

# 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.

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.

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### 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 Loader

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.

### Backhoes

<b>BACKHOES</b>		
<b>CLASS (FWHP)</b>		<b>DAILY RATE</b>
Type 1	(> 91 FWHP)	\$2,055
Type 2	(71-90 FWHP)	\$1,490
Type 3	(63-70 FWHP)	\$1,460
Type 4	(56-62 FWHP)	\$1,440
Type 5	(< 55 FWHP)	\$1,385

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<b>TYPE 1</b>	<b>BACKHOE MAKE</b>	<b>MODEL &amp; SERIES</b>
<b>(&gt; 91 FWHP)</b>		
<b>DAILY SHIFT RATE</b>	Caterpillar	446B
	John Deere	710D
\$2,055	JCB	217 Series 3
<b>TYPE 2</b>	<b>BACKHOE MAKE</b>	<b>MODEL &amp; SERIES</b>
<b>(71-90 FWHP)</b>		
<b>DAILY SHIFT RATE</b>	Case	590 Super M Series
	Caterpillar	436B
\$1,490	John Deere	510D
<b>TYPE 3</b>	<b>BACKHOE MAKE</b>	<b>MODEL &amp; SERIES</b>
<b>(63-70 FWHP)</b>		
<b>DAILY SHIFT RATE</b>	Case	590 Super L Series
	Caterpillar	426C
\$1,460	John Deere	410E
	New Holland	655E
<b>TYPE 4</b>	<b>BACKHOE MAKE</b>	<b>MODEL &amp; SERIES</b>
<b>(56-62 FWHP)</b>		
<b>DAILY SHIFT RATE</b>	Case	480E, 580 Super M
	Caterpillar	420D
\$1,440	John Deere	310SG
	New Holland	555E
<b>TYPE 5</b>	<b>BACKHOE MAKE</b>	<b>MODEL &amp; SERIES</b>
<b>(&lt; 55 FWHP)</b>		
<b>DAILY SHIFT RATE</b>	Bobcat	300
	Case	580M
\$1,385	Caterpillar	416C
	John Deere	310E
	JCB	214E Series 4

**Skid Steer Loaders**

<b>SKIDSTEER LOADERS</b>			
<b>CLASS (FWHP)</b>		<b>DAILY RATE</b>	<b>DAILY RATE AS FORKLIFT (NO OPERATOR)</b>
Type 1	(>50 FWHP)	\$1,345	\$665.00
Type 2	(25-49 FWHP)	\$1,245	\$560.00
Type 3	(<25 FWHP)	\$1,240	\$555.00

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<b>Type 1 (50 FWHP)</b>	<b>SKIDSTEER LOADER MAKE</b>	<b>MODEL &amp; SERIES</b>
<b>\$1,345</b>	<b>DAILY SHIFT RATE</b>	Bobcat
		Case
		Daewoo
		Deere
		Gehl
		Mustang
		New Holland
		Scat Trak
		Thomas
		Trak International
	Volvo	

**\*If hired as a forklift (without operator) flat rate of \$665/day.**

<b>Type 2 (25-49 FWHP)</b>	<b>SKIDSTEER LOADER MAKE</b>	<b>MODEL &amp; SERIES</b>
<b>\$1,245</b>	<b>DAILY SHIFT RATE</b>	Bobcat
		Boxer
		Case
		Gehl
		Prime Mover
		Ramrod Equipment
		Thomas
		Toyota

**\*If hired as a forklift (without operator) flat rate of \$560/day.**

<b>TYPE 3 (&lt;25 FWHP)</b>	<b>SKIDSTEER LOADER MAKE</b>	<b>MODEL &amp; SERIES</b>
<b>\$1,240</b>	<b>DAILY SHIFT RATE</b>	Bobcat
		Deere
		Mustang
		New Holland
		Prime Mover
		Ramrod Equipment
		Toro
		Toyota

**\*If hired as a forklift (without operator) flat rate of \$555/day.**

**Wheel Loaders**

<b>WHEEL LOADERS</b>		
<b>CLASS (FWHP)</b>		<b>DAILY RATE</b>
Type 1	( > 200 FWHP)	\$2,170
Type 2	(101-200 FWHP)	\$1,650
Type 3	(50-100 FWHP)	\$1,365

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<b>Type 1</b>	<b>WHEEL LOADER MAKE</b>	<b>MODEL &amp; SERIES</b>
<b>(&gt; 200 FWHP)</b>		
<b>DAILY SHIFT RATE</b>	Case	821, 821E, 921
\$2,170	Caterpillar	962E, 966F, 966F Series II
	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
<b>Type 2</b>	<b>WHEEL LOADER MAKE</b>	<b>MODEL &amp; SERIES</b>
<b>(101-200 FWHP)</b>		
<b>DAILY SHIFT RATE</b>	Case	521D XT, 621
\$1,650	Caterpillar	IT28B, 924GZ, 928HZ
	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	8500C
	<b>Type 3</b>	<b>WHEEL LOADER MAKE</b>
<b>(50-100 FWHP)</b>		
<b>DAILY SHIFT RATE</b>	Case	121, 21D, 21E, 221D, 902, 904H
\$1,365	Caterpillar	902, 904B
	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

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**Dozers**

<b>DOZERS</b>		
<b>POWER CLASS (FWHP)</b>		<b>DAILY RATE</b>
IA	> 300 FWHP	\$5,090
IB	250-300 FWHP	\$4,060
IC	200-249 FWHP	\$3,575
IIA	150-199 FWHP	\$2,480
IIB	100-149 FWHP	\$2,290
III	< 100 FWHP	\$1,880

<b>POWER CLASS IA ( &gt; 300 FWHP)</b>	<b>DOZER MAKE</b>	<b>MODEL &amp; SERIES</b>
<b>DAILY SHIFT</b>	Caterpillar	D8R, D8K, D8L, D8N, D9
	John Deere	1050
	Fiat Allis	21C, FD30, 31, FD40
	Komatsu	D155, D275 , D355, D375
	International/Dressta (Dresser)	TD25
	New Holland	DC70
	Terex	82-50
\$5,090		

<b>POWER CLASS IB (250-300 FWHP)</b>	<b>DOZER MAKE</b>	<b>MODEL &amp; SERIES</b>
<b>DAILY SHIFT</b>	Allis-Chalmers	HD21
	Caterpillar	D7H High Track, D8H
	Komatsu	D135A
	Terex	82-30, 82-40
	\$4,060	

<b>POWER CLASS IC (200-249 FWHP)</b>	<b>DOZER MAKE</b>	<b>MODEL &amp; SERIES</b>
<b>DAILY SHIFT</b>	Caterpillar	D7R, D7G, D7H
	Fiat-Allis	FD255, FD20,
	John Deere	950
	Komatsu	D85E
	International/Dressta (Dresser)	TD20
	Liebherr	DC70
\$3,575	Terex	82-20

<b>POWER CLASS IIA (150-199 FWHP)</b>	<b>DOZER MAKE</b>	<b>MODEL &amp; SERIES</b>
<b>DAILY SHIFT</b>	Allis-Chalmers	HD16
	Case	1850
\$2,480	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

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<b>POWER CLASS IIB (100-149 FWHP)</b>	<b>DOZER MAKE</b>	<b>MODEL &amp; SERIES</b>
<b>DAILY SHIFT</b>	Allis-Chalmers	HD11
	Case	1150, 1450, 1650
\$2,290	Caterpillar	D5B, D5H, D5M, D5N, D6C, D6D, D6M,
	Fiat-Allis	FD145, FD9, 10C
	John Deere	700, 750, 850
	Komatsu	D41, D58, D53A, D60P, D65A
	International/Dresssta (Dresser)	TD12, TD15
	Liebherr	PR712, PR722
	Massey Ferguson	MF500, MF D600C
<b>POWER CLASS III (&lt;100 FWHP)</b>	<b>DOZER MAKE</b>	<b>MODEL &amp; SERIES</b>
<b>DAILY SHIFT</b>	Allis-Chalmers	HD3, HD4, HD6
	Case	350, 450, 550, 650, 750, 850
\$1,880	Caterpillar	D3, D4, D5C, D5G
	Daewoo	DD80
	Fiat-Allis	FD80, FD5, FD7, 8B
	Hyundai	H70, H80
	John Deere	350, 450, 550, 650
	Komatsu	D21, D31, D32, D37, D38, D39, D45
	International/Dresssta (Dresser)	500, TD6, TD7, TD8, TD9
	Massey Ferguson	200, 2244, MF300, MF3366, MF400
	New Holland	DC70, DC80

**Excavators**

<b>EXCAVATORS</b>	
<b>CLASS (FWHP)</b>	<b>DAILY RATE</b>
Type 1 ( > 231 FWHP)	\$3,280
Type 2 (161-230 FWHP)	\$2,985
Type 3 (136-160 FWHP)	\$2,715
Type 4 (111-135 FWHP)	\$2,470
Type 5 (86-110 FWHP)	\$2,155
Type 6 (76-85 FWHP)	\$1,955
Type 7 (61-75 FWHP)	\$1,835
Type 8 (50-60 FWHP)	\$1,745

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<b>TYPE 1</b>	<b>EXCAVATOR</b>	<b>MODEL &amp; SERIES</b>
<b>(&gt; 231 FWHP)</b>	<b>MAKE</b>	
<b>DAILY SHIFT RATE</b>	Case	CS330, CX460, CX800, 9050B, 9060B
	Caterpillar	330CL, 345BL, 345BL II, 350L, 365BL, 375
\$3,280	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,
	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	

<b>TYPE 2</b>	<b>EXCAVATOR</b>	<b>MODEL &amp; SERIES</b>
<b>(161-230 FWHP)</b>	<b>MAKE</b>	
<b>DAILY SHIFT RATE</b>	Badger	666 Hydro-Scopic, 670 Hydro-Scopic, 888 Hydro-Scopic
	Case	CX240, CX290, 9040B, 9045B
	Caterpillar	322CL, 325BL, 325CL, 330BL
\$2,985	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, PC308USLC-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

<b>TYPE 3</b>	<b>EXCAVATOR</b>	<b>MODEL &amp; SERIES</b>
<b>(136-160 FWHP)</b>	<b>MAKE</b>	
<b>DAILY SHIFT RATE</b>	Case	CX210, CX225
	Caterpillar	320C, 320CL, 320C U, 320CL U, 321C LCR, 322BL
\$2,715	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, PC228USLC-3, PC250LC-6
	Liebherr	R924
	Link-Belt	210LX, 3400 QUANTUM
	New Holland	EC215LC
	Samsung	SE210LC-2
Volvo	EC210B, EC210LC, EC210LR	



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<b>TYPE 4</b>	<b>EXCAVATOR</b>	<b>MODEL &amp; SERIES</b>
<b>(111-135 FWHP)</b>	<b>MAKE</b>	
<b>DAILY SHIFT RATE</b>	Case	9030B, 9030BN
	Caterpillar	318B, 318BL N, 318 CL, 318 CL N, 320B, 320BL, 320BN
\$2,470	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, PC228USLC-1, PC228USLC-
	Liebherr	R904, R914
	Link Belt	2800 Quantum

<b>TYPE 5</b>	<b>EXCAVATOR</b>	<b>MODEL &amp; SERIES</b>
<b>(86-110 FWHP)</b>	<b>MAKE</b>	
<b>DAILY SHIFT RATE</b>	Case	CX130, CX135, CX160, 9010B, 9020B
	Caterpillar	215, 315C, 315CL, 313B, 314C, 314CL, 315B, 315BL, 315C, 315CL
\$2,155	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,
	Komatsu	PC120-6, PC120LC-6, PC128US-1, PC128US-2, PC128UU-2,
	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	

<b>TYPE 6</b>	<b>EXCAVATOR</b>	<b>MODEL &amp; SERIES</b>
<b>(76-85 FWHP)</b>	<b>MAKE</b>	
<b>DAILY SHIFT RATE</b>	Caterpillar	311B, 311C, 312B, 312BL
	John Deere	110
\$1,955	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

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<b>TYPE 7 (61-75 FWHP)</b>	<b>EXCAVATOR MAKE</b>	<b>MODEL &amp; SERIES</b>
<b>DAILY SHIFT RATE</b>  \$1,835	Bobcat	442
	Gehl	GE802
	Komatsu	PC95-1
	Mustang	ME 8002
	Schaeff, Inc.	HR31, HR32
	Terex	HR32

<b>TYPE 8 (50-60 FWHP)</b>	<b>EXCAVATOR MAKE</b>	<b>MODEL &amp; SERIES</b>
<b>DAILY SHIFT RATE</b>  \$1,745	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

**Mini-Excavators**

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

<b>MINI EXCAVATORS</b>		
<b>(&lt; 50 FWHP)</b>	<b>MAKE</b>	<b>MODEL &amp; SERIES</b>
<b>DAILY SHIFT RATE</b>  \$915	Airman	35-2
	Bobcat	329
	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.

<b>FARM TRACTORS</b>		
<b>(&gt; 60 FWHP)</b>	<b>MAKE</b>	<b>MODEL &amp; SERIES</b>
<b>DAILY SHIFT RATE</b>  \$980	Ford Holland	210C
	John Deere	250C
	New Holland	345D, 445D
	Massey Ferguson	MF-40E

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### 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

<b>FELLER BUNCHERS</b>	
<b>CLASS (FWHP)</b>	<b>DAILY RATE</b>
Type 1 (> 225 FWHP)	\$4,145
Type 2 (160-225 FWHP)	\$2,970

### Forwarders

<b>FORWARDERS</b>	
<b>CLASS (FWHP)</b>	<b>DAILY RATE</b>
Type 1 (200+) 1500 gal.	\$3,405
Type 2 (140-199) 1200 gal.	\$3,245
Type 3 (100-139) 1000 gal.	\$2,935
Type 4 (<100) 850 gal.	\$2,785

### 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.

<b>GRADERS</b>	
<b>CLASS (FWHP)</b>	<b>DAILY RATE</b>
Type 1 (200-250 FWHP)	\$2,760
Type 2 (145-199 FWHP)	\$2,380
Type 3 (115-144 FWHP)	\$2,090
Type 4 (74-144 FWHP)	\$1,770

<b>TYPE 1 (200-250 FWHP)</b>	<b>GRADER MAKE</b>	<b>MODEL &amp; SERIES</b>
<b>DAILY SHIFT RATE</b>	Case	885
	Caterpillar	14H, 16H
\$2,760	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

<b>TYPE 2 (145-199 FWHP)</b>	<b>GRADER MAKE</b>	<b>MODEL &amp; SERIES</b>
<b>DAILY SHIFT RATE</b>	Case	865
	Caterpillar	12H, 140H, 143H, 160H, 163h
\$2,380	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**

<b>TYPE 3 (115-144 FWHP)</b>	<b>GRADER MAKE</b>	<b>MODEL &amp; SERIES</b>
<b>DAILY SHIFT RATE</b>	Case	845
	Caterpillar	120H, 135H
	Champion	710A, 716A
	Galion	830B, 830C
\$2,090	John Deere	670C, 670C II, 670CH, 672CH
	Komatsu	GD530A-2C, GD530AW-2C, GD555-3
	New Holland	RG140, RG140B
	Volvo	G710, G710B, G716VHP
<b>TYPE 4 (75-114 FWHP)</b>	<b>GRADER MAKE</b>	<b>MODEL &amp; SERIES</b>
<b>DAILY SHIFT RATE</b>	Champion	C50A, C60A, C66A, C70A, C76A, C80A, C86A
	Fiat Allis	65C
	Ingram	MG747
\$1,770	Lee-Boy	685
	New Holland	RG80, RG100
	Volvo	G60, G66, G80, G86

**Skidders/Skidgines**

<b>SKIDDERS</b>		
	<b>CLASS (FWHP)</b>	<b>DAILY RATE (SINGLE SHIFT)</b>
1	200-275 FWHP	\$2,990
2	140-199 FWHP	\$2,665
3	100-139 FWHP	\$2,080
4	81-99 FWHP	\$1,665

<b>CLASS 1 (200-275 FWHP)</b>	<b>MAKE</b>	<b>MODEL &amp; SERIES</b>
<b>DAILY SHIFT RATE</b>	FMC	220CA, 220GA
<b>SINGLE</b>	Clark Ranger	668 Turbo, 880, F68
\$2,990	Caterpillar	535B
	Franklin	Q90, 190
	Timbco	260

<b>CLASS 2 (140-199 FWHP)</b>	<b>MAKE</b>	<b>MODEL &amp; SERIES</b>
<b>DAILY SHIFT RATE</b>	John Deere	740, 740A, 520, 550, 550B, 640G
<b>SINGLE</b>	Timberjack	460, 460D, 520, 550, 550B, 660, 660D
\$2,665	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

**DIVISION OF FORESTRY  
EMERGENCY EQUIPMENT RENTAL RATES**

<b>CLASS 3 (100-139 FWHP)</b>	<b>MAKE</b>	<b>MODEL &amp; SERIES</b>
<b>DAILY SHIFT RATE</b>	John Deere	548D, 640, 640D, 648D, 360, 380D, 404, 450, 540G
<b>SINGLE</b>	Timberjack	240C, 240D, 240E, 350A, 360, 360D, 380D, 404, 450
\$2,080	FMC	180
	Clark Ranger	665, 666, F65, H66
	Caterpillar	518
	Garrett	21A Turbo, 22
	Case	800 Series
	Int'l Harvester	S10
	Tree Farmer	C6F
<b>CLASS 4 (81-99 FWHP)</b>	<b>MAKE</b>	<b>MODEL &amp; SERIES</b>
<b>DAILY SHIFT RATE</b>	John Deere	440D, 448D, 540, 540A
<b>SINGLE</b>	Timberjack	225 series, 230 series, 330
\$1,665	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 3/4 - inch inside diameter hose on a reel, and 200 feet of 1-inch linen hose.

<b>TANK SIZE</b>	<b>DAILY RATE</b>
200 gal – 399 gal	\$225
400 gal – 799 gal	\$335
> 800 gal	\$560

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**

<b>TRACKED UTILITY VEHICLES</b>				
<b>TYPE</b>	<b>MAKE</b>	<b>MODEL &amp; SERIES</b>	<b>MINIMUM PAYLOAD</b>	<b>DAILY RATE</b>
<b>1</b>	Flectrac / Nodwell	FN-110, FN-160, FN-240	11000 lbs.	\$3,234
	Foremost	Chieftan		
<b>2</b>	Flectrac / Nodwell	FN-60, FN-75	6000 lbs.	\$2,850
<b>3</b>	Flectrac	FN-20	1500 lbs.	\$2,460
	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.	\$225
400 gal. – 799 gal.	\$335
>800 gal.	\$560

**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
\$4,135

**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			
TYPE	DAILY RATE	UTV	
4x4 Wheel Drive	\$120	TYPE	DAILY RATE
6x6 Wheel Drive	\$140	4x2 Wheel Drive	\$170
		4x4 Wheel Drive	\$205
ATV/UTV Trailers		6x6 Wheel Drive	\$360
Tag-A-Long	\$35	8x8 Wheel Drive	\$310
Road Trailer, 2 or 4 place	\$55		

**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.**

**DIVISION OF FORESTRY  
EMERGENCY EQUIPMENT RENTAL RATES**

SEDANS			STAKE TRUCKS/FLATBEDS		
TYPE	DAILY RATE	VEHICLE ONLY	TYPE	DAILY RATE	VEHICLE ONLY
Compact	\$760	\$105	8500 GVW – 14,999 GVW	\$800	\$140
Mid-Size	\$775	\$110	15,000 GVW – 24,999 GVW	\$920	\$255
Full-Size	\$780	\$120	25,000 GVW – 35,500 GVW	\$1,000	\$330

SUV/VANS		4x2		4x4	
TYPE	MODEL & SERIES	DAILY RATE	VEHICLE ONLY	DAILY RATE	VEHICLE ONLY
Light	Chevy Blazer, GMC Jimmy	\$745	\$90	\$780	\$120
½ T	Ford Explorer	\$760	\$110	\$758	\$125
¾ T	Ford Expedition	\$780	\$120	\$815	\$150
1 T	Ford Excursion	\$795	\$130	\$835	\$170

PICKUPS		4x2		4x4	
TYPE	MODEL & SERIES	DAILY RATE	VEHICLE ONLY	DAILY RATE	VEHICLE ONLY
Compact	Ford Ranger, Chevy S-10	\$800	\$140	\$815	\$150
½ T	Chevy & GMC 1500, Ford F150, Dodge 150	\$805	\$145	\$830	\$165
¾ T	Chevy & GMC 2500, Ford F250	\$815	\$150	\$840	\$180
1 T	Chevy & GMC 3500, Ford F230	\$835	\$170	\$875	\$215

**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.

BUSES		
TYPE	MINIMUM CAPACITY	DAILY RATE
Mini Bus	20 passengers	\$1,135
Full Size Bus	40 passengers	\$1,360
Crew Carrier Bus	24 passengers	\$1,370
Additional Driver		\$480

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.

## **DIVISION OF FORESTRY EMERGENCY EQUIPMENT RENTAL RATES**

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.
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.



## **DIVISION OF FORESTRY EMERGENCY EQUIPMENT RENTAL RATES**

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).

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

**DIVISION OF FORESTRY  
EMERGENCY EQUIPMENT RENTAL RATES**

<b>EQUIPMENT/TYPE</b>		<b>PILOT CARS</b>	<b>DAILY RATE</b>
<b>Backhoes</b>	<b>TRANSPORT TYPE</b>		
1	3	0	\$1,650
2	3	0	\$1,650
3	3	0	\$1,650
4	Flatbed Truck	0	\$1,000
5	Flatbed Truck	0	\$1,000

<b>EQUIPMENT/TYPE</b>		<b>PILOT CARS</b>	<b>DAILY RATE</b>
<b>Dozers</b>	<b>TRANSPORT TYPE</b>		
IA	1	2	\$4,160
IB	2	2	\$3,920
IC	2	2	\$3,920
IIA	2	2	\$3,920
IIB	2	2	\$3,920
III	3	1	\$2,555

<b>EQUIPMENT/TYPE</b>		<b>PILOT CARS</b>	<b>DAILY RATE</b>
<b>Excavators</b>	<b>TRANSPORT TYPE</b>		
1	1	1	\$3,260
2	1	1	\$3,260
3	2	1	\$3,015
4	2	0	\$2,115
5	2	0	\$2,115
6	3	0	\$1,650
7	Flatbed Truck	0	\$1,000
8	Flatbed Truck	0	\$1,000

<b>EQUIPMENT/TYPE</b>		<b>PILOT CARS</b>	<b>DAILY RATE</b>
<b>Feller Bunchers</b>	<b>TRANSPORT TYPE</b>		
1	1	1	\$3,260
2	2	1	\$2,555

<b>EQUIPMENT/TYPE</b>		<b>PILOT CARS</b>	<b>DAILY RATE</b>
<b>Forwarders</b>	<b>TRANSPORT TYPE</b>		
1	2	1	\$3,015
2	2	1	\$3,015
3	3	1	\$2,555
4	3	1	\$2,555

<b>EQUIPMENT/TYPE</b>		<b>PILOT CARS</b>	<b>DAILY RATE</b>
<b>Graders</b>	<b>TRANSPORT TYPE</b>		
1	1	1	\$3,015
2	2	0	\$2,115
3	3	0	\$1,650
4	3	0	\$1,650

**DIVISION OF FORESTRY  
EMERGENCY EQUIPMENT RENTAL RATES**

<b>EQUIPMENT/TYPE</b>		<b>PILOT CARS</b>	<b>DAILY RATE</b>
<b>Skidders</b>	<b>TRANSPORT TYPE</b>		
1	2	1	\$3,015
2	2	1	\$3,015
3	3	0	\$1,650
4	Flatbed Truck	0	\$1,000

<b>EQUIPMENT/TYPE</b>		<b>PILOT CARS</b>	<b>DAILY RATE</b>
<b>Tracked Utility Vehicles</b>	<b>TRANSPORT TYPE</b>		
1	2	0	\$2,115
2	2	0	\$2,115
3	3	0	\$1,650
Soft Track UV	2	0	\$2,115

<b>EQUIPMENT/TYPE</b>		<b>PILOT CARS</b>	<b>DAILY RATE</b>
<b>Stand Alone Transports</b>	<b>TRANSPORT TYPE</b>		
1 (70,000+)	1	2	\$4,420
2 (35,001-69,999)	2	2	\$4,105
3 (20,000-35,000)	3	1	\$3,855

\*Note: Stand Alone and Assigned Transports will be hired at the Daily Rate.

**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)."

## DIVISION OF FORESTRY EMERGENCY EQUIPMENT RENTAL RATES

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.

### **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.

<b>WATER TRUCKS (DUST ABATEMENT)</b>	
<b>MIN. GALLONS</b>	<b>DAILY RATE (SINGLE SHIFT)</b>
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.

<b>WATER TRUCKS (POTABLE)</b>		
<b>GALLONS</b>	<b>DAILY RATE</b>	<b>ADDITIONAL OPERATOR</b>
200 – 500	\$1,250	\$580
501– 999	\$1,415	
1000– 2000	\$1,650	\$605
2001-3000	\$2,040	
3001-4000	\$2,145	

### **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.

**DIVISION OF FORESTRY  
EMERGENCY EQUIPMENT RENTAL RATES**

<b>WATER TRUCKS (GREY WATER)</b>	
<b>MIN. GALLONS</b>	<b>DAILY RATE (SINGLE SHIFT)</b>
1000	\$1,030
2500	\$1,490
5000	\$1,675

**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.

**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.

<b>DUMP TRUCKS</b>	
<b>CLASS (Capacity)</b>	<b>DAILY RATE</b>
Minimum 5 yards	\$1,045
Minimum 10 yards	\$2,550

**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. The operator must work within the works rest guidelines.

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.

<b>FUEL TRUCK WITH ONE OPERATOR</b>	
<b>GALLONS</b>	<b>DAILY RATE</b>
1000	\$2,175
2500	\$2,475
3500	\$2,630
5000	\$2,875
Additional Operator	\$660

**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.

<b>ENGINES (2 WHEEL DRIVE)</b>		
<b>TYPE</b>	<b>CAPACITY</b>	<b>DAILY RATE</b>
<b>7</b>	<b>50-150 Gal Tank</b>	<b>\$2,315</b>
	<b>10GPM/100PSI</b>	
<b>6</b>	<b>150-400 Gal Tank</b>	<b>\$2,480</b>
	<b>30GPM/100PSI</b>	
<b>5</b>	<b>400-750 Gal Tank</b>	<b>\$2,620</b>
	<b>50GPM/100PSI</b>	
<b>4</b>	<b>750+ Gal Tank</b>	<b>\$2,705</b>
	<b>50GPM/100PSI</b>	
<b>ENGINES (4 WHEEL DRIVE)</b>		
<b>TYPE</b>	<b>CAPACITY</b>	<b>DAILY RATE</b>
<b>7</b>	<b>50-150 Gal Tank</b>	<b>\$2,480</b>
	<b>10GPM/100PSI</b>	
<b>6</b>	<b>150-400 Gal Tank</b>	<b>\$2,665</b>
	<b>30GPM/100PSI</b>	
<b>5</b>	<b>400-750 Gal Tank</b>	<b>\$2,825</b>
	<b>50GPM/100PSI</b>	
<b>4</b>	<b>750+ Gal Tank</b>	<b>\$2,935</b>
	<b>50GPM/100PSI</b>	

**COOPERATOR FIRE DEPARTMENT (FD) APPARATUS**

FD apparatus is provided by State Cooperators. Rates, terms and conditions of hire are listed in Appendix B of the AK IMT Supplement.

**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.

## DIVISION OF FORESTRY EMERGENCY EQUIPMENT RENTAL RATES

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	\$875	35 - 150 HP	< 16 ft	\$1,070
	16 – 20 ft	\$905		16 – 20 ft	\$1,100
50 - 250 HP	21 – 23 ft	\$985	50 - 250 HP	21 – 23 ft	\$1,180
	24 – 26 ft	\$1,075		24 – 26 ft	\$1,270
>250HP	16 – 20 ft	\$945	>250HP	16 – 20 ft	\$1,140
	21 – 23 ft	\$1,030		21 – 23 ft	\$1,220
	≥ 24 ft	\$1,145		≥ 24 ft	\$1,330

\*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:

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

## DIVISION OF FORESTRY EMERGENCY EQUIPMENT RENTAL RATES

3. State 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 Non CG		PASSENGER AIRBOATS*	
SIZE	DAILY RATE	SIZE	DAILY RATE
< 14 ft	\$1,340	<14 ft	\$1,507
>14 - ≤ 16 ft	\$1,565	>14 - ≤ 16 ft	\$1,760
>16 - ≤ 18 ft	\$1,770	>16 - ≤ 18 ft	\$1,990
>18 - ≤ 20 ft	\$1,965	>18 - ≤ 20 ft	\$2,210
> 20 ft	\$2,165	> 20 ft	\$2,435
		*Operator must be a Coast Guard Credentialed Mariner	

### 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.



**DIVISION OF FORESTRY  
EMERGENCY EQUIPMENT RENTAL RATES**

<b>LANDING CRAFT/BARGES</b>	
<b>CARGO CAPACITY</b>	<b>DAILY RATE</b>
10,000-20,000	\$2,955
20,000-30,000	\$3,410
>30,000	\$4,545

**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.

<b>FIRE BOATS</b>	
<b>MINIMUM GPM</b>	<b>DAILY RATE</b>
1000	\$2,500
1500	\$2,955
2000	\$3,410

**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.

<b>AVIATION CRASH/RESCUE TRUCKS</b>		
<b>TYPE</b>	<b>TANK SIZE</b>	<b>SINGLE SHIFT</b>
1	>2000 gal	\$4,395
2	1000 - 2000 gal	\$4,220

**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 cooperator providing operating supplies and operator. Additional personnel will be hired/billed separately by the Cooperator or hired and paid separately by the State.

<b>AERIAL / LADDER TRUCKS</b>		
<b>TYPE</b>	<b>PUMP GPM</b>	<b>SINGLE SHIFT</b>
1	> 1500	\$3,710
2	1000-1500	\$3,530

**DIVISION OF FORESTRY  
EMERGENCY EQUIPMENT RENTAL RATES**

**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.

<b>SHOP SERVICE TRUCK</b>	
<b>SERVICE TRUCK</b>	<b>DAILY RATE</b>
Mechanic	\$1,580
Mechanic & Helper	\$2,085

**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.

<b>MECHANIC W/ TOOLS &amp; PICKUP</b>	
<b>SERVICE TRUCK</b>	<b>DAILY RATE</b>
Mechanic	\$1,035
Mechanic & Helper	\$1,545

**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.

<b>PORTABLE PUMPS</b>			
<b>SIZE</b>	<b>DAILY RATE</b>	<b>WEEKLY RATE</b>	<b>MONTHLY RATE</b>
1-1/2" Pressure Pump	\$30	\$75	\$220
2" Pressure Pump	\$75	\$220	\$550
3" Volume (trash) Pump	\$85	\$265	\$660
4" Volume (trash) Pump	\$110	\$390	\$910
6" Volume Pump, trailer mounted	\$350	\$875	\$2,560

# DIVISION OF FORESTRY

## EMERGENCY EQUIPMENT RENTAL RATES

### **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.

### **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.

<b>TANK SIZE</b>	<b>DAILY RATE</b>
200 gal. – 399 gal.	\$225
400 gal. – 799 gal.	\$335
>800 gal.	\$560

### **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.

## **DIVISION OF FORESTRY EMERGENCY EQUIPMENT RENTAL RATES**

### **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.

### **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.

## **DIVISION OF FORESTRY EMERGENCY EQUIPMENT RENTAL RATES**

### **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.

### **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-

## **DIVISION OF FORESTRY EMERGENCY EQUIPMENT RENTAL RATES**

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.

### **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.

<b>TANK SIZE</b>	<b>DAILY RATE</b>
200 gal. – 399 gal.	\$225
400 gal. – 799 gal.	\$335
>800 gal.	\$560