achilles Id: 60804*

*Achilles Information AS hereby confirms that*

*MT-Solutions AS*

*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.

17.11.2017  
Issued date

27.11.2018  
Expiry date

**JQS codes**

1.1.18	Subsea Equipment	(C)
1.1.99	Other Drilling and Prod. Equipment	(C)
1.2.1	Cranes, Davits, Hoists and Winches	(C)
1.2.3	Other Lifting gear and Accessories	(C)
1.2.5	Trolleys, Containers and Baskets	(C)
1.2.6	Conveyors, Feeders and Accessories	(C)
1.2.9	Jetty Equipment incl. Loading Arms/Hoses etc.	(C)
1.2.12	Weighing Equipment and Accessories	(C)
1.2.99	Other Material and Product Handling Equipment	(C)
1.3.99	Other Compressors, Blowers and Accessories	(C)
1.4.99	Other Pumps and Accessories	(C)
1.6.1	Direct fired Heaters/Boilers (Oil, LPG, Gas) and Accessories	(C)
1.6.2	Steam Boilers	(C)
1.6.4	Stacks, Flares and Accessories	(C)
1.6.99	Other Heaters, Furnaces, Boilers and Accessories	(C)
1.8.1	Storage Tanks incl. Spheres and Accessories	(C)
1.8.2	Pressure Vessels, Drums, Accumulators etc.	(C)
1.8.3	Columns and Accessories	(C)
1.8.4	Tank/Vessel,/Column Internals	(C)
1.8.99	Other Tanks, Vessels, Columns and Accessories	(C)
1.11.1	Mechanical Separators, Tumblers, Chlorinators Hydrosyclones, Scrubbers and Accessories	(C)
1.11.2	Regenerative/Non-Regenerative Filters, Strainers and Accessories	(C)
1.11.3	Mixers, Agitators, Blenders, Feeders and Accessories	(C)
1.11.4	Hydraulic Units and Accessories	(C)
1.11.5	Fresh Water Treatment / Desalination Systems and Accessories	(C)
1.11.6	Gas Treatment Units and Accessories	(C)
1.11.99	Other Mechanical Equipment and Accessories	(C)
1.12.1	HVAC System Packages	(C)
1.12.2	Cooling and Refrigeration Units	(C)
1.12.3	Humidifiers, Driers (Dryers) etc.	(C)
1.12.4	Air Fans	(C)
1.12.5	Air Filters, Coalescers and Accessories	(C)
1.12.6	Dampers and Accessories	(C)
1.12.7	Ducting etc.	(C)
1.12.8	Heating Coils / Units (Electric, Steam; Water etc.)	(C)
1.12.99	Other HVAC Equipment and Accessories	(C)
1.13.1	Anchoring/Buoys Equipment	(C)
1.13.2	ROVs, ROV Tools and Accessories	(C)
1.13.20	Pipeline Equipment Connectors and Accessories	(C)
1.13.99	Other Marine / Diving and Pipeline Equipment and Accessories	(C)
1.17.1	Waste Water Disposal/Recovery Equipment	(C)
1.17.2	Oil Recovery Equipment and Accessories	(C)
1.17.3	Waste Gas Treatment/Recovery Equipment	(C)
1.17.98	Other Waste Disposal/Recovery Equipment	(C)
1.17.99	Other Environmental Equipment/Products	(C)
1.18.3	Chemical Injection Systems	(C)

(C) Qualification based on a certified QA system.

**JQS codes**

1.18.4	Subsea Packages	(C)
1.18.6	Steel / Metal / Composite Outfitting (e.g. Gangways, Rails etc.)	(C)
1.18.7	Prefabricated Spools, Pipework etc.(Steel/Metal/Composites)	(C)
1.18.99	Other industrial Equipment, Packages and Units	(C)
2.2.8	Ball Valves	(C)
2.2.11	Gate Valves	(C)
2.2.12	Globe Valves	(C)
2.2.14	Plug Valves	(C)
2.2.99	Other Valves and Accessories	(C)
2.11.1	Workshop Equipment, Tools and Accessories	(C)
3.1.2	Steel / Construction / Architectural Services	(C)
3.1.3	Process / Utilities / Piping / HVAC Services	(C)
3.1.4	Equipment / Mechanical Services	(C)
3.1.7	Subsea / Diving / ROV Technology Services	(C)
3.1.8	Drilling / Completion Engineering Services	(C)
3.1.9	Civil Engineering / Concrete Structures Services	(C)
3.1.10	Waste Water Treatment Services	(C)
3.1.16	Production/Petroleum Engineering Services	(C)
3.1.17	Construction Management and Supervision Services	(C)
3.1.99	Other Engineering Services	(C)
3.2.7	Purchasing and Contract Consultancy	(C)
3.2.8	Cost and Planning Consultancy	(C)
3.2.10	Technical Documentation / Document Control Consultancy	(C)
3.2.13	Translation Services and Manual Writing Consultancy	(C)
3.2.17	Energy Conservation Consultancy	(C)
3.2.18	Simulation Consultancy	(C)
3.2.19	Decommissioning and Abandonment Consultancy	(C)
3.2.23	Design Services(Industrial Design, Web Design etc)	(C)
3.2.25	Subsea Consultancy	(C)
3.2.99	Other Consultancy Services	(C)
3.3.1	Engineering (R&D) Services	(C)
3.3.4	Subsea (R&D) Services	(C)
3.3.7	Oil and Gas Production (R&D) Services	(C)
3.3.99	Other Research and Development Services	(C)
3.5.1	Steel/Piping/Mechanical Services	(C)
3.5.4	Waste Disposal / Drainage Services	(C)
3.5.23	Machining Services (in situ and general machining)	(C)
3.5.99	Other Construction/Maintenance Services	(C)
3.11.2	Software Development and Support Services	(C)
3.11.99	Other Information Systems (IS)/Information Technology (IT) Services	(C)
3.50.5	Mechanical Fabricating	(C)
4.1.1	Steel/Metal/Concrete Structures/Platforms	(C)
4.1.3	Subsea Systems	(C)
4.1.9	Process Modules/Packages	(C)
4.1.10	Utilities Modules/Packages	(C)
4.1.99	Other Systems	(C)
4.2.1	Steel/Metal/Concrete Structures/Platforms	(C)

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**JQS codes**

4.2.2	Floating Facilities/Systems incl. Storage/Loading	(C)
4.2.3	Subsea Systems	(C)
4.2.9	Process Modules/Packages	(C)
4.2.12	Buildings incl. Service Stations	(C)
4.2.99	Other Systems	(C)
4.3.1	Steel/Metal/Concrete Structures/Platforms	(C)
4.3.2	Floating Facilities/Systems incl. Storage/Loading	(C)
4.3.3	Subsea Systems	(C)
4.3.9	Process Modules/Packages	(C)
4.3.10	Utilities Modules/Packages	(C)
4.3.11	Drilling Modules/Packages	(C)
4.3.12	Buildings incl. Service Stations	(C)
4.3.99	Other Systems	(C)
4.4.1	Steel/Metal/Concrete Structures/Platforms	(C)
4.4.2	Floating Facilities/Systems incl. Storage/Loading	(C)
4.4.9	Process Modules/Packages	(C)
4.4.10	Utilities Modules/Packages	(C)
4.4.99	Other Systems	(C)

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