DIVISION OF FORESTRY
EMERGENCY EQUIPMENT RENTAL RATES

EXPLANATION OF RATES

The rates in this document were calculated for interagency use based on the Rental Rate Blue Book for Construction Equipment (Blue Book) and/or by polling commercial vendors. 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. As a result, 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 contractor 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 on shift for 8 hours or more on the first and last day of hire, a full daily rate is paid. If equipment is on shift for less than 8 hours on the first and last day of hire, ½ the daily rate is paid. Daily rates for single shift shown are based on calculations for one operator for one operational period.

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 an hourly rate, not to exceed 12 hours per day. 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.

To clarify payment terms for the State of Alaska, "under hire" is defined as when a piece of equipment has an active resource order and has passed inspection. It remains under hire until it is released. 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.

Rate calculations for a second operational period include the additional expenses a contractor might incur operating 24 hours per day. These include, but are not limited to, a second operator's wages, operating supplies, overhead, additional cost of the wear and tear, maintenance, and profit on the foregoing. Hiring equipment at the double-crewed rate is rarely done and must be approved by the appropriate authority (i.e. Area FMO or Area Forester for Type 3 and below incidents; Operations Section Chief or IC for Type 1 and 2 incidents). Documentation must appear on the resource order.

A contractor's fixed costs such as insurance and depreciation are not included in the calculations for the second operational period. These costs have already been calculated into the daily rate for the first operational period.

DIVISION OF FORESTRY
EMERGENCY EQUIPMENT RENTAL RATES

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.

Single Shift Daily Rate
Single shift 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 hourly, daily, or weekly rate for the same piece of equipment. A Special Rate example: mileage rate for servicing portable toilets or an additional operator for a bus.

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.

HEAVY EQUIPMENT
Rates include suppression equipment such as backhoes, dozers, excavators, forklifts, graders, and skidders/skidgines.

The contractor 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
Backhoes and Loaders are hired on a daily basis with the state providing fuel and the contractor providing the operating supplies and contractor-hired operator. **If a skidsteer loader is being used as a forklift, use the commercial forklift rates.** Included in the rate is contractor-provided support for maintenance, permits, and operator transportation. Upon passing inspection this equipment will be considered on shift. Transportation costs for the equipment will be paid separately according to the rates specified under the Transport Vehicle section of this document.

BACKHOES

TYPE 1 (> 91 FWHP)		BACKHOE MAKE	MODEL & SERIES
DAILY SHIFT RATE		Caterpillar	446B
SINGLE	DOUBLE	John Deere	710D
$1,645	$2,910	JCB	217 Series 3

TYPE 2 (71-90 FWHP)		BACKHOE MAKE	MODEL & SERIES
DAILY RATE (SHIFT)		Case	590 Super M Series
SINGLE	DOUBLE	Caterpillar	436B
$1,200	$2,100	John Deere	510D

DIVISION OF FORESTRY
EMERGENCY EQUIPMENT RENTAL RATES

TYPE 3 (63-70 FWHP)		BACKHOE MAKE	MODEL & SERIES
DAILY SHIFT RATE		Case	590 Super L Series
SINGLE	DOUBLE	Caterpillar	426C
$1,180	$2,065	John Deere	410E
		New Holland	655E

TYPE 4 (56-62 FWHP)		BACKHOE MAKE	MODEL & SERIES
DAILY SHIFT RATE		Case	480E, 580 Super M
SINGLE	DOUBLE	Caterpillar	420D
$1,160	$2,025	John Deere	310SG
		New Holland	555E

TYPE 5 (< 55 FWHP)		BACKHOE MAKE	MODEL & SERIES
DAILY SHIFT RATE		Bobcat	300
SINGLE	DOUBLE	Case	580M
$1,110	$1,930	Caterpillar	416C
		John Deere	310E
		JCB	214E Series 4

SKIDSTEER LOADERS

Type 1 (50 FWHP)		SKIDSTEER LOADER MAKE	MODEL & SERIES
DAILY SHIFT RATE		Bobcat	843, 843B, 853
SINGLE	DOUBLE	Case	184SC, 420
$1,080	$1,880	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

Type 2 (25-49 FWHP)		SKIDSTEER LOADER MAKE	MODEL & SERIES
DAILY SHIFT RATE		Bobcat	542D, 553
SINGLE	DOUBLE	Boxer	527W, BRUTE
$1,000	$1,735	Case	1825, 1825B
		Gehl	SL4514, 3515, 3725
		Prime Mover	L930
		Ramrod Equipment	950
		Thomas	T-82
		Toyota	3SDK5

DIVISION OF FORESTRY
EMERGENCY EQUIPMENT RENTAL RATES

TYPE 3 (<25 FWHP)		SKIDSTEER LOADER MAKE	MODEL & SERIES
DAILY SHIFT RATE		Bobcat	440B, 443, 450, 453, 463, 570
SINGLE	DOUBLE	Deere	3375, 375
$995	$1,730	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

WHEEL LOADERS

Type 1 (> 200 FWHP)		WHEEL LOADER MAKE	MODEL & SERIES
DAILY SHIFT RATE		Case	821, 821E, 921
SINGLE	DOUBLE	Caterpillar	962E, 966F, 966F Series II
$1,745	$3,095	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 (101-200 FWHP)		WHEEL LOADER MAKE	MODEL & SERIES
DAILY SHIFT RATE		Case	521D XT, 621
SINGLE	DOUBLE	Caterpillar	IT28B, 924GZ, 928HZ
$1,325	$2,330	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

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
SINGLE	DOUBLE	Caterpillar	902, 904B
$1,100	$1,915	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

DOZERS

Dozers are hired at the daily rate with vendor providing operator and service vehicle. State provides fuel only, other operating supplies provided by vendor. Included in the rate is contractor-provided support for maintenance, service vehicle, operator transportation, and permits. Upon passing inspection this equipment will be considered on shift. Transportation costs for the equipment will be paid separately according to the rates specified under the Transport Vehicle section of this document.

POWER CLASS IA (> 300 FWHP)		DOZER MAKE	MODEL & SERIES
DAILY SHIFT RATE		Caterpillar	D8R, D8K, D8L, D8N, D9
SINGLE	DOUBLE	John Deere	1050
$4,090	$7,390	Fiat Allis	21C, FD30, 31, FD40
		Komatsu	D155, D275 , D355, D375
		International/Dressta (Dresser)	TD25
		New Holland	DC70
		Terex	82-50

POWER CLASS IB (250-300 FWHP)		DOZER MAKE	MODEL & SERIES
DAILY SHIFT RATE		Allis-Chalmers	HD21
SINGLE	DOUBLE	Caterpillar	D7H High Track, D8H
$3,265	$5,880	Komatsu	D135A
		Terex	82-30, 82-40

POWER CLASS IC (200-249 FWHP)		DOZER MAKE	MODEL & SERIES
DAILY SHIFT RATE		Caterpillar	D7R, D7G, D7H
SINGLE	DOUBLE	Fiat-Allis	FD255, FD20,
$2,875	$5,170	John Deere	950
		Komatsu	D85E
		International/Dressta (Dresser)	TD20
		Liebherr	DC70
		Terex	82-20

DIVISION OF FORESTRY
EMERGENCY EQUIPMENT RENTAL RATES

POWER CLASS IIA (150-199 FWHP)		DOZER MAKE	MODEL & SERIES
DAILY SHIFT RATE		Allis-Chalmers	HD16
SINGLE	DOUBLE	Case	1850
$1,995	$3,585	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

POWER CLASS IIB (100-149 FWHP)		DOZER MAKE	MODEL & SERIES
DAILY SHIFT RATE		Allis-Chalmers	HD11
SINGLE	DOUBLE	Case	1150, 1450, 1650
$1,840	$3,305	Caterpillar	D5B, D5H, D5M, D5N, D6C, D6D, D6M, D6N
		Fiat-Allis	FD145, FD9, 10C
		John Deere	700, 750, 850
		Komatsu	D41, D58, D53A, D60P, D65A
		International/Dressta (Dresser)	TD12, TD15
		Liebherr	PR712, PR722
		Massey Ferguson	MF500, MF D600C

POWER CLASS III (<100 FWHP)		DOZER MAKE	MODEL & SERIES
DAILY SHIFT RATE		Allis-Chalmers	HD3, HD4, HD6
SINGLE	DOUBLE	Case	350, 450, 550, 650, 750, 850
$1,510	$2,670	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/Dressta (Dresser)	500, TD6, TD7, TD8, TD9
		Massey Ferguson	200, 2244, MF300, MF3366, MF400
		New Holland	DC70, DC80

EXCAVATORS

Excavators are hired on a daily basis with the State providing fuel and the contractor providing operating supplies and contractor-hired operator. Included in the rate is contractor-provided support for maintenance, service vehicles, permits, and operator transportation. Upon passing inspection this equipment will be considered on shift. Transportation costs for the equipment will be paid separately according to the rates specified under the Transport Vehicle section of this document.

DIVISION OF FORESTRY
EMERGENCY EQUIPMENT RENTAL RATES

TYPE 1 (> 231 FWHP) DAILY SHIFT RATE		EXCAVATOR MAKE	MODEL & SERIES
SINGLE	DOUBLE	Case	CS330, CX460, CX800, 9050B, 9060B
		Caterpillar	330CL, 345BL, 345BL II, 350L, 365BL, 375
$2,635	$6,565	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 (161-230 FWHP) DAILY SHIFT RATE		EXCAVATOR MAKE	MODEL & SERIES
SINGLE	DOUBLE	Badger	666 Hydro-Scopic, 670 Hydro-Scopic, 888 Hydro-Scopic
$2,400	$4,285	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, 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

DIVISION OF FORESTRY
EMERGENCY EQUIPMENT RENTAL RATES

TYPE 3 (136-160 FWHP)		EXCAVATOR MAKE	MODEL & SERIES
DAILY SHIFT RATE		Case	CX210, CX225
SINGLE	DOUBLE	Caterpillar	320C, 320CL, 320C U, 320CL U, 321C LCR, 322BL
$2,185	$3,905	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-3
		Volvo	EC210B, EC210LC, EC210LR

TYPE 4 (111-135 FWHP)		EXCAVATOR MAKE	MODEL & SERIES
DAILY SHIFT RATE		Case	9030B, 9030BN
SINGLE	DOUBLE	Caterpillar	318B, 318BL N, 318 CL, 318 CL N, 320B, 320BL, 320BN
$1,985	$3,540	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

TYPE 5 (86-110 FWHP)		EXCAVATOR MAKE	MODEL & SERIES
DAILY SHIFT RATE		Case	CX130, CX135, CX160, 9010B, 9020B
SINGLE	DOUBLE	Caterpillar	215, 315C, 315CL, 313B, 314C, 314CL, 315B, 315BL, 315C, 315CL
$1,730	$3,075	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, PC138USLC-2, PC150-6, PC150LC-6, PC158USLC-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

DIVISION OF FORESTRY
EMERGENCY EQUIPMENT RENTAL RATES

TYPE 6 (76-85 FWHP) DAILY SHIFT RATE		EXCAVATOR MAKE	MODEL & SERIES
SINGLE	DOUBLE	Caterpillar	311B, 311C, 312B, 312BL
		John Deere	110
$1,570	$2,775	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 (61-75 FWHP) DAILY SHIFT RATE		EXCAVATOR MAKE	MODEL & SERIES
SINGLE	DOUBLE	Bobcat	442
		Gehl	GE802
$1,475	$2,605	Komatsu	PC95-1
		Mustang	ME 8002
		Schaeff, Inc.	HR31, HR32
		Terex	HR32

TYPE 8 (50-60 FWHP) DAILY SHIFT RATE		EXCAVATOR MAKE	MODEL & SERIES
SINGLE	DOUBLE	Case	CX75, 9007B
		Caterpillar	307B, 307C, 308C
$1,400	$2,165	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

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 are hired on a daily basis with the state providing the fuel and the contractor providing the operating supplies and contractor-hired operator. Included in the rate is contractor provided support for maintenance, permits, service vehicles, and operator transportation. Upon passing inspection this equipment will be considered on shift. Transportation costs for the equipment will be paid separately according to the rates specified under the Transport Vehicle section of this document.

DIVISION OF FORESTRY
EMERGENCY EQUIPMENT RENTAL RATES

FELLER BUNCHERS		
CLASS (FWHP)	**DAILY RATE (SINGLE SHIFT)**	**DAILY RATE (DOUBLE SHIFT)**
Type 1 (> 225 FWHP)	$3,240	$5,840
Type 2 (160-225 FWHP)	$2,385	$4,270

FORWARDERS

Forwarders are hired on a daily basis with the state providing the fuel and the contractor providing the operating supplies and contractor-hired operator. Included in the rate is contractor provided support for maintenance, permits, service vehicles, and operator transportation. Upon passing inspection this equipment will be considered on shift. Transportation costs for the equipment will be paid separately according to the rates specified under the Transport Vehicle section of this document.

FORWARDERS		
CLASS (FWHP)	**DAILY RATE (SINGLE SHIFT)**	**DAILY RATE (DOUBLE SHIFT)**
Type 1 (200+) 1500 gal.	$2,735	$4,915
Type 2 (140-199) 1200 gal.	$2,610	$4,685
Type 3 (100-139) 1000 gal.	$2,360	$4,225
Type 4 (<100) 850 gal.	$2,235	$4,000

GRADERS

Graders are hired on a daily basis with the State providing fuel and the contractor providing operating supplies and contractor-hired operator. Included in the rate is contractor-provided support for maintenance, permits, service vehicle, and operator transportation. Upon passing inspection this equipment will be considered on shift. Transportation costs for the equipment will be paid separately according to 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
SINGLE	DOUBLE	Caterpillar	14H, 16H
$2,215	$3,855	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
SINGLE	DOUBLE	Caterpillar	12H, 140H, 143H, 160H, 163h
$1,915	$3,305	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
SINGLE	DOUBLE	Caterpillar	120H, 135H
$1,680	$2,880	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
SINGLE	DOUBLE	Fiat Allis	65C
$1,425	$2,405	Ingram	MG747
		Lee-Boy	685
		New Holland	RG80, RG100
		Volvo	G60, G66, G80, G86

SKIDDERS

Skidders are hired on a daily basis with the State providing fuel and contractor providing the operating supplies, service vehicle, permits, and contractor-hired operator. Included in the rate is contractor-provided support for maintenance, and operator transportation. Upon passing inspection this equipment will be considered on shift. Transportation costs for the equipment will be paid separately according to the rates specified under the Transport Vehicle section of this document.

If a skidder is equipped as a skidgine, add the 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.

TANK SIZE	DAILY RATE
200 gal – 399 gal	$160
400 gal – 799 gal	$260
> 800 gal	$470

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.

CLASS 1 (200-275 FWHP)		SKIDDER MAKE	MODEL & SERIES
DAILY SHIFT RATE		FMC	220CA, 220GA
SINGLE	DOUBLE	Clark Ranger	668 Turbo, 880, F68
$2,405	$4,780	Caterpillar	535B
		Franklin	Q90, 190
		Timbco	260

DIVISION OF FORESTRY
EMERGENCY EQUIPMENT RENTAL RATES

CLASS 2 (140-199 FWHP)		SKIDDER MAKE	MODEL & SERIES
DAILY SHIFT RATE		John Deere	740, 740A, 520, 550, 550B, 640G
SINGLE	DOUBLE	Timberjack	460, 460D, 520, 550, 550B, 660, 660D
$2,140	$3,800	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 (100-139 FWHP)		SKIDDER MAKE	MODEL & SERIES
DAILY SHIFT RATE		John Deere	548D, 640, 640D, 648D, 360, 380D, 404, 450, 540G
SINGLE	DOUBLE	Timberjack	240C, 240D, 240E, 350A, 360, 360D, 380D, 404, 450
$1,670	$2,930	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 (81-99 FWHP)		SKIDDER MAKE	MODEL & SERIES
DAILY SHIFT RATE		John Deere	440D, 448D, 540, 540A
SINGLE	DOUBLE	Timberjack	225 series, 230 series, 330
$1,340	$2,350	Clark Ranger	664, 664B
		Massey Ferguson	320
		Garrett	21A
		Case	600
		International Harvester	S8A

TRACKED UTILITY VEHICLE

Tracked Utility Vehicles are hired on a daily basis with the State providing fuel and contractor providing the operating supplies, service vehicle, and contractor-hired operator. Included in the rate is contractor-provided support for permits, maintenance, and operator transportation. Transportation costs for the equipment will be paid separately according to the rates specified under the Transport Vehicle section of this document.

TRACKED UTILITY VEHICLES					
TYPE	MAKE	MODEL & SERIES	MINIMUM PAYLOAD	DAILY RATE (SINGLE SHIFT)	DAILY RATE (DOUBLE SHIFT)
1	Flectrac / Nodwell	FN-110, FN-160, FN-240	11,000	$2,600	$4,690
	Foremost	Chieftan			
2	Flectrac / Nodwell	FN-60, FN-75	6,000	$2,290	$4,120
3	Flextrac	FN-20	1500	$1,980	$3,545
	Thiokol	1200C			
	Bombardier	252G			

A Tracked Utility Vehicle with an auxiliary tank will be paid a daily 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.

DIVISION OF FORESTRY
EMERGENCY EQUIPMENT RENTAL RATES

TANK SIZE	DAILY RATE
200 gal. – 399 gal.	$160
400 gal. – 799 gal.	$260
>800 gal.	$470

SOFT TRACK

Soft Tracked Utility Vehicles are modified FMC apparatus equipped with a tank, pump, and firefighting configuration. Tracked Utility Vehicles are hired on a daily basis with the State providing fuel and contractor providing the operating supplies, service vehicle, and contractor-hired operator. Included in the rate is contractor-provided support for permits, maintenance, and operator transportation. The fee for the water tank is already included in the rate. Transportation costs for the equipment will be paid separately according to the rates specified under the Transport Vehicle section of this document.

SOFT TRACK	
DAILY RATE (SINGLE SHIFT)	DOUBLE SHIFT (DOUBLE SHIFT)
$3,435	$6,335

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	$100	4x2 Wheel Drive	$120
6x6 Wheel Drive	$120	4x4 Wheel Drive	$145
		6x6 Wheel Drive	$250
		ATV Trailer Tag-	$20
		Trailer, 2 or 4	$35

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 contractor 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	$575	$90
Mid-Size	$580	$95
Full-Size	$590	$100

DIVISION OF FORESTRY
EMERGENCY EQUIPMENT RENTAL RATES

SUV/VANS		4x2		4x4	
TYPE	MODEL & SERIES	DAILY RATE	VEHICLE ONLY	DAILY RATE	VEHICLE ONLY
Light	Chevy Blazer, GMC Jimmy	$635	$145	$655	$165
½ T	Ford Explorer	$655	$165	$665	$180
¾ T	Ford Expedition	$655	$165	$690	$200
1 T	Ford Excursion	$680	$190	$725	$235

PICKUPS		4x2		4x4	
TYPE	MODEL & SERIES	DAILY RATE	VEHICLE ONLY	DAILY RATE	VEHICLE ONLY
Compact	Ford Ranger, Chevy S-10	$640	$155	$655	$165
½ T	Chevy & GMC 1500, Ford F150, Dodge 150	$655	$165	$665	$180
¾ T	Chevy & GMC 2500, Ford F250	$655	$165	$690	$200
1 T	Chevy & GMC 3500, Ford F230	$680	$190	$725	$235

TRUCKS (Stake Trucks, Flat Beds, etc.)

TRUCKS		
TYPE	DAILY RATE	VEHICLE ONLY
8500 GVW – 14500 GVW	$670	$180
15000 GVW – 24500 GVW	$770	$280
25000 GVW – 35500 GVW	$850	$360

BUSES

Buses are hired on a daily basis with the State providing fuel and contractor providing the operating supplies, and contractor-hired operator. Included in the rate is contractor-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.

BUSES			
TYPE	MINIMUM CAPACITY	DAILY RATE	HOURLY RATE*
Mini Bus	20 passengers	$1,540	$154.00
Full Size Bus	40 passengers	$1,655	$166.00
Crew Carrier Bus	24 passengers	$1,665	$167.00
Additional Driver		$520	$43.00

* Hourly Rate is used for point to point transportation, not to exceed 12 hours per day.

Point-to-point hiring of buses occur when personnel needed to be transported to or from an Area or an incident. Since the bus company or vendor is providing a service, no inspections are needed, nor will claims be processed for the delivery service. Fuel is not paid for point-to-point hire by the state and this is reflected in the hourly rate.

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 and will need to pick up the hiring paperwork and additional mission details, 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, to Ground Support or to 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 are hired on an hourly basis for point-to-point equipment deliveries or a daily basis for stand alone or transports assigned to a piece of equipment. The State provides fuel (except for point-to-point transports), and the contractor provides operating supplies, pilot car(s) any support vehicles, permits, and contractor-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 for 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 separately than the equipment but will not be given a separate resource order unless it is hired as a stand alone transport.** If the incident personnel request point-to-point delivery of the equipment and decide the transport equipment needs to be assigned to the equipment, this requires the concurrence of the equipment vendor and needs to be documented on the resource order.

Heavy equipment plus transport with an operator for each unit will receive the full daily rate for each piece of equipment except for first and last day for stand alone transports and when transports are assigned to the equipment. Point-to-point transports will be paid at the hourly rates on the days that equipment is being transported, not to exceed 12 hours per day.

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 deducted by $590 for a single shift and by $985 for a double shift. On first and last day if equipment is under hire less than 8 on-shift hours the deduction will be reduced by half.

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 contractor-provided support for 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 the State releases the transport, but the vendor elects to keep the transport at the incident location, no further payment is due because the period of hire ended when the transport was released. The transport's trip to return the equipment to the point of hire is considered a new period of hire.

Hiring Transport Equipment

Transport equipment can be hired using three different methods to meet Forestry's needs:

1) Point-to-Point: The most common need is point-to-point delivery of heavy equipment to or from an incident. The equipment vendor would arrange for movement of the equipment, as directed by the State, and the appropriate configuration of equipment would be paid at the rate listed in the Transport Rate Table. This is considered a vendor provided service and a separate payment line will be included in the equipment use invoice. This method may be used if the equipment needs to be moved during the incident and all appropriate hourly fees will be paid. 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 as it is already calculated into the rate.

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

2) A less common need is to have the vendor provide a transport that remains assigned to the equipment. This would be appropriate if the equipment is being hired for initial attack standby, such as a dozer and transport unit. This may be needed if the incident expects to move 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) 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 carriers 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.

<u>Transport Hire Guidance:</u>

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).

Does the Transport need to stay with the equipment?

No → Point-to-Point (paid at the Hourly Rate)

Yes → Assigned, for that piece of equipment (paid at the Daily Rate)

Stand Alone Transport- Used on the incident to move multiple pieces of equipment (not tied to one piece 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 equipment is paid at the daily rate for Stand Alone Transports. This rate is higher than point-to-point and assigned transport rates as the vendor must carry $1 million commercial carrier insurance.

DIVISION OF FORESTRY
EMERGENCY EQUIPMENT RENTAL RATES

EQUIPMENT/TYPE Backhoes	TRANSPORT TYPE	PILOT CARS	DAILY RATE	HOURLY RATE
1	3	0	$1,325	$133
2	3	0	$1,325	$133
3	3	0	$1,325	$133
4	Flatbed Truck	0	$800	$80
5	Flatbed Truck	0	$800	$80

EQUIPMENT/TYPE Dozers	TRANSPORT TYPE	PILOT CARS	DAILY RATE	HOURLY RATE
IA	1	2	$3,350	$335
IB	2	2	$3,150	$315
IC	2	2	$3,150	$315
IIA	2	2	$3,150	$315
IIB	2	2	$3,150	$315
III	3	1	$2,050	$205

EQUIPMENT/TYPE Excavators	TRANSPORT TYPE	PILOT CARS	DAILY RATE	HOURLY RATE
1	1	1	$2,625	$263
2	1	1	$2,625	$263
3	2	1	$2,425	$243
4	2	0	$1,700	$170
5	2	0	$1,700	$170
6	3	0	$1,325	$133
7	Flatbed Truck	0	$800	$80
8	Flatbed Truck	0	$800	$80

EQUIPMENT/TYPE Feller Bunchers	TRANSPORT TYPE	PILOT CARS	DAILY RATE	HOURLY RATE
1	1	1	$2,625	$263
2	3	1	$2,050	$205

EQUIPMENT/TYPE Forwarders	TRANSPORT TYPE	PILOT CARS	DAILY RATE	HOURLY RATE
1	2	1	$2,425	$202
2	2	1	$2,425	$202
3	3	1	$2,050	$171
4	3	1	$2,050	$171

EQUIPMENT/TYPE Graders	TRANSPORT TYPE	PILOT CARS	DAILY RATE	HOURLY RATE
1	2	1	$2,425	$243
2	2	0	$1,700	$170
3	3	0	$1,325	$133
4	3	0	$1,325	$133

DIVISION OF FORESTRY
EMERGENCY EQUIPMENT RENTAL RATES

EQUIPMENT/TYPE Skidders	TRANSPORT TYPE	PILOT CARS	DAILY RATE	HOURLY RATE
1	2	1	$2,425	$202
2	2	1	$2,425	$202
3	3	0	$1,325	$133
4	Flatbed Truck	0	$800	$80

EQUIPMENT/TYPE Tracked Utility Vehicles	TRANSPORT TYPE	PILOT CARS	DAILY RATE	HOURLY RATE
1	2	0	$1,700	$170
2	2	0	$1,700	$170
3	3	0	$1,325	$133
Soft Track UV	2	0	$1,700	$170

EQUIPMENT/TYPE Stand Alone Transports	TRANSPORT TYPE	PILOT CARS	DAILY RATE
1 (70,000+)	1	2	$ 3,550
2 (35,001-69,999)	2	2	$ 3,300
3 (0-35,000)	3	1	$ 2,150

*Note: Stand Alone and Assigned Transports will be hired at the Daily Rate.
Hourly Rate will be used for Point-to-Point hires only.

Transport Hire Examples:

A Type 5 Excavator is hired for an incident and passes inspection at 1800. It's a 2 hour drive each way and the equipment works until 0200 on day one. Equipment works 3 more days and is available for transport at 2000 on day four.

Equipment Payment Due: ½ day for Day One + 3 full days = $6,055

Point-to-point transport: Day 1 delivery- 4 hrs. x $170/hr = $680
Day 4 Demob- 4 hrs. x $170/hr = $680
Total Transport Cost $1,360

GRAND TOTAL $6,055 + $1,360 = $7,415

Assigned transport: ½ day for Day One + 3 full days = $5,950

GRAND TOTAL $6,055 + $5,950 = $12,005

WATER TRUCKS

Water Trucks are hired on a daily basis with the State providing fuel and the contractor providing operating supplies, and contractor-hired operator(s). 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 in order to reimburse the vendor. In no case shall the incident pay more than the commercial rate for water.

WATER TRUCKS (dust abatement)
Water trucks are hired on a daily basis with the State providing fuel and the contractor providing the operating supplies and contractor-hired operator. Included in the rate is contractor-provided support for maintenance.

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)	DAILY RATE (DOUBLE SHIFT)
1000	$810	$1,410
2500	$1,185	$2,095
5000	$1,300	$2,310

WATER TRUCKS (potable)
Potable Water Trucks are hired on a daily basis with the State providing fuel and the contractor providing operating supplies and contractor-hired operator(s). 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. 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 (POTABLE)		
GALLONS	DAILY RATE	ADDITIONAL OPERATOR
0 – 500	$1,005	$420
501– 999	$1,135	$420
1000– 2000	$1,325	$420
2001-3000	$1,640	$420
3001-4000	$1,720	$420

WATER TRUCKS (grey water)
Water trucks are hired on a daily basis with the State providing fuel and the contractor providing the operating supplies and contractor-hired operator. Included in the rate is contractor-provided support for maintenance. Contractor 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 Contractor 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 Contractor shall provide an invoice verifying the date, time, and amount of grey water disposed.

WATER TRUCKS (GREY WATER)		
GALLONS	DAILY RATE	ADDITIONAL OPERATOR
1000	$825	$1,360
2500	$1,200	$2,110
5000	$1,350	$2,260

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 contractor providing the operating supplies, service vehicle, and contractor-hired operator. Included in the rate is contractor-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), add $50 to the daily rate.

DUMP TRUCKS		
CLASS (Capacity)	DAILY RATE (SINGLE SHIFT)	DAILY RATE (DOUBLE SHIFT)
Minimum 5 yards	$840	$1,455
Minimum 10 yards	$2,045	$3,665

FUEL TRUCKS

Fuel trucks are hired on a daily basis with the State providing fuel for the truck, and the contractor providing operating supplies and contractor-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 (SINGLE SHIFT)	DAILY RATE (DOUBLE SHIFT)
1000	$1,750	$3,055
2500	$1,990	$3,490
3500	$2,115	$3,715
5000	$2,310	$4,085

DIVISION OF FORESTRY
EMERGENCY EQUIPMENT RENTAL RATES

FUEL TRUCK WITH TWO OPERATORS		
GALLONS	DAILY RATE (SINGLE SHIFT)	DAILY RATE (DOUBLE SHIFT)
1000	$2,330	$4,120
2500	$2,565	$4,555
3500	$2,640	$4,715
5000	$2,840	$5,070

ENGINES

STRUCTURAL FIRE DEPARTMENT (SFD) APPARATUS

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

FIRE ENGINES FROM PRIVATE VENDORS

Fire engines are hired on a daily basis with the State providing fuel and the contractor providing operating supplies and contractor-hired operator(s). Additional requirements specifying what type of equipment must be carried, number and qualifications of engine personnel, and so forth, are listed in the

Supplemental Engine Requirements and must be met for the vendor's equipment to qualify as a fire engine. The Supplemental Engine Requirements are included within Chapter 6 of the AIBMH and can be viewed at the Equipment Hiring Website: http://forestry.alaska.gov/equipment.htm

ENGINES (2 WHEEL DRIVE)			
TYPE	CAPACITY	DAILY RATE (SINGLE SHIFT)	DAILY RATE (DOUBLE SHIFT)
7	50-150 Gal Tank 10GPM/100PSI	$1,865	$2,960
6	150-400 Gal Tank 30GPM/100PSI	$1,995	$3,190
5	400-750 Gal Tank 50GPM/100PSI	$2,105	$3,390
4	750+ Gal Tank 50GPM/100PSI	$2,175	$3,525

ENGINES (4 WHEEL DRIVE)			
TYPE	CAPACITY	DAILY RATE (SINGLE SHIFT)	DAILY RATE (DOUBLE SHIFT)
7	50-150 Gal Tank 10GPM/100PSI	$1,995	$3,190
6	150-400 Gal Tank 30GPM/100PSI	$2,140	$3,460
5	400-750 Gal Tank 50GPM/100PSI	$2,270	$3,700
4	750+ Gal Tank 50GPM/100PSI	$2,360	$3,860

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 contractor provides a registered boat, operating supplies, boat trailer, any support vehicles, and contractor-hired operator. The boat operator is required to operate the boat in a safe and efficient manner. Boats hired will be considered "bare boat" charters and the operators **will not** be required to have specialized licensing (i.e. 6-pax license) per USCG Navigation and Vessel Inspection Circular 7-94. 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.

(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). 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 contractor 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)

BOATS		
FWHP	**SIZE**	**DAILY**
≥35,< 150 HP	< 16 ft	$630
	16 – 20 ft	$650
≥50,≤ 250 HP	21 – 23 ft	$710
	24 – 26 ft	$775
>250HP	16 – 20 ft	$680
	21 – 23 ft	$740
	≥ 24 ft	$820

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.

AIRBOATS	
SIZE	**DAILY RATE**
≤ 14 ft	$960
> 14 – ≤ 16 ft	$1,125
> 16 – ≤ 18 ft	$1,270
> 18 – ≤ 20 ft	$1,410
> 20 ft	$1,555

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. 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 (SINGLE SHIFT)**	**DAILY RATE (DOUBLE SHIFT)**
Truck w/ Mechanic	$1,285	$2,285
Additional Helper	$345	$570

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 (SINGLE SHIFT)**	**DAILY RATE (DOUBLE SHIFT)**
Truck w/ Mechanic	$830	$1,450
Additional Helper	$345	$570

CHAINSAWS

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

PORTABLE PUMPS

Portable pumps are hired without operator, 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 daily rate shall be as 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	$325	$780	$2,275

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.**

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.

DIVISION OF FORESTRY
EMERGENCY EQUIPMENT RENTAL RATES

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 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.	$160
400 gal. – 799 gal.	$260
>800 gal.	$470

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
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.