

## Service Unit Operators, Oil, Gas, and Mining (47-5013)

**Occupation description:** Operate equipment to increase oil flow from producing wells or to remove stuck pipe, casing, tools, or other obstructions from drilling wells. May also perform similar services in mining exploration operations. Includes fishing-tool technicians.

### Employment and Job Openings

	Employment			Average annual openings		
	2016 estimate	2026 projection	Percent change	Labor force exits	Occupation transfers	Total
<b>Alaska</b>	1,265	1,205	-4.7	31	115	140
<b>United States</b>	41,400	51,100	23.4	1,100	4,300	6,370

#### Job outlook

**Alaska:** Alaska's employment growth is low with very high employment opportunities. [Read more.](#)

### 2019 Wages ?

	Mean Wage	Wage by Percentile				
	Mean	10th	25th	Median	75th	90th
<b>United States</b>	24.71	15.35	17.88	22.47	29.08	37.43
<b>Anchorage/Mat-Su Area</b>	28.36	18.63	24.69	28.30	31.56	38.21
<b>Balance of State</b>	33.87	20.24	25.79	33.18	38.46	56.04

### Labor Force Indicators

#### 2016 Worker Characteristics

Total workers	Nonresident workers	Percent nonresident	Percent age 45 plus	Percent age 50 plus
1,640	721	44.0	35.3	27.2

#### 2016 Potential Supply

Qualified but working in another occupation	253
Currently employed in a lower paid occupation	116
UI claimants previously working in occupation	335

#### 2016 ALEXsys Employment Data

Number of registrants	236
Number of job position postings	9
Ratio of registrants to job position postings	26.2

## Typical Entry-level Education, Experience, and/or On-the-job Training

**Education:** No formal educational credential

**Work experience:** None

**On-the-job training:** Moderate-term on-the-job training

## Training Resources

**Degree**

### ABC of Alaska (Anchorage)

Confined Space Entry	
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**Degree**

### Alaska Petroleum Academy (Kenai)

Confined Space Entry (8 Hours)	
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Confined Space Rescue (16 Hours)	
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Cook Inlet Training Standards/24 Hour Hazwoper	
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Cook Inlet Training Standards/Hazwoper Refresher (8 Hours)	
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Petroleum Chemical Health and Safety (16 Hours)	
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Petroleum Chemical Health and Safety Refresher (8 Hours)	
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**Degree**

### Alaska Teamster-Employer Service Training Trust (Anchorage)

North Slope Training Cooperative	
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**Degree**

### Alaska West Training Center (Fairbanks)

Hydrogen Sulfide - H2S	
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Permit Required Confined Space Entry - S01	
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Permit Required Confined Space Entry and Fire Watch - S01a	
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Permit Required Confined Space Rescue - S02	
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Petroleum Technician - ER06	
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Petroleum Workers Safety and Health - S05	
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Unescorted Module - NSTC01	
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Unescorted Module Update/Refresher - NSTC02	
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**Degree**

### AVTEC (Seward)

Confined Space Entry/Rescue	
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**Degree**

### Beacon Occupational Health and Safety Services (Anchorage)

Confined Space Entry (OSHA and NSTC Offered)	
Confined Space Rescue (OSHA)	
Cook Inlet Training Standards & Industrial Safety (CITS)	Certificate
North Slope Training Cooperative (NSTC), Optional H2S/FES	Certificate

	<b>Degree</b>
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**Environmental Management Inc (Anchorage)**

Confined Space Procedures	Certificate
NSTC 6 PACK + H2S Module	Certificate

	<b>Degree</b>
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**Iisagvik College (Barrow)**

Industrial Safety, Level 1	Endorsement
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	<b>Degree</b>
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**LTR Training Systems, Inc. (Anchorage)**

Bear Awareness & Handgun Defense	
Confined Space Entry	
Confined Space Rescue	
Fall Protection - Basic/Authorized	
Fall Protection -Tower Climbing & Rescue	

	<b>Degree</b>
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**Northern Industrial Training (Palmer)**

Confined Space Entry/011	
Confined Space Entry/011	
Energy Isolation - Lockout/Tag out/018	
NSTC ASH Update / 003	
NSTC Confined Space Entry / 004	
NSTC Energy Isolation / 005	
NSTC Fall Protection / 006	
NSTC Hydrogen Sulfide (H2S) Module/002	
NSTC Respiratory Protection /007	
NSTC Unescorted/001	
PEC Premier Basic Orientation / 051	
PEC Premier Core Compliance / 052	

	<b>Degree</b>
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**Satori Group Inc (Anchorage)**

Confined Space Entry	Certificate
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<b>University of Alaska Anchorage, Kenai (Soldotna)</b>	
Underground Entry-Level Mine Training	CT1
<b>University of Alaska Fairbanks, CTC (Fairbanks)</b>	
Mining Applications & Technology	CT2
<b>University of Alaska Southeast, Juneau (Juneau)</b>	
Underground Entry-Level Mine Training - MAPTS	CT1
<b>University of Alaska, Mining and Petroleum Training Service (Soldotna)</b>	
Confined Space Entry	
North Slope Training Consortium (NTSC)	
Underground Entry-Level Mine Training - MAPTS	OEC

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