

DIVISION OF FORESTRY EMERGENCY EQUIPMENT RENTAL RATES

EXPLANATION OF RATES

The suggested rates in this document were calculated based on the Consumer Price Index (CIP) for Anchorage. The rates are fair and reasonable for equipment in generally new and good operating condition. Rates are effective pending any modifications resulting from the previous season, directives, and/or changes in the applicable Service Contract Act Wage Determination (SCA) or marketplace realities.

Equipment furnished under a contractual agreement with the Division of Forestry may be subject to extreme environmental and/or strenuous operating conditions which could include, but are not limited to, damage from unimproved or narrow roads; steep, rocky, brushy, hilly terrain; dust; heat; and smoky conditions that could cause damage to equipment. Thus, the rates paid for equipment include an additional allowance that is meant to cover expected wear and tear due to adverse conditions under which the equipment is likely to be operated.

By signing the agreement, the Vendor acknowledges that equipment will be operated under adverse conditions during fire support and suppression activities. Compensation for damages that might accrue to equipment rented by the State is reflected in the Emergency Equipment Rental Rates.

The Division of Forestry does not cover claims for wear and tear of personal clothing, gear, or equipment. In the event damage or destruction occurs, and it is determined the State's negligence has caused the loss, only personal clothing, gear, or equipment that is required for the performance of the job or contract, or are otherwise allowable in the provisions of this chapter, will be covered.

Daily Rate

Equipment hired at a daily rate is under hire for a 24-hour period each day, except for the first and last day. If equipment is under hire for eight hours or more on the first and last day of hire, a full daily rate is paid. If equipment is under hire for less than eight hours on the first and last day of hire, ½ the daily rate is paid. To clarify, equipment initially hired after 1600 (4:00 pm) shall receive half the daily rate for the first day of hire, and equipment released back to the point of hire before 0800 (8:00 am) on the last day of hire shall receive half the daily rate for the final day of hire.

Daily Rate applies to equipment hired with one operator/crew that will generally work between 12 and 16 hours, as noted in the Incident Action Plan, by operations staff on the incident, or at the Area. Occasionally, the operator is required to work an excessive shift length and no additional compensation will be due. This is more likely to occur during the initial attack of the incident or when an unexpected blowup occurs.

Special Rate

A Special Rate shall apply when an additional rate is charged in addition to the Daily Rate for the same piece of equipment. Special Rate examples include: transport rates, rates for an auxiliary water or fuel tank, or an additional operator for a bus.

DIVISION OF FORESTRY EMERGENCY EQUIPMENT RENTAL RATES

Point-to-point services such as a transport and pilot car(s) delivering or picking up heavy equipment, or a bus delivering or returning a crew, shall be paid at a daily rate when the mission or time under hire is six hours or more, half the daily rate when less than six hours. Vendor provided transport of equipment will be paid separately and information whether the transport is being hired point-to-point or assigned to stay with the equipment shall be stated on the Resource Order for the primary equipment. See Heavy Equipment Transport section for further details.

Dry Rate

All equipment hired by the State will be hired “dry,” meaning the State will provide or pay for fuel costs. The vendor will provide other operating supplies such as oil, filters, lube/oil changes, and so forth. When equipment is hired without operator the State will provide all operating supplies.

Daily Rate

NOTE: If the exact make and model of equipment is not listed in a particular Rental Class Table, use the horsepower rating to determine the Daily Rate.

NOTE: unless otherwise stated under a specific piece of equipment, the following apply:

- Equipment is hired on a daily basis with the State providing fuel and the Vendor providing the operating supplies and Vendor-hired operator.
- Included in the rate is Vendor-provided support for maintenance, permits, and operator transportation.
- Upon passing inspection equipment will be considered on shift.
- Transportation costs for the equipment will be paid separately per the rates specified under the Transport Vehicle section of this document.
- Unique information is included under the applicable equipment.

HEAVY EQUIPMENT

Includes suppression equipment such as backhoes, dozers, excavators, forklifts, graders, and skidders/skidgines.

The Vendor shall provide the following items on all heavy equipment:

- Ax or Pulaski
- Fire extinguisher (minimum rating, ABC)
- Shovel
- Headlights and backup lights, and backup alarms
- First Aid kit
- Safety equipment including rollover protection (safety canopy) and approved spark arrester or exhaust system
- All heavy equipment shall have cab protection, such as brush guards
- Skidders are required to have tire chains

Backhoes and Loaders

If a skid steer loader is being used as a forklift, it comes equipped with forks and no operator. A separate rate has been established for this and is found in the skid steer loader tables. Transport rates for a skid steer loader being used as a forklift are included in the established daily rate.

**DIVISION OF FORESTRY
EMERGENCY EQUIPMENT RENTAL RATES**

Backhoes

TYPE 1 (> 91 FWHP)	BACKHOE MAKE	MODEL & SERIES
DAILY SHIFT RATE	Caterpillar	446B
	John Deere	710D
\$1,825	JCB	217 Series 3

TYPE 2 (71-90 FWHP)	BACKHOE MAKE	MODEL & SERIES
DAILY SHIFT RATE	Case	590 Super M Series
	Caterpillar	436B
\$1,325	John Deere	510D

TYPE 3 (63-70 FWHP)	BACKHOE MAKE	MODEL & SERIES
DAILY SHIFT RATE	Case	590 Super L Series
	Caterpillar	426C
\$1,300	John Deere	410E
	New Holland	655E

TYPE 4 (56-62 FWHP)	BACKHOE MAKE	MODEL & SERIES
DAILY SHIFT RATE	Case	480E, 580 Super M
	Caterpillar	420D
\$1,280	John Deere	310SG
	New Holland	555E

TYPE 5 (< 55 FWHP)	BACKHOE MAKE	MODEL & SERIES
DAILY SHIFT RATE	Bobcat	300
	Case	580M
\$1,230	Caterpillar	416C
	John Deere	310E
	JCB	214E Series 4

BACKHOES		
CLASS (FWHP)		DAILY RATE
Type 1	(> 91 FWHP)	\$1,825
Type 2	(71-90 FWHP)	\$1,325
Type 3	(63-70 FWHP)	\$1,300
Type 4	(56-62 FWHP)	\$1,280
Type 5	(< 55 FWHP)	\$1,230

**DIVISION OF FORESTRY
EMERGENCY EQUIPMENT RENTAL RATES**

Skid Steer Loaders

Type 1 (50 FWHP)	SKIDSTEER LOADER MAKE	MODEL & SERIES
DAILY SHIFT RATE	Bobcat	843, 843B, 853
	Case	184SC, 420
\$1,195	Daewoo	DSL801, 1760XL
	Deere	6675
	Gehl	4640E, 4840, SL4835, SL5620, SL5625
	Mustang	2060, 960
	New Holland	LX665
	Scat Trak	1700C 1750D
	Thomas	175, T-173HL 5 Series
	Trak International	1700 Series
	Volvo	MC80

***If hired as a forklift (without operator) flat rate of \$590/day.**

Type 2 (25-49 FWHP)	SKIDSTEER LOADER MAKE	MODEL & SERIES
DAILY SHIFT RATE	Bobcat	542D, 553
	Boxer	527W, BRUTE
\$1,105	Case	1825, 1825B
	Gehl	SL4514, 3515, 3725
	Prime Mover	L930
	Ramrod Equipment	950
	Thomas	T-82
	Toyota	3SDK5

***If hired as a forklift (without operator) flat rate of \$500/day.**

TYPE 3 (<25 FWHP)	SKIDSTEER LOADER MAKE	MODEL & SERIES
DAILY SHIFT RATE	Bobcat	440B, 443, 450, 453, 463, 570
	Deere	3375, 375
\$1,100	Mustang	910,911
	New Holland	L-125, L-250, L-255, 125
	Prime Mover	L570, L575
	Ramrod Equipment	230B, 300B, 550
	Toro	DINGO-220, DINGO 330
	Toyota	350K4

***If hired as a forklift (without operator) flat rate of \$495/day.**

**DIVISION OF FORESTRY
EMERGENCY EQUIPMENT RENTAL RATES**

SKIDSTEER LOADERS			
CLASS (FWHP)		DAILY RATE	DAILY RATE AS FORKLIFT (NO OPERATOR)
Type 1	(>50 FWHP)	\$1,195	\$590.00
Type 2	(25-49 FWHP)	\$1,105	\$500.00
Type 3	(<25 FWHP)	\$1,100	\$495.00

Wheel Loaders

Type 1	WHEEL LOADER MAKE	MODEL & SERIES
(> 200 FWHP)		
DAILY SHIFT RATE	Case	821, 821E, 921
	Caterpillar	962E, 966F, 966F Series II
\$1,930	Daewoo	MEGA 300, MEGA 300-II
	Deere	724
	Dresser	540, 542
	Fiat Allis	FR220.2
	Hyundai	HL760-7
	JCB	456 HT, 456 ZX
	Kobelco	WLK35
	Komatsu	WA400-5, WA420-1
	New Holland	W190B
	Volvo	L120F

Type 2	WHEEL LOADER MAKE	MODEL & SERIES
(101-200 FWHP)		
DAILY SHIFT RATE	Case	521D XT, 621
	Caterpillar	IT28B, 924GZ, 928HZ
\$1,465	Deere	444H, 444J, 544E
	Fiat Allis	FR100, FR108
	JCB	416
	Kobelco	LK500A, LK550 Mark II
	Komatsu	WA180-3, WA200-6
	New Holland	LW110, LW130B
	Terex	SKL863, TL210
	Volvo	L70
		Waldon

**DIVISION OF FORESTRY
EMERGENCY EQUIPMENT RENTAL RATES**

Type 3 (50-100 FWHP)	WHEEL LOADER MAKE	MODEL & SERIES
DAILY SHIFT RATE	Case	121, 21D, 21E, 221D, 902, 904H
	Caterpillar	902, 904B
\$1,215	Coyote	C14, C14B, C14C, C415, C7
	Deere	244E, 244H, 244J, 304J
	Fiat Allis	FR9B
	Gehl	540, KL405
	JCB	406, 406B, 408, 409
	New Holland	LW50, W50TC
	Prime-Mover	LD50
	Scat Trak	3170, 3200
	TCM	E806-2, E820, E820-2
	Terex	SKL823, SKS633
	Volvo	L20B, L30

WHEEL LOADERS		
CLASS (FWHP)		DAILY RATE
Type 1	(> 200 FWHP)	\$1,930
Type 2	(101-200 FWHP)	\$1,465
Type 3	(50-100 FWHP)	\$1,215

Dozers

POWER CLASS IA (> 300 FWHP)	DOZER MAKE	MODEL & SERIES
DAILY SHIFT RATE	Caterpillar	D8R, D8K, D8L, D8N, D9
	John Deere	1050
\$4,525	Fiat Allis	21C, FD30, 31, FD40
	Komatsu	D155, D275, D355, D375
	International/Dresser (Dresser)	TD25
	New Holland	DC70
	Terex	82-50

**DIVISION OF FORESTRY
EMERGENCY EQUIPMENT RENTAL RATES**

POWER CLASS IB (250-300 FWHP)	DOZER MAKE	MODEL & SERIES
DAILY SHIFT RATE	Allis-Chalmers	
	Caterpillar	D7H High Track, D8H
\$3,610	Komatsu	D135A
	Terex	82-30, 82-40

POWER CLASS IC (200-249 FWHP)	DOZER MAKE	MODEL & SERIES
DAILY SHIFT RATE	Caterpillar	D7R, D7G, D7H
	Fiat-Allis	FD255, FD20,
\$3,180	John Deere	950
	Komatsu	D85E
	International/Dresser (Dresser)	TD20
	Liebherr	DC70
	Terex	82-20

POWER CLASS IIA (150-199 FWHP)	DOZER MAKE	MODEL & SERIES
DAILY SHIFT RATE	Allis-Chalmers	HD16
	Case	1850
\$2,205	Caterpillar	D6R, D6H, D7F
	Fiat-Allis	FD175, FD195, 14C, FD14E, 16B
	John Deere	850
	Komatsu	D61, D65E, D68E, D85A
	Liebherr	PR732
	Massey Ferguson	MF D700C
	New Holland	DC180

DOZERS		
POWER CLASS (FWHP)		DAILY RATE
IA	> 300 FWHP	\$4,525
IB	250-300 FWHP	\$3,610
IC	200-249 FWHP	\$3,180
IIA	150-199 FWHP	\$2,205
IIB	100-149 FWHP	\$2,035
III	< 100 FWHP	\$1,670

**DIVISION OF FORESTRY
EMERGENCY EQUIPMENT RENTAL RATES**

Excavators

TYPE 1	EXCAVATOR MAKE	MODEL & SERIES
(> 231 FWHP)		
DAILY SHIFT RATE	Case	CS330, CX460, CX800, 9050B, 9060B
\$2,915	Caterpillar	330CL, 345BL, 345BL II, 350L, 365BL, 375
	Daewoo	SOLAR 330LC-V, SOLAR 400LC-V, SOLAR 450-III
	John Deere	330C LC, 330LC, 370, 370C, 450C LC, 450LC, 600C LC
	Fiat Allis	FX480LC, FX600LC
	Hitachi	ZAXIS 330LC, ZAXIS 370, EX550LC-3, EX700, ZAXIS 450LC, Z
	Hyundai	AXIS 600LC, ZAXIS 800, EX450LC, EX550LC-5
	JCB	JS450, JS460
	Kobelco	SK300LC, SK330LC, SK400LC MARK IV, SK480LC
	Komatsu	PC300HD-6, PC300HD-7, PC300LC-6, PC300LC-7, PC400HD-6, PC400LC-6, PC450LCD-6K, PC600LC-6
	Liebherr	R954B HD, R964B UTILITY, R974
	Link-Belt	330LX, 370LX RB, 460LX, 5800 QUANTUM
	New Holland	EC350LC, EC450LC, EC600LC
	Samsung	SE350LC-2, SE450LC-2
Volvo	EC330B LC, EC360B LC, EC360 LC, EC460B LC, EC460LC	

TYPE 2	EXCAVATOR MAKE	MODEL & SERIES
(161-230 FWHP)		
DAILY SHIFT RATE	Badger	666 Hydro-Scopic, 670 Hydro-Scopic, 888 Hydro-Scopic
\$2,655	Case	CX240, CX290, 9040B, 9045B
	Caterpillar	322CL, 325BL, 325CL, 330BL
	Daewoo	SOLAR 250LC-V, SOLAR 290LC-V
	John Deere	230LC, 230C LC, 270LC, 270C LC
	Fiat Allis	FX240LC, FX270LC, FX350LC
	Gradall	XL5200
	Hitachi	ZAXIS 230LC, ZAXIS 270LC, EX270LC-5, EX330LC-5, EX370-5
	Hyundai	R250LC-3, R290LC-3, R320LC-3
	JCB	JS330
	Kobelco	SK220LC MARK IV, SK250LC, SK270LC MARK IV, SK290LC
	Komatsu	PC220LC-7, PC270LC-6, PC270LC-7, PC308UAK-NFDC-3
	Liebherr	R934HDSL
	Link-Belt	240LX, 290LX, 3900 QUANTUM
New Holland	EC240LC	
Samsung	SE240LC-3, SE280LC-2, SE280LC-3	
Volvo	EC240B, EC240LC, EC240LR, EC290B, EC290LC, EC290LR	

**DIVISION OF FORESTRY
EMERGENCY EQUIPMENT RENTAL RATES**

TYPE 3	EXCAVATOR MAKE	MODEL & SERIES
(136-160 FWHP)		
DAILY SHIFT RATE	Case	CX210, CX225
	Caterpillar	320C, 320CL, 320C U, 320CL U, 321C LCR, 322BL
\$2,415	Daewoo	SOLAR 220LC-5,
	John Deere	200C LC, 200LC, 225C LC
	Gradall	XL4200
	Hitachi	ZAXIS 200LC, EX230LC-5
	JCB	JS260
	Kobelco	SK200LC MARK IV, 200SRLC, SK210LC, 235SRLC
	Komatsu	PC200-7, PC200LC-7, PC220LC-6, PC228UAK-NFDC-3, PC250LC-6
	Liebherr	R924
	Link-Belt	210LX, 3400 QUANTUM
	New Holland	EC215LC
	Samsung	SE210LC-3
	Volvo	EC210B, EC210LC, EC210LR

TYPE 4	EXCAVATOR MAKE	MODEL & SERIES
(111-135 FWHP)		
DAILY SHIFT RATE	Case	9030B, 9030BN
	Caterpillar	318B, 318BL N, 318 CL, 318 CL N, 320B, 320BL, 320BN
\$2,195	Daewoo	SOLAR 170-III, SOLAR 170LC-V
	Fiat Allis	FX200LC
	Hitachi	EX200LC-5
	Hyundai	R180LC-3, R210LC-3
	JCB	JS200, JS220
	Kobelco	SK160LC, ED190, 200SRLC
	Komatsu	PC200-6B, PC200LC-6, PC228UAK-NFDC-1, PC228UAK-NFDC-
	Liebherr	R904, R914
	Link Belt	2800 Quantum

TYPE 5	EXCAVATOR	MODEL & SERIES
---------------	------------------	---------------------------

**DIVISION OF FORESTRY
EMERGENCY EQUIPMENT RENTAL RATES**

(86-110 FWHP)	MAKE	
DAILY SHIFT RATE	Case	CX130, CX135, CX160, 9010B, 9020B
	Caterpillar	215, 315C, 315CL, 313B, 314C, 314CL, 315B, 315BL, 315C, 315CL
\$1,915	Daewoo	SOLAR 130LC-V
	John Deere	120C, 135C, 160LC, 160C
	Fiat Allis	FX140
	Gradall	XL3200
	Hitachi	ZAXIS 120, ZAXIS 160LC, RC260LC-5,
	Hyundai	R130LC-3, R160LC-3
	JCB	JS160
	Kobelco	SK130LC MARK IV, SK115DZ LC MARK IV, 135SRLC, 135RL, ED150, SK150LC MARK IV
	Komatsu	PC120-6, PC120LC-6, PC128US-1, PC128US-2, PC128UU-2, PC138UAK-NFDC-2, PC150-6, PC150LC-6, PC158UAK-NFDC-2, PC160LC-7
	Link-Belt	160LX, 2700 QUANTUM
	Mustang	ME12002
	New Holland	EC160LC
	Samsung	SE130LC-2, SE130LC-3, SE130LCM-2, SE130LCM-3
Volvo	EC140BLC, EC140LC, EC140LCM, EC150LC, EC160BLC	

TYPE 6	EXCAVATOR	MODEL & SERIES
(76-85 FWHP)	MAKE	
DAILY SHIFT RATE	Caterpillar	311B, 311C, 312B, 312BL
	John Deere	110
\$1,740	Gradall	XL2200
	Hitachi	EX110-5, EX120-5
	JCB	JS130
	Kobelco	115SRDZ
	Komatsu	PC95R-2, PC100-6, PC128UU-1
	Liebherr	R312
	Link-Belt	2650 QUANTUM
	Mustang	ME 8002, ME12002
	New Holland	EC130LC
	Schaeff, Inc.	HR41
	Takeuchi	TB070, TB175

TYPE 7	EXCAVATOR	MODEL & SERIES
---------------	------------------	---------------------------

**DIVISION OF FORESTRY
EMERGENCY EQUIPMENT RENTAL RATES**

(61-75 FWHP)	MAKE	
\$1,630	Bobcat	442
	Gehl	GE802
	Komatsu	PC95-1
	Mustang	ME 8002
	Schaeff, Inc.	HR31, HR32
	Terex	HR32

TYPE 8 (50-60 FWHP)	EXCAVATOR MAKE	MODEL & SERIES
\$1,550	Case	CX75, 9007B
	Caterpillar	307B, 307C, 308C
	Daewoo	Solar 70-III,
	John Deere	80, 80C
	Hitachi	ZAXIS 80, EX80-5
	JCB	JS70, JZ70
	Kobelco	SK60 MARK IV, 70SR, 80CS
	Komatsu	PC60-7, PC60-7B, PC78US-6
	Link-Belt	75, 1600 QUANTUM
	Nagano	NX75-2
	Schaeff, Inc.	HR22
	Takeuchi	TB070, TB175
	Thomas	T75
Yanmar	V1070	

EXCAVATORS	
CLASS (FWHP)	DAILY RATE
Type 1 (> 231 FWHP)	\$2,915
Type 2 (161-230 FWHP)	\$2,655
Type 3 (136-160 FWHP)	\$2,415
Type 4 (111-135 FWHP)	\$2,195
Type 5 (86-110 FWHP)	\$1,915
Type 6 (76-85 FWHP)	\$1,740
Type 7 (61-75 FWHP)	\$1,630
Type 8 (50-60 FWHP)	\$1,550

Mini-Excavators

DIVISION OF FORESTRY EMERGENCY EQUIPMENT RENTAL RATES

Transportation for the equipment will be provided by the Vendor and is included in the equipment rate.

MINI EXCAVATORS		
(< 50 FWHP)	MAKE	MODEL & SERIES
DAILY SHIFT RATE	Airman	35-2
	Bobcat	329
\$815	Case	CX31
	Cat	303.5
	Kubota	91.2
	Kobelco	30SR-3

Farm Tractors

Included in the rate is Vendor-provided equipment dragged behind the tractor such as disc or harrowing tool. Transportation for the equipment will be provided by the Vendor and is included in the equipment rate.

FARM TRACTORS		
(> 20 FWHP)	MAKE	MODEL & SERIES
DAILY SHIFT RATE	John Deere	210C
SINGLE	Ford Holland	250C
\$880	New Holland	345D, 445D
	Massey Ferguson	MF-40E

Forklifts

Forklifts are hired from commercial rental companies or equipment dealers at the commercial rate without operator. Assigned operator should meet any agency-specific training requirement.

Feller Bunchers

FELLER BUNCHERS	
CLASS (FWHP)	DAILY RATE
Type 1 (> 225 FWHP)	\$3,685
Type 2 (160-225 FWHP)	\$2,640

DIVISION OF FORESTRY EMERGENCY EQUIPMENT RENTAL RATES

Forwarders

FORWARDERS	
CLASS (FWHP)	DAILY RATE
Type 1 (200+) 1500 gal.	\$3,025
Type 2 (140-199) 1200 gal.	\$2,885
Type 3 (100-139) 1000 gal.	\$2,610
Type 4 (<100) 850 gal.	\$2,475

Graders

If the grader must be transported by lowboy, transportation costs for the equipment will be paid separately as a special rate per the rates specified under the Transport Vehicle section of this document.

TYPE 1 (200-250 FWHP)	GRADER MAKE	MODEL & SERIES
DAILY SHIFT RATE	Case	885
	Caterpillar	14H, 16H
\$2,455	Champion	D-686, 780, 740A, 750A, 780A
	Galion	T-700, 870B, 870C
	John Deere	772CH II
	Komatsu	GD670A-2C, GD670AW-2C, GD750A-1, GD825A-2
	New Holland	RG200, RG200B
	Volvo	G740, G740B, G746B, G780, G780B

TYPE 2 (145-199 FWHP)	GRADER MAKE	MODEL & SERIES
DAILY SHIFT RATE	Case	865
	Caterpillar	12H, 140H, 143H, 160H, 163h
\$2,115	Champion	720A, 726A, 730A, 736A,
	Fiat Allis	FG85A, FG105A
	Galion	850B, 850C
	John Deere	670CH II, 672CH II, 770C, 770C II, 770CH, 770CH II, 772CH
	Komatsu	GD650A-2C, GD650AW-2C, GD 655-3, GD675-3
	New Holland	RG170, RG170B
	Volvo	G720, G720B, G726 VHP, G726B, G730, G730B, G736 VHP

**DIVISION OF FORESTRY
EMERGENCY EQUIPMENT RENTAL RATES**

TYPE 3 (115-144 FWHP)	GRADER MAKE	MODEL & SERIES
DAILY SHIFT RATE	Case	845
	Caterpillar	120H, 135H
\$1,860	Champion	710A, 716A
	Galion	830B, 830C
	John Deere	670C, 670C II, 670CH, 672CH
	Komatsu	GD530A-2C, GD530AW-2C, GD555-3
	New Holland	RG140, RG140B
	Volvo	G710, G710B, G716VHP

TYPE 4 (75-114 FWHP)	GRADER MAKE	MODEL & SERIES
DAILY SHIFT RATE	Champion	C50A, C60A, C66A, C70A, C76A, C80A, C86A
	Fiat Allis	65C
\$1,575	Ingram	MG747
	Lee-Boy	685
	New Holland	RG80, RG100
	Volvo	G60, G66, G80, G86

GRADERS	
CLASS (FWHP)	DAILY RATE
Type 1 (200-250 FWHP)	\$2,455
Type 2 (145-199 FWHP)	\$2,115
Type 3 (115-144 FWHP)	\$1,860
Type 4 (74-144 FWHP)	\$1,575

Skidders/Skidgines

CLASS 1 (200-275 FWHP)	MAKE	MODEL & SERIES
DAILY SHIFT RATE	FMC	220CA, 220GA
SINGLE	Clark Ranger	668 Turbo, 880, F68
\$2,660	Caterpillar	535B
	Franklin	Q90, 190
	Timbco	260

**DIVISION OF FORESTRY
EMERGENCY EQUIPMENT RENTAL RATES**

CLASS 2	MAKE	MODEL & SERIES
(140-199 FWHP)		
DAILY SHIFT RATE	John Deere	740, 740A, 520, 550, 550B, 640G
SINGLE	Timberjack	460, 460D, 520, 550, 550B, 660, 660D
\$2,370	Clark Ranger	667, 668B, 668C, 668, H66DS, H67, H67-II
	Caterpillar	528, 515, 525, 525B, 545
	Garrett	25A, 30, 30A
	Franklin	Q70, Q80, 170, 185
	Tree Farmer	C7F

CLASS 3	MAKE	MODEL & SERIES
(100-139 FWHP)		
DAILY SHIFT RATE	John Deere	548D, 640, 640D, 648D, 360, 380D, 404, 450, 540G
SINGLE	Timberjack	240C, 240D, 240E, 350A, 360, 360D, 380D, 404, 450
\$1,850	FMC	180
	Clark Ranger	665, 666, F65, H66
	Caterpillar	518
	Garrett	21A Turbo, 22
	Case	800 Series
	Int'l Harvester	S10
	Tree Farmer	C6F

CLASS 4	MAKE	MODEL & SERIES
(81-99 FWHP)		
DAILY SHIFT RATE	John Deere	440D, 448D, 540, 540A
SINGLE	Timberjack	225 series, 230 series, 330
\$1,480	Clark Ranger	664, 664B
	Massey Ferguson	320
	Garrett	21A
	Case	600
	International Harvester	S8A

If a skidder is equipped as a skidgine, add the Special Rate as shown by tank size below. Skidgine must have a minimum of a 200-gallon tank and not exceed the manufacturer's load rating. It is recommended that skidgines have 150 feet of 1-inch hardline with ¾ - inch inside diameter hose on a reel, and 200 feet of 1-inch linen hose.

**DIVISION OF FORESTRY
EMERGENCY EQUIPMENT RENTAL RATES**

TANK SIZE	DAILY RATE
200 gal – 399 gal	\$205
400 gal – 799 gal	\$305
> 800 gal	\$505

SKIDDERS		
CLASS (FWHP)		DAILY RATE (SINGLE SHIFT)
1	200-275 FWHP	\$2,660
2	140-199 FWHP	\$2,370
3	100-139 FWHP	\$1,850
4	81-99 FWHP	\$1,480

All pumps shall have pressure gauges that meet the minimum pump pressure rating. No fiberglass tanks will be accepted. All tanks must be certified and baffled in compliance with NFPA or American Society of Mechanical Engineers’ standards or other industry accepted engineering standards.

Tracked Utility Vehicle

TRACKED UTILITY VEHICLES				
TYPE	MAKE	MODEL & SERIES	MINIMUM PAYLOAD	DAILY RATE
1	Flectrac / Nodwell	FN-110, FN-160, FN-240	11000 lbs.	\$2,875
	Foremost	Chieftan		
2	Flectrac / Nodwell	FN-60, FN-75	6000 lbs.	\$2,535
3	Flextrac	FN-20	1500 lbs.	\$2,190
	Thiokol	1200C		
	Bombardier	252G		

DIVISION OF FORESTRY EMERGENCY EQUIPMENT RENTAL RATES

A Tracked Utility Vehicle with an auxiliary tank receives a Special Rate using the following table. Equipment must be equipped with a minimum of a 200-gallon tank and must have the ability to pump water with minimum speed of 30 gpm and minimum pressure of 100 psi. It is recommended that the unit have 150 feet of 1-inch hardline with ¾ - inch inside diameter hose on a reel, and 200 feet of 1-inch linen hose. The use of the auxiliary tank must be noted on the daily shift ticket for the special rate to apply.

TANK SIZE	DAILY RATE
200 gal. – 399 gal.	\$205
400 gal. – 799 gal.	\$305
>800 gal.	\$505

Soft Track

Soft Tracked Utility Vehicles are modified FMC apparatus equipped with a tank, pump, and firefighting configuration. The fee for the water tank is already included in the rate.

SOFT TRACK
DAILY RATE
\$3,675

PASSENGER AND CARGO VEHICLES

All Terrain Vehicles (ATVs/UTVs)

Use State-owned sources before renting. Rental or use of 3-wheeled ATVs is prohibited. The operator shall be a State employee. All ATV/UTV operators are required to wear proper PPE (i.e., helmet, goggles, gloves, etc.). State shall provide fuel and oil. Allow for delivery charges.

ALL TERRAIN VEHICLES			
ATV		UTV	
TYPE	DAILY RATE	TYPE	DAILY RATE
4x4 Wheel Drive	\$105	4x2 Wheel Drive	\$125
6x6 Wheel Drive	\$125	4x4 Wheel Drive	\$150
ATV/UTV Trailers		6x6 Wheel Drive	\$260
Tag-A-Long	\$25	8x8 Wheel Drive	\$310
Road Trailer, 2 or 4 place	\$40		

DIVISION OF FORESTRY EMERGENCY EQUIPMENT RENTAL RATES

Utility Vehicles

When utility vehicles are needed without operator, use the Vehicle Only rate. In this situation, the State provides all operating supplies and operator. When utility vehicles are hired with operator they are hired on a daily basis with the State providing fuel and Vendor providing the operating supplies. When vehicle is hired with operator they must possess a valid state driver's license. The operator's health and physical condition must be sufficient to perform the duties of driver without causing themselves or anyone else undue harm. **All operators shall be able to occasionally lift objects up to 30 pounds.**

SEDANS		
TYPE	DAILY RATE	VEHICLE ONLY
Compact	\$550	\$75
Mid-Size	\$560	\$80
Full-Size	\$565	\$85

STAKE TRUCKS/FLATBEDS		
TYPE	DAILY RATE	VEHICLE ONLY
8500 GVW – 14,999 GVW	\$580	\$100
15,000 GVW – 24,999 GVW	\$665	\$185
25,000 GVW – 35,500 GVW	\$725	\$240

SUV/VANS	
TYPE	MODEL & SERIES
Light	Chevy Blazer, GMC Jimmy
½ T	Ford Explorer
¾ T	Ford Expedition
1 T	Ford Excursion

4x2	
DAILY RATE	VEHICLE ONLY
\$540	\$65
\$550	\$75
\$565	\$85
\$575	\$95

4x4	
DAILY RATE	VEHICLE ONLY
\$565	\$85
\$570	\$90
\$590	\$110
\$605	\$125

PICKUPS	
TYPE	MODEL & SERIES
Compact	Ford Ranger, Chevy S-10
½ T	Chevy & GMC 1500, Ford F150, Dodge 150
¾ T	Chevy & GMC 2500, Ford F250
1 T	Chevy & GMC 3500, Ford F230

4x2	
DAILY RATE	VEHICLE ONLY
\$580	\$100
\$585	\$105
\$590	\$110
\$605	\$125

4x4	
DAILY RATE	VEHICLE ONLY
\$590	\$110
\$600	\$120
\$610	\$130
\$635	\$155

Buses

Buses ordered as Equipment are hired on a daily basis with the State providing fuel and Vendor providing the operating supplies, and Vendor-hired operator. Included in the rate is Vendor-provided support for maintenance.

Cargo, such as tools, fire packs, and equipment shall not be carried in the bus unless they are securely lashed down or stored behind a well-anchored screen separating the tools and gear from the passengers. The bus shall provide for at least one emergency exit in addition to the main door and access to the emergency exit must be free of barriers.

DOF requires liability insurance in the minimum amount of \$1,000,000 combined single limit per occurrence for all buses.

DIVISION OF FORESTRY EMERGENCY EQUIPMENT RENTAL RATES

BUSES		
TYPE	MINIMUM CAPACITY	DAILY RATE
Mini Bus	20 passengers	\$1,010
Full Size Bus	40 passengers	\$1,210
Crew Carrier Bus	24 passengers	\$1,220
Additional Driver		\$425

Point-to-point hiring of buses occurs when personnel need to be transported to or from an Area or an incident. Since the bus company or vendor is providing a service, fuel is not provided by the State, nor will claims be processed for the delivery service. Equipment inspections of buses should be conducted to ensure the bus is in a safe operating condition prior to hauling personnel.

Buses hired for point-to-point missions will be paid at the daily rate for any mission that meets or exceeds six hours, ½ the daily rate when under hire for less than six hours

Generally, the Dispatcher will discuss the point-to-point mission in terms of mileage to deliver the crew or personnel and anticipated duration of the mission. The Dispatcher would tell the bus company what is needed and the bus company or vendor would provide the qualified driver, the fuel, other operating supplies, and the equipment. The bus company or vendor will be directed to send the bus to a pickup point or for an equipment inspection at which time the time under hire begins. Arrival times and departure times must be verified by incident personnel or dispatchers on a shift ticket to document invoice charges.

The incident should hire the bus under an E-number if the desire is to assign the bus to a crew, Ground Support or a Transportation Unit. A complete equipment hire packet is required when buses are hired on E-numbers.

THE BUS CANNOT BE HELD BY THE INCIDENT UNLESS THE VENDOR AGREES, A NEW EQUIPMENT RESOURCE ORDER IS CREATED, AND AN INSPECTION IS COMPLETED BEFORE THE BUS IS PUT UNDER HIRE AND INTO SERVICE AT THE INCIDENT.

TRANSPORT VEHICLES

Transports may be hired as:

1. Point-to-Point – this is the default method. This is considered a Vendor provided service and a separate payment line will be included in the equipment use invoice. Incident personnel should document arrival and departure times and convey this information to the Dispatcher. The State does not pay for fuel for point to point transports. No S# or separate E# is created.

Point-to-Point Transports are paid at the daily rate for any mission that meets or exceeds 6 hours, ½ the daily rate when under hire for less than six hours

THE TRANSPORT CANNOT BE HELD BY THE INCIDENT UNLESS THE EQUIPMENT VENDOR AGREES AND THE CHANGE IS REFLECTED ON THE ORDER.

2. Assigned – may only transport the equipment it was hired for. This may be needed if the incident expects to move the specific equipment frequently. The transport unit is paid separately from the equipment and is not issued a separate resource order. The transport costs are calculated and added on a separate line of the equipment use invoice.

DIVISION OF FORESTRY EMERGENCY EQUIPMENT RENTAL RATES

3. Stand Alone - On a large incident with several pieces of equipment, the Incident Commander or Operations Section Chief may approve a request to Resource Order a stand-alone transport. This transport may be used to move other Vendor's equipment and the transport Vendor is required to carry commercial motor carrier's insurance with a minimum liability coverage of \$1 million. A stand-alone transport will be issued its own E-number and shift tickets will be generated, as for any other type of equipment.

This is the only type of transport treated as a separate piece of equipment (requires inspections, a hiring packet, Resource Order (E-number), shift tickets, and Equipment Use Invoice).

This rate is higher than point-to-point and assigned transport rates as the vendor must carry \$1 million commercial carrier insurance.

Stand-alone and assigned transports will be paid on a daily basis except for first and last days.

The State provides fuel (except for point-to-point transports), and the Vendor provides operating supplies, pilot car(s) any support vehicles, permits, and Vendor-hired operator. The Dispatcher should contact the Vendor to convey whether the equipment needs no transport, point-to-point transport, or if transport equipment needs to be assigned to the equipment. This should be reflected under Special Needs on the Resource Order. **The Vendor is responsible for arranging transport of their equipment and transport rates will be paid as specified in the transport rate table. The transport provided by the Vendor will be paid under Special Rates**

When a lowboy/transport is assigned to a piece of equipment, such as a dozer, and both pieces of equipment use the same operator, daily payment for the lowboy/transport will be reduced by \$590 per day. . On first and last day if equipment is under hire less than eight hours the reduced rate will be further reduced by half, (see Conditions of Hire, Chapter 7).

If a pilot/flag vehicle(s) is/are required by law during transportation of heavy equipment, no additional payment will be made for such vehicles or operators. Included in the rate is Vendor-provided pilot cars and service vehicles plus their maintenance, and operator transportation. Permits, if necessary, are the responsibility of the Vendor owning the transport equipment.

If a Vendor elects to keep a point-to-point or otherwise released transport at the incident location, no further payment is due because the period of hire ended when the transport was released. An example of this is if a Vendor has a shared operator who drives the transport and also operates the equipment but the equipment was ordered to be delivered and picked up (point-to-point method). In this case, the Vendor receives payment for one round trip for the transport equipment and no payment for the transport equipment while it remains at the incident. If the Vendor had a separate driver for the transport, a transport fee would be paid to deliver the equipment and another transport fee to demobilize the equipment when the equipment was released. (The transport's trip to return the equipment to the point of hire is considered a new period of hire.)

Transport Hire Guidance

What type of transport arrangements are required by the incident?

No transport is needed if the equipment is on-site (and does not need to be moved), or if the equipment is "self-propelled" (such as a road grader).

DIVISION OF FORESTRY EMERGENCY EQUIPMENT RENTAL RATES

Is it mission critical that the Transport stays with the equipment?

No → Point-to-Point

Yes → Assigned, for that piece of equipment

Is it mission critical to have a Transport for multiple pieces of equipment?

Yes → Request a Stand Alone on it's own Resource Order

EQUIPMENT/TYPE	TRANSPORT TYPE	PILOT CARS	DAILY RATE
Backhoes			
1	3	0	\$1,465
2	3	0	\$1,465
3	3	0	\$1,465
4	Flatbed Truck	0	\$890
5	Flatbed Truck	0	\$890

EQUIPMENT/TYPE	TRANSPORT TYPE	PILOT CARS	DAILY RATE
Dozers			
IA	1	2	\$3,700
IB	2	2	\$3,485
IC	2	2	\$3,485
IIA	2	2	\$3,485
IIB	2	2	\$3,485
III	3	1	\$2,270

EQUIPMENT/TYPE	TRANSPORT TYPE	PILOT CARS	DAILY RATE
Excavators			
1	1	1	\$2,900
2	1	1	\$2,900
3	2	1	\$2,680
4	2	0	\$1,880
5	2	0	\$1,880
6	3	0	\$1,465
7	Flatbed Truck	0	\$890
8	Flatbed Truck	0	\$890

EQUIPMENT/TYPE	TRANSPORT TYPE	PILOT CARS	DAILY RATE
Feller Bunchers			
1	1	1	\$2,900
2	2	1	\$2,270

**DIVISION OF FORESTRY
EMERGENCY EQUIPMENT RENTAL RATES**

EQUIPMENT/TYPE	TRANSPORT TYPE	PILOT CARS	DAILY RATE
Forwarders			
1	2	1	\$2,680
2	2	1	\$2,680
3	3	1	\$2,270
4	3	1	\$2,270

EQUIPMENT/TYPE	TRANSPORT TYPE	PILOT CARS	DAILY RATE
Graders			
1	1	1	\$2,680
2	2	0	\$1,880
3	3	0	\$1,465
4	3	0	\$1,465

EQUIPMENT/TYPE	TRANSPORT TYPE	PILOT CARS	DAILY RATE
Skidders			
1	2	1	\$2,680
2	2	1	\$2,680
3	3	0	\$1,465
4	Flatbed Truck	0	\$890

EQUIPMENT/TYPE	TRANSPORT TYPE	PILOT CARS	DAILY RATE
Tracked Utility Vehicles			
1	2	0	\$1,880
2	2	0	\$1,880
3	3	0	\$1,465
Soft Track UV	2	0	\$1,880

EQUIPMENT/TYPE	TRANSPORT TYPE	PILOT CARS	DAILY RATE
Stand Alone Transports			
1 (70,000+)	1	2	\$3,930
2 (35,001-69,999)	2	2	\$3,650
3 (20,000-35,000)	3	1	\$3,425

DIVISION OF FORESTRY EMERGENCY EQUIPMENT RENTAL RATES

Transport Hire Examples:

A Type 5 Excavator is hired for an incident and passes inspection at 1800. It's a two-hour drive each way and the equipment works until 0200 on day one. Equipment works three more days and is available for transport at 2000 on day four.

Equipment Payment Due: ½ day for Day One + 3 full days = \$6,635

Point-to-point transport: Day 1 Delivery- ½ day = \$930
Day 4 Demob- ½ day = \$930
Total Transport Cost \$1,860

GRAND TOTAL \$6,635 + \$1,860 = \$8,495

Assigned transport: ½ day for Day One + 3 full days = \$6,510

GRAND TOTAL \$6,635+ \$6,510 = \$13,145

WATER TRUCKS

Water Trucks are hired on a daily basis with the State providing fuel and the Vendor providing operating supplies, and Vendor-hired operator(s). Included in the rate is Vendor-provided support for maintenance. Price includes any permits. The daily work rate for the truck is based on a 24-hour period with one operator. The operator must work within the work rest guidelines.

Water trucks shall have a water tank baffled in such a manner that it shall conform to the National Fire Protection Association (NFPA) Standards for Mobile Water Supply Apparatus, 4-2.3, or the American Society of Mechanical Engineers or other industry-accepted engineering standards. NFPA states, *“Any water tank shall be provided with at least one swash partition. Each water tank shall have sufficient number of swash partitions so the maximum dimension of any spaces in the tank, either transverse or longitudinal, shall not exceed 48” (1,220 mm) and shall not be less than 23” (584 mm).”*

When fully loaded, water trucks (including operators and accessory equipment) will conform to Manufacturer's Gross Vehicle Weight Rating (GVWR) or State Highway Gross Vehicle Weight (GVW) limits, whichever is less. This includes balancing the load in a manner that all axle weights comply with the GVWR. An exception to the GVW requirements may be made for Type 1 tenders designed for off-highway construction, where the GVW is less than the GVWR.

Vehicles shall be licensed to carry the loaded GVW of the unit. Vehicles which require a licensed CDL operator when operating on public highways, shall be furnished with, and operated by a licensed CDL operator at all times.

Vehicles shall be configured in a manner that the center of gravity, for the vehicle, is within the design limits of the equipment.

Negotiate water rates, if applicable, at the time of hire. If water is purchased commercially, the market rate will be used and receipts are required to reimburse the vendor. In no case, shall the incident pay more than the commercial rate for water.

DIVISION OF FORESTRY EMERGENCY EQUIPMENT RENTAL RATES

Water Trucks (dust abatement)

A water truck for dust abatement is required to have, as a minimum, an eight (8) foot wide spray capability (pressure or gravity). They also must have a 100-gallon per minute (gpm) self-loading capability.

WATER TRUCKS (DUST ABATEMENT)	
MIN. GALLONS	DAILY RATE (SINGLE SHIFT)
1000	\$915
2500	\$1,325
5000	\$1,490

Water Trucks (potable)

Potable water trucks are defined as vehicles equipped to store and dispense drinking water. The equipment shall meet state and local requirements for potable water.

WATER TRUCKS (POTABLE)		
GALLONS	DAILY RATE	ADDITIONAL OPERATOR
200 – 500	\$1,110	\$515
501– 999	\$1,260	
1000– 2000	\$1,465	\$540
2001-3000	\$1,815	
3001-4000	\$1,905	

Water Trucks (grey water)

Vendor is responsible for proper removal and disposal of wastewater, including any disposal fees and permits.

Upon approval and documentation, in writing, of a disposal agreement, the State may reimburse the Vendor for the costs associated with the disposal of grey water in accordance with the documented grey water disposal agreement. If costs are associated with the disposal process, the Vendor shall provide an invoice verifying the date, time, and amount of grey water disposed.

WATER TRUCKS (GREY WATER)	
MIN. GALLONS	DAILY RATE (SINGLE SHIFT)
1000	\$915
2500	\$1,325
5000	\$1,490

WATER TENDERS

Tactical Water Tenders will be provided by State Cooperators and staffed with qualified personnel. Rates, terms, and conditions of hire are listed in Chapter 7 of the AIBMH.

DIVISION OF FORESTRY EMERGENCY EQUIPMENT RENTAL RATES

DUMP TRUCKS

Dump trucks are hired on a daily basis with the State providing fuel and Vendor providing the operating supplies, service vehicle, and Vendor-hired operator. Included in the rate is Vendor-provided support for maintenance and operator transportation. For any portion of a calendar day that a dump truck is used as a transport (provides a tilt bed trailer), \$50 will be added to the daily rate.

DUMP TRUCKS	
CLASS (Capacity)	DAILY RATE
Minimum 5 yards	\$930
Minimum 10 yards	\$2,265

FUEL TRUCKS

Fuel trucks are hired on a daily basis with the State providing fuel for the truck, and the Vendor providing operating supplies and Vendor-hired operator(s). Aviation fuel trucks will be hired using commercial Vendor's standard rates and method of hire. Operators will use the Emergency Equipment Fuel & Oil Issue Record, OF-304. Fuel log must be kept to document fuel dispensed on incident. Vendor shall provide invoices for the commodity vended; the price charged shall reflect the current market price. No separate payment will be made for nursing trucks or required spill-containment equipment.

When the Vendor provides fuel to incident agency vehicles and vehicles owned by other vendors, the E number must be entered on the OF-304 and noted in fuel log. The driver should sign the OF-304. Fuel truck shall be fully registered as a commercial vehicle and be current with all DOT, EPA, and State inspection requirements. Vehicles which require CDL operator when operating on public highways shall be provided with a qualified operator at all times.

Fuel dispensing system shall be so designed to eliminate the wrong product being dispensed, e.g. gasoline being introduced into a diesel-powered vehicle due to the dispensing system not being completely drained from the previous fueling. A separate dispensing system for each product carried is required.

The operator must work within the works rest guidelines.

FUEL TRUCK WITH ONE OPERATOR	
GALLONS	DAILY RATE
1000	\$1,935
2500	\$2,200
3500	\$2,340
5000	\$2,555
Additional Operator	\$585

**DIVISION OF FORESTRY
EMERGENCY EQUIPMENT RENTAL RATES**

FIRE ENGINES

Fire engines are hired on a daily basis with the State providing fuel and the Vendor providing operating supplies and Vendor-hired operator(s). Additional requirements specifying what type of equipment must be carried, number and qualifications of engine personnel, etc., are listed in the Supplemental Engine Requirements (Appendix C) and must be met for the Vendor’s equipment to qualify as a fire engine. When an engine is hired from a private Vendor, the Supplemental Engine Requirements (Appendix C) **MUST** be signed by the vendor and included in the hiring packet.

ENGINES (2 WHEEL DRIVE)		
TYPE	CAPACITY	DAILY RATE
7	50-150 Gal Tank	\$2,060
	10GPM/100PSI	
6	150-400 Gal Tank	\$2,205
	30GPM/100PSI	
5	400-750 Gal Tank	\$2,330
	50GPM/100PSI	
4	750+ Gal Tank	\$2,405
	50GPM/100PSI	

ENGINES (4 WHEEL DRIVE)		
TYPE	CAPACITY	DAILY RATE
7	50-150 Gal Tank	\$2,205
	10GPM/100PSI	
6	150-400 Gal Tank	\$2,370
	30GPM/100PSI	
5	400-750 Gal Tank	\$2,510
	50GPM/100PSI	
4	750+ Gal Tank	\$2,610
	50GPM/100PSI	

COOPERATOR FIRE DEPARTMENT (FD) APPARATUS

FD apparatus is provided by State Cooperators. Rates, terms and conditions of hire are listed in Chapter 7 of the AIBMH.

DIVISION OF FORESTRY EMERGENCY EQUIPMENT RENTAL RATES

INCIDENT SUPPORT ITEMS

Boats

Boats are hired on a daily basis with the State providing fuel and two-cycle motor oil. The Vendor provides a registered boat, operating supplies, boat trailer, any support vehicles. The boat operator is required to operate the boat in a safe and efficient manner. The operator is responsible for navigating waterways and ensuring that passengers are given safety briefings and that the boat is not overloaded with passengers or cargo. The State may provide a river boat manager to help manifest cargo and personnel and to communicate with Operations personnel on an incident.

When Passenger Boats are hired, the operator must be a Coast Guard credentialed merchant mariner for the number of personnel being transported. Passenger Boats can be used to carry cargo and passengers. Boats hired as Cargo Boats **will not** be required to have a credentialed merchant mariner, and **this boat cannot be used to carry passengers.**

(Note: Canoes, kayaks, scanoes, catamarans, personal water craft, or equipment devised as a floating device will not be hired. Inflatable boats will only be provided by federal or other state agencies or hired from Cooperators at the rates listed directly below (based on size and engine horsepower). For boats hired with operator, Cooperator will provide qualified operator, and the operator rate is included in the daily rate listed below. For boats less than or equal to 20', the engine must not exceed the manufacturer's recommended horsepower for the boat as noted on the manufacturer's label on the boat.)

The Vendor shall provide the following items on boats:

- Fuel storage cans
- Basic tools and spare parts for maintaining the watercraft
- Anchors and ropes for holding boats in areas where anchoring is reasonable
- First aid kit
- Fire extinguisher (minimum rating, ABC)

The State will provide:

- Sound producing device
- Personal Flotation Device for each passenger
- PPE for boat operator (fire shirt and pants)

CARGO BOATS			PASSENGER BOATS*		
FWHP	SIZE	DAILY RATE	FWHP	SIZE	DAILY RATE
35 - 150 HP	< 16 ft	\$635	35 - 150 HP	< 16 ft	\$775
	16 – 20 ft	\$655		16 – 20 ft	\$795
50 - 250 HP	21 – 23 ft	\$715	50 - 250 HP	21 – 23 ft	\$855
	24 – 26 ft	\$780		24 – 26 ft	\$920
>250HP	16 – 20 ft	\$685	>250HP	16 – 20 ft	\$825
	21 – 23 ft	\$745		21 – 23 ft	\$885
	≥ 24 ft	\$830		≥ 24 ft	\$965

*Operator must be a Coast Guard Credentialed Mariner

NOTE: The boat rates above also apply to the FD or Emergency Services Inflatable Rescue Boats.

The US Coast Guard has provided some important guidance when credentialed merchant mariners are not available and it is critical to move passengers. The incident or a dispatcher should adhere to the following guidance:

DIVISION OF FORESTRY EMERGENCY EQUIPMENT RENTAL RATES

In the event there is a need to transport firefighters between Point A and B in a passenger for hire situation upon the navigable waters of the U.S. where the operator of the vessel does not have an appropriate merchant mariner credential, please contact the 24 hour Command Center @ (907) 428-4100 with the following:

1. Person calling and position within the Incident Command System (Incident Commander, Deputy Incident Commander, Section Chief or Deputy Section Chief of Operations, Planning, or Logistics)
2. Call back number
3. State something similar to the following: I am notifying the U.S. Coast Guard we have made efforts to obtain properly credentialed mariner(s) to operate uninspected passenger vessel(s) on the ABC123 River (navigable water of the U.S.) in accordance with Title 46 Code of Federal Regulations Section 15.605 in order to transport persons supporting the ABC123 Fire (incident name). We will continue attempts to identify and hire properly credentialed mariner(s) for this incident.”
4. Full legal name of operator(s) you’d like to hire
5. Driver license number of #4 above
6. Name of navigable water body and approximate transit route(s).

The State is advised of its obligation to obtain the services of properly credentialed mariners (as necessary/appropriate) in order to transport firefighter passengers upon the navigable waters of the United States. The above call procedure is to be used only when necessary to protect life &/or property.

If the Coast Guard approves the waiver for the use of “non-credentialed merchant mariner to haul passengers in cases of emergency the boat will be paid at the Cargo Boat operating rate. The Passenger Boat rate is higher to compensate the owner for obtaining a credentialed merchant mariner as an operator.

Agency-provided boats, boats hired commercially from registered operators as a service, and boats hired on a cost negotiated per trip basis are not discussed within this document.

Airboats

All information listed above regarding boats will apply to airboats. Passengers transported in airboats must be provided a seat. Airboat length will be the sole basis used to determine daily rate. Airboat vendors may be asked to provide their own fuel and will be reimbursed for documented amounts shown on an invoice from the vendor providing the fuel and fuel treatment or lubricants.

CARGO AIRBOATS		PASSENGER AIRBOATS*	
SIZE	DAILY RATE	SIZE	DAILY RATE
< 15 ft	\$970	< 15 ft	\$1,105
15 - 16 ft	\$1,135	15 - 16 ft	\$1,275
17-18 ft	\$1,285	17-18 ft	\$1,420
19 - 20 ft	\$1,425	19 - 20 ft	\$1,560
> 20 ft	\$1,570	> 20 ft	\$1,710
*Operator must be a Coast Guard Credentialed Mariner			

DIVISION OF FORESTRY EMERGENCY EQUIPMENT RENTAL RATES

Landing craft/Barges

Landing craft/barges are used to move large amounts of cargo. They should include a drop-down ramp used when loading 4-wheelers and vehicles. Vendor and State specified equipment listed above must be provided. The Vendor will provide a Coast Guard certified mariner as an operator who can navigate the rivers, streams, and lakes as required. Landing craft/barges are categorized based on load hauling capacity.

LANDING CRAFT/BARGES	
CARGO CAPACITY	DAILY RATE
10,000-20,000	\$2,625
20,000-30,000	\$3,030
>30,000	\$4,040

Fire Boats

Fire boats must be owned and operated by FD or Emergency Response agency and must be equipped with an integrated pump system and have foam capability. Fire boats are intended to fight fires in a marine environment but may be suitable for rescue and all-risk incidents. Fire boats will be fully equipped with all support equipment and gear by the fire department or emergency response agency and the state will provide fuel.

FIRE BOATS	
MINIMUM GPM	DAILY RATE
1000	\$2,220
1500	\$2,625
2000	\$3,030

Aviation Crash/Rescue Trucks

Aviation Crash/Rescue Trucks are sometimes ordered to support large helibase or fixed wing base operations in the event of an aircraft emergency. This type of equipment is owned by a FD, the State Department of Transportation or the military. Two trained personnel are included in the rates for this equipment. Aviation Crash/Rescue Trucks are hired on a daily basis with the State providing fuel and the Cooperator providing operating supplies.

AVIATION CRASH/RESCUE TRUCKS		
TYPE	TANK SIZE	SINGLE SHIFT
1	>2000 gal	\$3,945
2	1000 - 2000 gal	\$3,790

DIVISION OF FORESTRY EMERGENCY EQUIPMENT RENTAL RATES

Aerial/Ladder Trucks

This equipment must be owned and operated by FDs and must be equipped with integral ladder equipment. Aerial trucks also are equipped with tanks and pump units: Aerial/Ladder Trucks are hired on a daily basis with the State providing fuel and the cooperater providing operating supplies and operator. Additional personnel will be hired/billed separately by the Cooperator or hired and paid separately by the State.

AERIAL / LADDER TRUCKS		
TYPE	PUMP GPM	SINGLE SHIFT
1	> 1500	\$3,300
2	1000-1500	\$3,140

Shop (Service) Trucks

A shop truck might be needed to provide a mechanic and tools to repair and service vehicles working in Ground Support or even Operations on an incident. In addition to tools, an air compressor, tire changing equipment, etc. and service trucks will come equipped with fire extinguisher, spare tire, reflectors, and a reflective vest for the mechanic(s) assigned to the shop truck.

SHOP SERVICE TRUCK	
SERVICE TRUCK	DAILY RATE
Mechanic	\$1,420
Mechanic & Helper	\$1,875

Mechanic W/Tools & Pickup

Mechanics are sometimes needed on an incident and can come equipped with a pickup truck and their own hand tools. In addition to mechanic tools, the mechanic vehicle must come equipped with fire extinguisher, spare tire, lug wrench, jack, and reflectors and a reflective vest for the mechanic(s) assigned to the incident.

MECHANIC W/ TOOLS & PICKUP	
SERVICE TRUCK	DAILY RATE
Mechanic	\$920
Mechanic & Helper	\$1,375

DIVISION OF FORESTRY EMERGENCY EQUIPMENT RENTAL RATES

Chainsaws

The suggested Daily Rate is \$670. The rate includes faller with saw, operating supplies, incidentals, and transportation. Suggested Daily Rate for a chainsaw without operator is \$50.

Dumpsters

Dumpsters are hired at a daily, weekly, or monthly rate. Use commercial vendor's standard rates and method of hire. The vendor should specify delivery, pickup, and disposal rates if possible. **This type of service should be tracked and ordered under an 'S' number.**

Portable Pumps

Portable pumps are hired without operator and with State-furnished supplies. Equipment may be on a daily, weekly, or monthly rate. Preferred method of hire shall be commercial rate on commercial agreement without operator. Allow for delivery charges. If hired from a non-commercial entity, the suggested Daily Rate is indicated below.

PORTABLE PUMPS			
SIZE	DAILY RATE	WEEKLY RATE	MONTHLY RATE
1-1/2" Pressure Pump	\$25	\$65	\$195
2" Pressure Pump	\$65	\$195	\$490
3" Volume (trash) Pump	\$75	\$235	\$585
4" Volume (trash) Pump	\$100	\$345	\$810
6" Volume Pump, trailer mounted	\$313	\$780	\$2,275

Trailers

A variety of trailers may be used in the fire management/support program. Use commercial rates when procurement personnel set up agreements when commercial vendors are used.

Communication Trailers

Communication Trailers come equipped with radios and are usually used by dispatchers to set up a Communications Unit on an incident or by aviation personnel to set up at a Helibase or Fixed Wing Base. The three type of communication trailers are classified as follows:

- Basic: Equipped with programmable FM radios
- Advanced: Same capability as Basic + Air-to-Ground radio
- Full Capability: Same capability as Advanced + ALRM capable radio

Mobile Office Trailers

Mobile office trailers are defined as a building equipped with electrical hook-up and telephone capabilities, lighting, and set-up to be transported to field locations. Hire mobile offices at a daily, weekly, or monthly rate. The rate should include delivery, set-up, and transport back to the point-of-hire. Use commercial vendor rates.

RV and Travel Trailers

Recreation Vehicle (RV) and travel trailers are defined as having sleeping accommodations and are often equipped with kitchen units and/or bathrooms. Hire on a daily, weekly, or monthly rate. The rate should include delivery, set-up, and transport back to the point-of-hire. Use commercial vendor rates.

DIVISION OF FORESTRY EMERGENCY EQUIPMENT RENTAL RATES

Trailer with Tank

Trailer with tanks may be hired when a Vendor has mounted a tank to a trailer that may be used to haul water or fuel. A suggested Special Rate is added as per the following table. Hire trailer with tanks at a daily, weekly, or monthly rate.

TANK SIZE	DAILY RATE
200 gal. – 399 gal.	\$205
400 gal. – 799 gal.	\$305
>800 gal.	\$505

Office Machines and Equipment

Office machines include photocopiers, fax, computers, generators, etc. Office equipment is hired at a daily, weekly, or monthly rate. Use commercial vendor's standard rates and method of hire. Negotiate rate for service calls which are realistic, based on response time-frames and distance.

Portable Toilets

In most cases, portable toilets will be procured from Vendors with Master Agreements. If MA Vendors are not available, portable toilets are hired at a daily rate with a service truck mileage rate or per service rate. Use commercial vendor and rates. Negotiate a servicing frequency sufficient for the number of personnel in the incident base or other facility. **This type of service should be tracked and ordered under an 'S' number.**

Refrigerator Trucks

Refrigerator trucks are hired at an un-operated daily rate, plus truck delivery and pick-up rates. Use commercial vendor and rates. Rates for truck-mounted refrigerator units may be higher than trailer units.

Shower Units

There is no specified rate for shower units. The shower unit will follow specifications listed in the National Mobile Shower Unit contract. The Vendor will also need to have storage capacity for potable water and grey water. The State will provide a grey water truck to pump out grey water and the Vendor's potable water truck will be hired to deliver potable water. The Vendor will provide disposable towels and soap.

Hand Wash Station

There is no specified rate for hand wash stations. The hand wash unit will follow specifications listed in the National Mobile Hand Wash Unit contract. The unit will contain at least six sink basins and will include hot and cold running water. The Vendor will also need to have storage capacity for potable water and grey water. The State will provide a grey water truck to pump out grey water and the Vendor's potable water truck will be hired to deliver potable water. The vendor will provide paper towels and soap.

ADDITIONAL EQUIPMENT LISTED IN OLAS

There are additional types of equipment listed in the Online Application System (OLAS) not listed within this document for which suggested rates are not listed. Much of the equipment is rather unique. For the following equipment that says a "placeholder" has been established for a rate, this simply means that the Vendor enters their rate.

DIVISION OF FORESTRY EMERGENCY EQUIPMENT RENTAL RATES

Articulating Dump Trucks

The articulating dump trucks differ from the dump trucks as they are very large off-road type of dump trucks used by mining companies or for large construction jobs and are articulated. Suggested rates are listed for a 20-25 Metric ton capacity and a 26-29 Metric ton capacity truck. This type of equipment is a standalone category in OLAS.

Chippers

Chippers are trailer mounted units provided without operator and used to chip small trees and brush. This work is often associated with rehab operations on an incident. In OLAS, the standalone Chipper category is established and the units are broken into three classes of equipment based on tree diameter chipping capabilities: 4"-8", 8"-12", and >12" diameters.

Self-Propelled Chippers

A self-propelled chipper is a track mounted piece of equipment that includes chipper machinery that is capable of chipping brush and small trees. This equipment comes with an operator and the State provides fuel for the equipment. This equipment is like the Forestry Mulcher/Masticator listed below except that it does not have a masticating head. Three classes of self-propelled chippers have been established based on the maximum diameter of the trees that are chipped: 10", 15", and 17". No prices have been established for this equipment in OLAS, except as a "placeholder" for each class of self-propelled chipper. This equipment is found in OLAS under Other Support Items.

Remote Fueling Systems

This category was established in OLAS to allow vendors to provide remote fueling systems for helicopter or fixed wing operation. No prices have been established for this category, except as a "placeholder" in OLAS. Types established were broken into 1,000-gallon, 5,000-gallon, and 10,000-gallon minimum size tank or bladder capacity. This type of equipment was broken into classes dependent on whether the vendor providing a fueling system for jet fuel or aviation fuel.

Forestry Mulcher/Masticator

The Forestry Mulcher equipment is also known as a masticator. This mobile equipment has a mulching or masticator head and can grind small brush, trees, and may be useful in clearing a fireline in black spruce or willow thickets. The equipment comes with an operator and the State provides fuel for the equipment. No prices have been established for this equipment in OLAS, except as a suggested \$500 "placeholder". This equipment is found in OLAS under Heavy Equipment.

Stump/Tree Grinder

The Stump/Tree Grinder is heavy equipment sometimes used in land clearing or logging operations. The equipment is hauled into an area or landing with a truck/tractor unit and the logs and woody material is hauled to the stump/tree grinder unit. The equipment comes with an operator and the State provides fuel for the equipment. The stump/tree grinder is further broken into two classes based on the capability or productivity of the equipment type: 40-80 tons/hour or 80-120 tons/hour. No prices have been established for this equipment in OLAS, except as a "placeholder" and the equipment is found under Heavy Equipment.

DIVISION OF FORESTRY EMERGENCY EQUIPMENT RENTAL RATES

Water Wagon

This equipment is comprised of a large tank built on a dirt scraper chassis. It has pressurized sprayers and the equipment may be useful for creating a wet line along a secondary road or trail. The equipment comes with an operator and the State provides fuel for the equipment. Two classes have been established for this equipment based on the tank size: 1,000 gal. – 5,000 gal., and >5,000 gal. No prices have been established for this equipment in OLAS, except as a “placeholder” and the equipment is found under Heavy Equipment.

Light Towers

Light Towers may be needed to light incident base camps when nightfall occurs early or late in the fire season. The lighting needs may be secured through procurement personnel from commercial Vendors. FDs may rent Light Towers to Forestry through the EERA process. The State provides fuel for Light Towers. The Light Tower must include a generator to run the Light Tower. The Light Tower does not come with an operator. Light Towers are found in OLAS under the category Other Support Items.

Ambulances

Two types of ambulances have been established in OLAS: Basic Life Support (BLS) and Advanced Life Support (ALS). The ambulances are owned and staffed by a FD or an Emergency Response agency or entity, or sometimes large hospitals. The difference between BLS and ALS ambulances is that the ALS ambulance is equipped with higher trained medical personnel (an EMT and a paramedic, for example) whereas the BLS ambulance is staffed with two EMTs. The price of the medics is included in the ambulance and a suggested “placeholder” rate has been established in OLAS. Both types of ambulances come with two medical personnel (EMTs, paramedics, etc.) and one will serve as a driver. The State provides fuel for the ambulance and the owner or sponsoring agency will provide all medical supplies. The ambulances are listed under the Other Support Items in OLAS.

Generators

Generators may be rented to the State by private individuals, commercial companies, or FDs. The generator is delivered to a site and set up by the owner but does not come with an operator. The two types of generators listed in OLAS are Gasoline-powered and Diesel-powered. The gasoline powered generators are broken into 5 Classes ranging from 2.0 Kilowatt (Kw) to 9.7 Kw. The diesel-powered generators are broken into six classes, ranging from 10 Kw to 85 Kw. The diesel-powered generators are trailer mounted and the gas- powered generators are more portable and only sometimes trailer mounted. The suggested rates established in OLAS are based on a commercial company rate. The State provides the fuel for the generators. Generators may be rented directly from commercial companies and would be arranged and paid for through procurement personnel not using the EERA system discussed herein. Generators are found in OLAS under the Category Other Support Items.

DIVISION OF FORESTRY EMERGENCY EQUIPMENT RENTAL RATES

Portable Repeaters

In rare circumstances, Forestry may need to rent portable repeaters from FDs or Borough Emergency Services or local government agencies. The repeaters must be set up by qualified personnel and the IMT's Communications Unit Leader (COML) or Communications Technician (COMT) would likely be involved in setting up or maintaining the portable repeaters. The repeaters need to have compatible frequencies or voice groups (voice groups are used by the ALMR system). Three classes of repeaters are set up in OLAS based on the communications frequencies used: VHF, UHF, and ALMR. No suggested rates have been established for this equipment in OLAS, except as a "placeholder" and the equipment is found under Other Support Items.

Skid Mounted Water or Fuel Tank

Vendors may provide skid mounted tanks to the Division that can hold water or fuel. The tank needs to have a pump to be able to dispense the fuel or water and does not come with an operator. The State would provide fuel for the pump. A suggested special rate is added as per the following table.

TANK SIZE	DAILY RATE
200 gal. – 399 gal.	\$205
400 gal. – 799 gal.	\$305
>800 gal.	\$505

**DIVISION OF FORESTRY
EMERGENCY EQUIPMENT RENTAL RATES**

This page intentionally left blank.

The State of Alaska, Department of Natural Resources, or any agency of the State of Alaska in an emergency response, will be referred to as the “State” in this document. The legal owner of the equipment or the individual that has the legal right to provide the equipment under the terms of this agreement will be referred to as the “Vendor.”

Scope of Work – Since the equipment needs of the State and availability of Vendor’s equipment during an emergency cannot be determined in advance, it is mutually agreed that upon request of the State the Vendor shall furnish the equipment listed herein to the extent the Vendor is willing and able at the time of order. The following personnel are authorized to place orders against this agreement: Dispatchers, Buying Team Members, Incident Management Team members, Contracting Officers, and Purchasing Agents. At time of dispatch, a resource order number will be assigned. The Vendor shall furnish the assigned resource order number upon arrival and check in at the incident. The Incident Commander or responsible State Representative is authorized to administer the technical aspects of this agreement. **Equipment furnished under a contractual agreement with the Division of Forestry may be subject to extreme environmental and/or strenuous operating conditions which could include, but are not limited to, damage from unimproved or narrow roads; steep, rocky, brushy, hilly terrain; dust; heat; and smoky conditions that could cause damage to equipment. As a result, the rates paid for the equipment include an additional allowance that is meant to cover expected wear and tear due to adverse conditions under which the equipment is likely to be operated.**

When equipment is furnished to the State, the following clauses shall apply:

- CLAUSE 1. Condition of Equipment:** All equipment furnished under this agreement shall be safe and operable. The State reserves the right to reject equipment that is not safe or is in inoperable condition. The State may allow the Vendor to correct deficiencies within 24 hours. No payment for travel to an incident or point of inspection, or return to the point of hire, will be made for equipment that does not pass inspection. No payment will be made for time that the equipment was not available.
- CLAUSE 2. Time Under Hire:** The time under hire shall start at the time the equipment passes the pre-use inspection after being ordered by the State, and ends at the estimated time of arrival back to the point of hire after being inspected and released, except as provided in Clause 7 of the Conditions of Hire. If equipment is mobilized at the direction of the State for initial attack or without an inspection, the Incident Commander shall determine the start time.
- CLAUSE 3. Operating Supplies:** As identified in Block 7, operating supplies include oil, lubricants, and lube/oil changes. Even though Block 7 may specify that all operating supplies are to be furnished by the Vendor, the State may, at its option, elect to furnish such supplies when necessary to keep the equipment operating. The cost of such supplies will be determined by the State and deducted from payment to the Vendor. **Fuel will be provided by the State.**
- CLAUSE 4. Repairs:** Repairs to equipment shall be made and paid for by the Vendor. The State may, at its option, elect to make such repairs when necessary to keep the equipment operating. The cost of such repairs will be determined by the State and deducted from payment to the Vendor.

CLAUSE 5. Timekeeping: Time will be verified and approved by the State agent responsible for ordering and/or directing the use of each piece of equipment. Time will be recorded to the nearest half hour for daily rate, or whole mile for mileage. Shift length is shown for all equipment furnished with an operator. Shift length is specified in the Incident Action Plan (IAP) or is determined by operations personnel on an incident or at the Area. On-shift time includes time worked, time that equipment is held or directed to be in a state of readiness, and compensable travel time that has a specific start and ending time.

CLAUSE 6. Payments:

A. Rates of Payments: Rates for equipment hired with Vendor-furnished operator(s) shall include all operator(s) expenses. Payment will be at the rate specified and, except as provided in Clause 7, shall be in accordance with the following:

1. Daily Rate shall apply for the vast majority of equipment hired by the State. Payment shall be made on basis of calendar days (0001-2400). For fractional days on first and last day of hire, half the daily rate for periods less than 8 hours of on-shift time shall apply (hired after 1600 or released prior to 0800). If on shift time meets or exceeds 8 hours, the full daily rate applies. A shift is the shift hours as defined by the Incident Action Plan when assigned to an incident or is determined by the dispatching office when not on an incident. Being “on shift” is defined as working or being in a state of readiness during the IAP or dispatch-defined shift.

a)

2. Special Rates shall apply when specified. Additionally, when a lowboy/transport and another piece of equipment, such as a dozer, are hired, and both pieces of equipment use the same operator, daily payment for the lowboy/transport will be deducted by \$590. On first and last day if equipment is under hire less than 8 on-shift hours the deduction will be reduced by half.

3. Guarantee: NOT USED BY THE STATE OF ALASKA

B. Method of Payment: Lump-sum payment will normally be processed at the end of the emergency assignment. However, partial payment may be authorized as approved by the incident agency. Payment for each calendar day will be made for actual units ordered and performed.

C. Corrections to Pay Documents: The State has the right to correct the invoice in case of calculation or arithmetic errors

CLAUSE 7. Exceptions:

- A. No further payment under Clause 6 will accrue during any period that equipment under hire is not in a safe or operable condition or when Vendor-furnished operator(s) is/are not available for the assigned shift or portions of the assigned shift. Payment will be based on the hours the equipment was operational during the assigned shift as documented on the shift ticket versus the designated shift shown on the Incident Action Plan. If the equipment was not operational for the full shift, the deduction from the daily rate is calculated by converting the length of shift from the IAP to determine the hourly rate and deducting pay for the total hours the equipment was non-operational, i.e., $\text{daily rate} \div \# \text{ hours of shift in IAP} = \text{hourly rate to be deducted}$
- B. If the Vendor withdraws equipment and/or operator(s) prior to being released by the State, no further payment under Clause 6 shall accrue and the Vendor shall bear all costs of returning equipment and /or operator(s) to the point of hire
- C. After inspection and acceptance for use, equipment that is non-operational and cannot be replaced or repaired or furnished operator(s) by the Vendor or by the State in accordance with Paragraph B above, will be released, except that the State will bear all costs of returning equipment and/or operator(s) to the point of hire as promptly as emergency conditions will allow
- D. No payment will accrue under Clause 6 when the Vendor is off-shift in compliance with the mandatory 2:1 work/rest ratio and 1 in 21 days off fatigue management provisions. As an option to rotating personnel, or taking a mandatory day off, without pay, the Vendor may be released from the incident. See Clause 17
- E. If equipment is reassigned from one incident to another, the maximum payment to a Vendor will be the daily rate. The State will determine how to prorate the payment and this will be communicated to the appropriate parties
- F. Point-to-point hire for equipment such as buses and transports will be paid the daily rate if under hire for 6 hours or more in a calendar day or $\frac{1}{2}$ the daily rate if under hire for less than 6 hours

CLAUSE 8. Subsistence: When State-subsisted incident camps are available, meals and bedding for Vendor's operator(s) will be furnished without charge. The State will furnish meals and lodging without cost if hotel/restaurant subsistence is the approved camp for incident personnel. Double occupancy of hotel rooms may be required. Vendors are not paid meals or lodging expenses to and from incidents

CLAUSE 9. Loss, Damage, or Destruction:

- A. For equipment furnished under this EERA **without operator**, the State will assume liability for any loss, damage or destruction of such equipment, except that no reimbursement will be made for loss, damage or destruction due to (1) wear or tear, (2) mechanical failure, (3) loss of use, or (4) the fault or negligence of the Vendor or the Vendor's agents or employees.

- B. For equipment furnished under this EERA **with operator**, the State shall not be liable for any loss, damage or destruction of such equipment, except for loss, damage or destruction resulting from the negligence, or wrongful act(s) of State employee(s) while acting within the scope of their employment. The operator is responsible for operating the equipment within its operating limits in a safe manner and is the final arbiter regarding situations under which the equipment is operated.

CLAUSE 10. Vendor’s Responsibility for Property and Personal Damages: Except as provided in Clause 9, the Vendor will be responsible for all damages to property and to persons, including third parties, which occur as a result of Vendor or Vendor’s agents or employee fault or negligence. The term “third parties” is construed to include employees of the State.

CLAUSE 11. Deductions: Unless specifically stated elsewhere in this agreement, the cost of any supplies, materials, or services, including commissary, provided for the Vendor by the State will be deducted from the payment to the Vendor.

CLAUSE 12. Personal Protective Clothing and Equipment: The State considers operators as fireline personnel who will use and wear specified articles of personal protective equipment.

- A. The following mandatory items will be issued by the State when not required to be furnished by the Vendor to operators performing within the scope of this agreement:
1. Clothing: (a) flame-resistant pants and shirts; (b) gloves (either Nomex or chrome-tanned leather); (c) hard hat; (d) goggles or safety glasses
 2. Equipment: (a) fire shelter; (b) headlamp; (c) individual first aid kit
 3. Other items may be issued by the State
- B. Operators shall wear the issued clothing and maintain the issued equipment in a usable and readily available condition. Upon completion of the assignment, all issued items of clothing or equipment shall be returned to the State. Deductions will be made for all State-furnished protective clothing and equipment not returned by the Vendor.

CLAUSE 13. Commercial Motor Vehicles: All commercial motor vehicles must meet all DOT requirements. The regulations can be found at the following website: www.fmcsa.dot.gov

CLAUSE 14. Claims: Filing a claim is the sole responsibility of the Vendor or the Vendor’s insurance company. A claim must be filed with the State within 30 days after the equipment is released from an incident AND must have documentation that damage occurred while the equipment was on the incident and that said damages were the direct result of State employee negligence or that payment was incorrect. Other claims will not be considered.

CLAUSE 15. Firearms – Weapon Prohibition: The possession of firearms or other dangerous weapons (18 USC 930(g)(2)) is prohibited at all times while under hire, on State property, and during performance of services under this agreement. The term dangerous weapon does not include pocket knives with a blade less than 2 ½ inches in length or multipurpose tools such as a Leatherman®

CLAUSE 16. Work Rest and Fatigue Management: The Vendor is required to follow the most current Division of Forestry fatigue management policy. This includes adhering to the work rest guidelines “For every two hours of work or travel, provide one hour of rest. Personnel are required to take at least one day off within a 21-day period”

CLAUSE 17. Harassment Free Workplace: Vendors shall abide by Administrative Order 81, and Appendix A to Administrative Order 81, the State’s prohibition to harassment and any other discriminatory practices

CLAUSE 18. Worker’s Compensation: The Vendor shall carry and maintain for all employees engaged in work under this agreement coverage as required under AS 23.30.045

CLAUSE 19. Performance and Direction of Work: *The operator* has status of an employee of the Vendor and *is responsible at all times for the care and safe, efficient operation of equipment and may refuse to work in a situation exceeding the operator’s ability or that of the equipment, or where the equipment may be damaged.* The operator must possess all necessary, valid drivers’ licenses and any other certifications required by law. The operator receives work assignments from and performs work under general direction of State personnel. A performance evaluation will be completed for each operator or piece of equipment. The State may request removal and replacement of any operator(s) who, in the State’s judgment, is incompetent, careless, or otherwise objectionable

CLAUSE 20. Commercial Liability Insurance: The Vendor must carry adequate liability insurance to protect the Vendor and the State from loss arising from the performance for an order for service. The minimum amount of commercial liability insurance is \$300,000.00 combined single limit per occurrence. However, for passenger-carrying buses, the minimum amount of commercial liability insurance is \$1 million combined single limit per occurrence. If the State hires a Vendor’s stand alone transport equipment (a transport that may be used to move equipment owned by other vendors), the Vendor must have commercial motor carrier’s insurance to cover the transport equipment and the equipment being hauled (\$1 million coverage, minimum). Insurance requirement is waived when equipment is provided without operator

CLAUSE 21. Permits and Responsibilities: The Vendor shall, without additional expense to the State, be responsible for obtaining any necessary licenses and permits, and for complying with any Federal, State, and municipal laws, codes, and regulations applicable to the performance of the work. The Vendor shall also be responsible for all damages to persons and property that occur as a result of the Vendor’s fault or negligence

CLAUSE 22. Debarment: CERTIFICATION REGARDING DEBARMENT, SUSPENSION, INELIGIBILITY AND VOLUNTARY EXCLUSION (49 CFR Part 29):

1. The bidder/offeror, certifies by submission of this proposal or acceptance of this contract/agreement, that neither it nor its principals is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any Federal department or agency. It further agrees by signature on this agreement, to include this clause without modification in all lower tier transactions, solicitation, proposals, contracts and subcontracts.
2. Where the bidder/offeror/Vendor or any lower tier participant is unable to certify to this statement, it shall attach an explanation to this agreement.

I certify that I have read and agree that I will be subject to the State of Alaska Conditions of Hire, the Emergency Equipment Rental Agreement, and the State of Alaska Equipment Rate Guide. This form supersedes all previous versions which may be referred to in Block 16 of Form OF-294 Emergency Equipment Rental Agreement.

Vendor's / Authorized Agent's Signature

Date

Printed Name and Title

Company Name

STATE OF ALASKA SUPPLEMENTAL ENGINE REQUIREMENTS

In Addition to the State of Alaska Conditions of Hire for Emergency Equipment Rental Agreement Form OF-294, the following requirements will be applicable for EERA Engines:

Termination for Convenience - A State officer may terminate the order for service at any time. When the order for service is so terminated, the State shall be liable only for payments in accordance with payment provisions of Clause 6 of the Conditions of Hire for services rendered prior to the effective date and time of termination.

Apparatus Types - Engines shall be defined by standard NWCG types as shown in Table 1, Wildland Engine Types. Apparatus shall be constructed in accordance with NFPA 1906 and meet all applicable federal and state laws. Apparatus with all-wheel drive shall be designated with an “x” suffix, i.e.: T-6x.

Table 1. Wildland Engine Types

Type	T-3	T-4	T-5	T-6	T-7
Tank Capacity (gals)	≥500	750+	400 - 750	150 – 400	50 - 200
Pump Minimum Flow (gpm)	150	50	50	30	10
Pump Rated Pressure (psi)	250	100	100	100	100
Hose, 1-1/2” (feet)	500	300	300	300	--
Hose, 1” (feet)	500	300	300	300	200
Operator / Personnel Minimum	2	2	2	2	2

Equipment Operator/Personnel - The Vendor shall furnish two operators/personnel per apparatus. The Vendor furnished operator/personnel must possess a valid driver’s license with applicable endorsements. The Vendor will ensure, and show proof, that the operator/personnel are qualified to operate the apparatus. At least one operator will be fully qualified as a Single Resource Engine Boss (ENGB) or higher and meet all NWCG standards.

The other personnel provided by the Vendor will be qualified as a Firefighter 2 (FFT2) or higher. The employees provided by the Vendor are Vendor employees. The Vendor’s equipment will be considered out of service if either of the required personnel is unavailable for work and the payment will be adjusted as per Clause 7 of the Conditions of Hire (Downtime).

Replacement Personnel -The Vendor is responsible for providing fully qualified replacement personnel and any costs associated with providing the replacement personnel will be borne by the Vendor.

Any costs incurred regarding replacement personnel for Vendor employees will be deducted on the Emergency Equipment Invoice (OF-296).

Required Equipment - The Vendor agrees to furnish apparatus with the following equipment:

- A. Standard equipment will be as specified for the NWCG Engine Type (Table 1.). Other required gear shall be as specified in Table 2

**STATE OF ALASKA
SUPPLEMENTAL ENGINE REQUIREMENTS**

Table 2. Minimum Engine Inventory

Qty	Description	Qty	Description
4	1" Nozzle Fog/Straight Stream	2	1-1/2" NPSH F x 1-1/2" NH M Adapter
24'	Suction Hose, 1-1/2" minimum	2	Backpack Pump/Fedco
1	Foot Valve, screened	1	5 Gallon container for drinking water
2	Shovels, Size 0	1	First Aid Kit, (5) person
2	Pulaski	3	Headlamps w/batteries
1	Fire Hose Clamp	1	Reflectors, Set of 3
2	Spanner Wrench, Combo	1	Fire Extinguisher, 5 lb, ABC
1	Live reel w/200' – 1" Hard Line or Live Hose Basket w/200' – 1" FJRL Hose	1	Fuel to operate pump and engine for 12 hrs, (5) gal minimum.
1	1-1/2" NH DBL Male	1	Chain Saw w/24" bar (3.75 cu in, min)
1	1-1/2" NH DBL Female	1	Saw Chaps
1	1" NPSH DBL Male	1	Ear Plugs/Hearing protection
1	1" NPSH DBL Female	1	Saw Gas, Oil and Accessories
4	1-1/2" NH Gated Wye	6	Food for engine crew, 48 hrs, min.
4	1-1/2" NH F x 1" NPSH M Reducer	1	Tent/Tarp per engine crew member
2	1-1/2" NH F x 1-1/2" NPSH M Adapter	1	Wheel Chocks, set
1	Drip Torch	1	Bolt Cutters, 18" minimum

- B. All fire apparatus may be required to carry equipment, in addition to that stated herein subject to vehicle weight limitations. The additional required equipment shall be supplied by the Government
- C. For apparatus with pumps powered by an auxiliary engine, minimum required pump accessories shall be as specified in Table 3

Table 3. Minimum Pump Accessories

Qty	Description	Qty	Description
1	Wrench, adjustable	1	Screwdriver, Phillips blade, 4"
1	Wrench, spark plug	2	Starter rope, spare
1	Pliers, slip-joint	1	Grease gun w/grease
2	Quarts crankcase oil	3	Spark plug, spare
1	Screwdriver, Flat blade, 4"		

- D. Vendor agrees to furnish operator/personnel with Personal Protective Equipment as specified in Table 4

Table 4. Minimum Personal Protective Equipment (per person)

Qty	Description	Qty	Description
1	Fire Shelter, NFPA Approved	1	Gloves, leather, forestry
1	Canteen, 1 quart Minimum	1	Eye protection, ANSI Z87, latest edition
1	Boot, leather, lace-up, 8", pair	2	Flame resistant clothing set, shirt and pants
1	Hardhat, plastic, w/ chin strap		

- E. Vendor agrees to carry a copy of the inventory which shall be signed by both parties as complete as part of the inspection process

**STATE OF ALASKA
SUPPLEMENTAL ENGINE REQUIREMENTS**

F.

Loaned Property - To ensure continued safe, efficient service at the Incident, the Government may loan Accountable Property or Durable Property to the Vendor for use at an incident. The Vendor shall maintain all loaned Accountable Property or Durable Property in good condition during use and shall return all Accountable Property or Durable Property loaned prior to departing from the Incident. Unreturned Accountable and Durable Property will be deducted from payment to the Vendor.

The Government will reimburse the Vendor for Vendor-owned equipment that the Government retains for their use after the Vendor's departure from the Incident. Requests for retention by the Government of the Vendor-owned equipment must be documented and approved by the appropriate operational supervisor and will be replaced by the DOF warehouse or through the claims procedure.

Claims for Lost, Stolen, or Damaged Property - The Vendor will file a claim for any personal property or Vendor supplied gear lost, stolen, or damaged while on an incident, with the Incident Management Team or the host unit's administrative section prior to demobilization from the incident. Any supporting documents, witness statements, and reports must be completed by the Vendor. The Government may elect to replace the damaged or destroyed property with like equipment from the warehouse or in accordance with guidelines listed in the Alaska Incident Business Management Handbook. The Vendor will not be reimbursed for normal wear and tear.

Liability for Fire Suppression – The Vendor will not be held liable for suppression actions as carried out under the direction of the Government by written or verbal instructions. The Vendor will be working as a Government resource while under hire.

I certify that I have read and will abide by the additional requirements referred to above.

Vendor's/Authorized Agent's Signature

Date

Print Name

Title

**STATE OF ALASKA
SUPPLEMENTAL ENGINE REQUIREMENTS**

This page intentionally left blank

Alaska Interagency Coordination Center NERV Standard Operating Procedures

A National Emergency Rental Vehicle Agreement (NERV) Blanket Purchase Agreement (BPA) was awarded to Enterprise Holding on June 14, 2018.

All who reserve rental vehicles should be familiar with the processes outlined on the NERV website. (<https://sites.google.com/a/firenet.gov/nerv/new-nerv-request>). Regular government and state employees will reserve their own vehicles via the NERV website if one of the conditions below is true.

1. Vehicle will be driven off-road
2. A Sport Utility Vehicle (SUV) or 4x4 pickup is required to meet the needs of the incident
3. The vehicle will be managed by Ground Support unit and utilized by multiple resources
4. The renter is not self-sufficient or able to procure the vehicle needed for the assignment through an agency travel reservation system

Each vehicle rented through the NERV BPA must be requested electronically through the NERV website with a valid resource order. Vehicles obtained through the BPA will be paid by the incident's host agency and reconciled to each resource order associated with the rental by NERV personnel. Fuel must be purchased by the traveler or through other means (i.e. contract fuel tender).

The following process will be used in Alaska for rental vehicles:

- Dispatch will direct individuals to rent a vehicle through NERV. Dispatch will add the proper NERV rental documentation into the resource order.
- Print and complete the NERV Payment coversheet located on the website and return the completed package (i.e. coversheet, resource orders, rental agreement and claims documentation) to the NERV address listed on the coversheet after the rental vehicle has been returned to Enterprise.

Casual employees and incident pool vehicles will be reserved by the local dispatch center.

- Dispatch will provide the complete NERV Payment coversheet to rental drivers or Ground Support upon the rental of each vehicle
- Dispatch will add the proper NERV rental documentation into the resource order <https://sites.google.com/a/firenet.gov/nerv/dispatch-fill-report>.
- The AD or incident Ground Support is responsible for returning the completed package (i.e., coversheet, resource orders, rental agreement and claims documentation) to the local dispatch center after the vehicle has been returned to Enterprise. The local dispatch center or administrative personnel will ensure the package is complete prior to submitting it to the NERV address listed on the coversheet.
- Ground Support personnel shall maintain a log of users for pool vehicles. The log shall remain in the fire package upon demobilization.

Questions regarding the NERV process should be directed to NERV@fs.fed.us or to the Alaska Interagency Coordination Center's Equipment desk: 907-356-5687.

APPENDIX B¹

INDEMNITY AND INSURANCE

Article 1. Indemnification

The Contractor shall indemnify, hold harmless, and defend the contracting agency from and against any claim of, or liability for error, omission or negligent act of the Contractor under this agreement. The Contractor shall not be required to indemnify the contracting agency for a claim of, or liability for, the independent negligence of the contracting agency. If there is a claim of, or liability for, the joint negligent error or omission of the Contractor and the independent negligence of the Contracting agency, the indemnification and hold harmless obligation shall be apportioned on a comparative fault basis. "Contractor" and "Contracting agency", as used within this and the following article, include the employees, agents and other contractors who are directly responsible, respectively, to each. The term "independent negligence" is negligence other than in the Contracting agency's selection, administration, monitoring, or controlling of the Contractor and in approving or accepting the Contractor's work.

Article 2. Insurance

Without limiting contractor's indemnification, it is agreed that contractor shall purchase at its own expense and maintain in force at all times during the performance of services under this agreement the following policies of insurance. Where specific limits are shown, it is understood that they shall be the minimum acceptable limits. If the contractor's policy contains higher limits, the state shall be entitled to coverage to the extent of such higher limits. Certificates of Insurance must be furnished to the contracting officer prior to beginning work and must provide for a notice of cancellation, non-renewal, or material change of conditions in accordance with policy provisions. Failure to furnish satisfactory evidence of insurance or lapse of the policy is a material breach of this contract and shall be grounds for termination of the contractor's services. All insurance policies shall comply with and be issued by insurers licensed to transact the business of insurance under AS 21.

2.1 Workers' Compensation Insurance: The Contractor shall provide and maintain, for all employees engaged in work under this contract, coverage as required by AS 23.30.045, and; where applicable, any other statutory obligations including but not limited to Federal U.S.L. & H. and Jones Act requirements. The policy must waive subrogation against the State.

2.2 Commercial General Liability Insurance: covering all business premises and operations used by the Contractor in the performance of services under this agreement with minimum coverage limits of \$300,000 combined single limit per claim.

2.3 Commercial Automobile Liability Insurance: covering all vehicles used by the Contractor in the performance of services under this agreement with minimum coverage limits of \$300,000 combined single limit per claim.

ATV/UTV List of Operator/Driver Responsibilities

Note: This document will be signed by an operator prior to their use of the ATV/UTV and establishes some of the responsibilities of the operator. The equipment assigned to the operator is a valuable tool and needs to be treated with due diligence.

I understand and agree to the following responsibilities

- 1.) I am the primary operator of this equipment and others need to have my explicit permission to operate the equipment under my control
- 2.) I agree that the ATV/UTV is to be used for official business only
- 3.) I will fuel and maintain the equipment, as needed, on a daily basis
- 4.) I will operate the ATV/UTV in a safe and reasonable manner, and I recognize and abide by the rule that some areas are not suitable terrain for ATV/UTV operation
- 5.) Any damage to the ATV/UTV will be noted and reported to my incident supervisor
- 6.) Any vehicle accidents causing damage to other parties, to my ATV/UTV shall be reported to my incident supervisor, to the incident Safety Officer, and to the Incident Commander
- 7.) Damages will be documented on a Property Loss and Damage form and photographs will be taken using a cell phone, camera or other device
- 8.) Claims and damage reports will be reviewed by a Damage Review board and I realize that failure to abide by safe and reasonable standards may result in disciplinary or other appropriate action
- 9.) I will complete the Daily ATV/UTV inspection checklist on a daily basis
- 10.) If I was the last user of the equipment, I will complete a performance evaluation prior to the equipment's demobilization

Signature

Date

Request # (O-#)

Printed Name

Position on Incident