



## Internal/External Job Posting

**Job Number:** 005553

**Closing Date:** August 26, 2018

Resumes received in our office after the closing date will not be considered.

<b>Position Title:</b>	<b>Operations and Maintenance Support Engineer</b>
<b>Salary Band:</b>	K/L/M
<b>Range:</b>	DOE (Salary will be determined based on experience, qualifications and attributes.)
<b>Work Location &amp; Schedule:</b>	Anchorage, Fairbanks, or Valdez This is a regular exempt position on an urban or field schedule. Relocation benefits may apply.
<b>Number of Positions:</b>	One (1)
<b>Recruiting Contact:</b>	Tracey L. Mueller, Employee Relations Manager Alyeska Pipeline Service Company E-Mail: alyeska_jobs@alyeska-pipeline.com Apply on-line at <a href="http://www.alyeska-pipe.com">www.alyeska-pipe.com</a>
<b>Minimum Qualifications:</b>	<b>Applicants must meet or exceed these minimum job requirements to apply for this position.</b> <ul style="list-style-type: none"> <li>▪ Bachelor's of Engineering degree from an ABET accredited college</li> <li>▪ Two years' experience as a Technical Design Engineer</li> <li>▪ Strong knowledge of fundamental concepts, practices, and procedures of Engineering, with emphasis on oil and gas infrastructure or facilities engineering</li> <li>▪ Strong knowledge of engineering concepts, codes, practices, and procedures within discipline area</li> <li>▪ Strong written and oral communication skills</li> </ul>
<b>Preferences:</b>	<ul style="list-style-type: none"> <li>▪ Master of Science in Engineering</li> <li>▪ Five (5) years of related work experience in the application of engineering principles for the design, construction, maintenance, and repair of petrochemical physical infrastructure and/or building HVAC needs</li> <li>▪ Experience in HVAC design, mechanical/piping, and/or structural engineering</li> <li>▪ Technical problem solving, data management, trend analysis and troubleshooting skills without need of direct supervision</li> <li>▪ Trans Alaska Pipeline System experience</li> <li>▪ Knowledge and application of ASME, ASHRAE, ASTM, API, and/or IEBC codes and standards</li> <li>▪ Ability to work independently and to perform successfully in a team environment</li> <li>▪ Experience performing and/or managing maintenance and construction work in arctic and sub-arctic environments</li> <li>▪ Ability to coordinate and interact with Operations, Maintenance, Projects and contractors</li> <li>▪ Completion of Arctic Engineering coursework</li> <li>▪ Registered Professional Engineer</li> </ul>
<b>Accountabilities and Specific Requirements:</b>	<b>Under the general direction of the Operations and Maintenance Engineering Supervisor, the Engineer is accountable for the following job role:</b> <ul style="list-style-type: none"> <li>▪ Ability to operate independently and make sound engineering decisions and recommendations without the benefit of supporting resources.</li> <li>▪ Identify problems affecting operations, recommend solutions and work with maintenance and projects to assure appropriate implementation.</li> <li>▪ Put together minor modification work order packages; do both the project engineer and discipline engineer duties associated with the work.</li> <li>▪ Solicit support from other engineering teams as needed. Ensure that scope of work for engineering support adequately describes the asset needs.</li> <li>▪ Investigate equipment failures and submit written breakdown reports.</li> <li>▪ Develop awareness of plant performance to spot trends, bottlenecks, and substandard equipment performance.</li> <li>▪ Identify opportunities for improvement in reliability, efficiency, and safety.</li> <li>▪ Propose and provide justification for plant improvements in a timely manner to support a multi-year project cycle.</li> <li>▪ Identify future major maintenance activities for the TAPS long range plan.</li> </ul>



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	<ul style="list-style-type: none"> <li>▪ Support facility start-ups / shutdowns and other unusual operations including final field review of engineered changes for startup.</li> <li>▪ Establish and maintain technical operating parameters and design basis.</li> </ul>
<b>Knowledge, Skills and Abilities:</b>	Expectations for the successful candidate for this job include logical thinkers who are multi task oriented, well organized, efficient at information processing, and have the ability to consistently make critical decisions quickly and correctly. They must have the ability to perform effectively under stress, both working alone and with others on a multi discipline engineering team to tackle difficult problems.
<b>Contributor Level</b>	Individual Contributor
<b>TAPS Safety Culture</b>	<p><b><u>Act With Discipline</u></b> Be prepared to work and arrive to work rested. Complete all pre-job planning steps. Complete all training and qualifications. Follow all required processes and procedures and use the right tools for the job. Complete all post-work activities.</p> <p><b><u>Take a System View</u></b> Assess how a task can impact others, seek input, and make all necessary notifications.</p> <p><b><u>Make Sound Decisions</u></b> Involve the right people at the right time. Identify if conditions change and act accordingly.</p> <p><b><u>Learn, Improve, Innovate</u></b> No task on TAPS is routine; be alert to emerging risks. Communicate hazards and share lessons learned from past experiences.</p> <p><b><u>Speak Up, Step Up</u></b> Alyeska fully supports the authority of every TAPS worker to speak up, take action, and stop work, regardless of role or responsibility. Participate in developing and implementing solutions.</p>
<b>Pre-Employment Drug Screen Testing</b>	<ul style="list-style-type: none"> <li>▪ Alyeska Pipeline Service Company (APSC) requires pre-employment drug testing utilizing hair test collections for all positions. The preferred collection site is from the head (approximately 1/2 inch of hair length necessary). Head hair testing provides an approximate 90 day window of detection that checks for drug use. In addition, for Department of Transportation covered positions, APSC will also utilize urinalysis testing. Any drug test makes you ineligible for APSC employment.</li> <li>▪ It is important to note that APSC does not seek or accept any genetic information as part of the hair testing procedure or any other process that could directly or inadvertently provide genetic information (family medical history).</li> </ul>
<b>Employment Verification using E-Verify</b>	<ul style="list-style-type: none"> <li>▪ Federal Law requires all employers to verify identity and employment eligibility of all persons hired to work in the United States. Alyeska Pipeline Service Company participates in E-Verify.</li> <li>▪ E-Verify is an Internet-based system that compares information from an employee's Form I-9, Employment Eligibility Verification, to data from U.S Department of Homeland Security and Social Security Administration records to confirm employment eligibility. <a href="http://www.dhs.gov/e-verify">http://www.dhs.gov/e-verify</a></li> </ul>
<b>TWIC</b>	<ul style="list-style-type: none"> <li>▪ The Alyeska Valdez Marine Terminal (VMT) is a regulated facility, and the employee hired to work on the VMT or to provide emergency support or other approved work for the VMT will be required to have a Transportation Worker Identification Credential (TWIC). For more information about this Federal credential access the Web site listed below. The successful candidate for this job will be notified if a TWIC will be required and will then be responsible for enrolling and obtaining a TWIC prior to their hire date. <a href="http://www.tsa.gov">http://www.tsa.gov</a></li> </ul>

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**Alyeska Pipeline is a drug-free and alcohol-free workplace.**

**Apply on-line at [www.alyeska-pipe.com](http://www.alyeska-pipe.com)**