

DIVISION OF FORESTRY EMERGENCY EQUIPMENT RENTAL RATES

EXPLANATION OF RATES

The rates in this document were calculated for interagency use 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 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 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. Daily rates for single shift shown are based on calculations for one operator for one operational period. 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.

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.

Rate calculations for a second operational period (Double Shift rate) 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-shift 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

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for the second operational period. These costs have already been calculated into the daily rate (Single Shift) for the first operational period.

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 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.

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. Included in the rate for backhoes and loaders 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 per the rates specified under the Transport Vehicle section of this document.

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

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TYPE 1		BACKHOE MAKE	MODEL & SERIES
(> 91 FWHP)			
DAILY SHIFT RATE		Caterpillar	446B
SINGLE	DOUBLE	John Deere	710D
\$1,825	\$3,215	JCB	217 Series 3

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

TYPE 3		BACKHOE MAKE	MODEL & SERIES
(63-70 FWHP)			
DAILY SHIFT RATE		Case	590 Super L Series
SINGLE	DOUBLE	Caterpillar	426C
\$1,300	\$2,280	John Deere	410E
		New Holland	655E

TYPE 4		BACKHOE MAKE	MODEL & SERIES
(56-62 FWHP)			
DAILY SHIFT RATE		Case	480E, 580 Super M
SINGLE	DOUBLE	Caterpillar	420D
\$1,280	\$2,240	John Deere	310SG
		New Holland	555E

TYPE 5		BACKHOE MAKE	MODEL & SERIES
(< 55 FWHP)			
DAILY SHIFT RATE		Bobcat	300
SINGLE	DOUBLE	Case	580M
\$1,230	\$2,135	Caterpillar	416C
		John Deere	310E
		JCB	214E Series 4

SKID STEER LOADERS

Type 1		SKIDSTEER LOADER MAKE	MODEL & SERIES
(50 FWHP)			
DAILY SHIFT RATE		Bobcat	843, 843B, 853
SINGLE	DOUBLE	Case	184SC, 420
\$1,195	\$2,075	Daewoo	DSL801, 1760XL
		Deere	6675
		Gehl	4640E, 4840, SL4835, SL5620, SL5625
		Mustang	2060, 960
		New Holland	LX665
		Scat Trak	1700C 1750D
		Thomas	175, T-173HL 5 Series
		Trak International	1700 Series
		Volvo	MC80

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

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Type 2 (25-49 FWHP)		SKIDSTEER LOADER MAKE	MODEL & SERIES
DAILY SHIFT RATE		Bobcat	542D, 553
SINGLE	DOUBLE	Boxer	527W, BRUTE
\$1,105	\$1,920	Case	1825, 1825B
		Gehl	SL4514, 3515, 3725
		Prime Mover	L930
		Ramrod Equipment	950
		Thomas	T-82
		Toyota	3SDK5
*If hired as a forklift (without operator) flat rate of \$500/day.			

TYPE 3 (<25 FWHP)		SKIDSTEER LOADER MAKE	MODEL & SERIES
DAILY SHIFT RATE		Bobcat	440B, 443, 450, 453, 463, 570
SINGLE	DOUBLE	Deere	3375, 375
\$1,100	\$1,915	Mustang	910,911
		New Holland	L-125, L-250, L-255, 125
		Prime Mover	L570, L575
		Ramrod Equipment	230B, 300B, 550
		Toro	DINGO-220, DINGO 330
		Toyota	350K4
*If hired as a forklift (without operator) flat rate of \$495/day.			

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
\$1,930	\$3,425	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

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Type 2 (101-200 FWHP)		WHEEL LOADER MAKE	MODEL & SERIES
DAILY SHIFT RATE		Case	521D XT, 621
SINGLE	DOUBLE	Caterpillar	IT28B, 924GZ, 928HZ
\$1,465	\$2,575	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
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
\$1,215	\$2,115	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. 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.

POWER CLASS IA (> 300 FWHP)		DOZER MAKE	MODEL & SERIES
DAILY SHIFT RATE		Caterpillar	D8R, D8K, D8L, D8N, D9
SINGLE	DOUBLE	John Deere	1050
\$4,525	\$8,175	Fiat Allis	21C, FD30, 31, FD40
		Komatsu	D155, D275, D355, D375
		International/Dresser (Dresser)	TD25
		New Holland	DC70
		Terex	82-50

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POWER CLASS IB (250-300 FWHP)		DOZER MAKE	MODEL & SERIES
DAILY SHIFT RATE			
SINGLE	DOUBLE	Caterpillar	D7H High Track, D8H
\$3,610	\$6,500	Komatsu	D135A
		Terex	82-30, 82-40

POWER CLASS IC (200-249 FWHP)		DOZER MAKE	MODEL & SERIES
DAILY SHIFT RATE			
SINGLE	DOUBLE	Caterpillar	D7R, D7G, D7H
\$3,180	\$5,715	Fiat-Allis	FD255, FD20,
		John Deere	950
		Komatsu	D85E
		International/Dresssta (Dresser)	TD20
		Liebherr	DC70
		Terex	82-20

POWER CLASS IIA (150-199 FWHP)		DOZER MAKE	MODEL & SERIES
DAILY SHIFT RATE			
SINGLE	DOUBLE	Allis-Chalmers	HD16
\$2,205	\$3,965	Case	1850
		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			
SINGLE	DOUBLE	Allis-Chalmers	HD11
\$2,035	\$3,655	Case	1150, 1450, 1650
		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		

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POWER CLASS III (<100 FWHP)		DOZER MAKE	MODEL & SERIES
DAILY SHIFT RATE			
SINGLE	DOUBLE	Case	350, 450, 550, 650, 750, 850
\$1,670	\$2,955	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

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. Transportation costs for the equipment will be paid separately as a special rate per the rates specified under the Transport Vehicle section of this document.

TYPE 1 (> 231 FWHP)		EXCAVATOR MAKE	MODEL & SERIES
DAILY SHIFT RATE			
SINGLE	DOUBLE	Case	CS330, CX460, CX800, 9050B, 9060B
\$2,915	\$5,215	Caterpillar	330CL, 345BL, 345BL II, 350L, 365BL, 375
		Daewoo	SOLAR 330LC-V, SOLAR 400LC-V, SOLAR 450-III
		John Deere	330C LC, 330LC, 370, 370C, 450C LC, 450LC, 600C LC
		Fiat Allis	FX480LC, FX600LC
		Hitachi	ZAXIS 330LC, ZAXIS 370, EX550LC-3, EX700, ZAXIS 450LC, Z
		Hyundai	AXIS 600LC, ZAXIS 800, EX450LC, EX550LC-5
		JCB	JS450, JS460
		Kobelco	SK300LC, SK330LC, SK400LC MARK IV, SK480LC
		Komatsu	PC300HD-6, PC300HD-7, PC300LC-6, PC300LC-7, PC400HD-6, PC400LC-6, PC450LCD-6K, PC600LC-6
		Liebherr	R954B HD, R964B UTILITY, R974
		Link-Belt	330LX, 370LX RB, 460LX, 5800 QUANTUM
		New Holland	EC350LC, EC450LC, EC600LC
		Samsung	SE350LC-2, SE450LC-2
		Volvo	EC330B LC, EC360B LC, EC360 LC, EC460B LC, EC460LC

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TYPE 2 (161-230 FWHP)		EXCAVATOR MAKE	MODEL & SERIES
DAILY SHIFT RATE			
SINGLE	DOUBLE		
\$2,655	\$4,735	Badger	666 Hydro-Scopic, 670 Hydro-Scopic, 888 Hydro-Scopic
		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		

TYPE 3 (136-160 FWHP)		EXCAVATOR MAKE	MODEL & SERIES
DAILY SHIFT RATE			
SINGLE	DOUBLE		
\$2,415	\$4,320	Case	CX210, CX225
		Caterpillar	320C, 320CL, 320C U, 320CL U, 321C LCR, 322BL
		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			
SINGLE	DOUBLE		
\$2,195	\$3,915	Case	9030B, 9030BN
		Caterpillar	318B, 318BL N, 318 CL, 318 CL N, 320B, 320BL, 320BN
		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		

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TYPE 5		EXCAVATOR	MODEL & SERIES
(86-110 FWHP)		MAKE	
DAILY SHIFT RATE		Case	CX130, CX135, CX160, 9010B, 9020B
SINGLE	DOUBLE	Caterpillar	215, 315C, 315CL, 313B, 314C, 314CL, 315B, 315BL, 315C, 315CL
\$1,915	\$3,405	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		

TYPE 6		EXCAVATOR	MODEL & SERIES
(76-85 FWHP)		MAKE	
DAILY SHIFT RATE		Caterpillar	311B, 311C, 312B, 312BL
SINGLE	DOUBLE	John Deere	110
\$1,740	\$3,065	Gradall	XL2200
		Hitachi	EX110-5, EX120-5
		JCB	JS130
		Kobelco	115SRDZ
		Komatsu	PC95R-2, PC100-6, PC128UU-1
		Liebherr	R312
		Link-Belt	2650 QUANTUM
		Mustang	ME 8002, ME12002
		New Holland	EC130LC
		Schaeff, Inc.	HR41
Takeuchi	TB070, TB175		

TYPE 7		EXCAVATOR	MODEL & SERIES
(61-75 FWHP)		MAKE	
DAILY SHIFT RATE		Bobcat	442
SINGLE	DOUBLE	Gehl	GE802
\$1,630	\$2,880	Komatsu	PC95-1
		Mustang	ME 8002
		Schaeff, Inc.	HR31, HR32
		Terex	HR32

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TYPE 8 (50-60 FWHP)		EXCAVATOR MAKE	MODEL & SERIES
DAILY SHIFT RATE		Case	CX75, 9007B
SINGLE	DOUBLE	Caterpillar	307B, 307C, 308C
\$1,550	\$2,395	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

Mini-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. Transportation for the equipment will be provided by the contractor and are included in the equipment rate.

MINI EXCAVATORS			
(< 50 FWHP)		MAKE	MODEL & SERIES
DAILY SHIFT RATE		Airman	35-2
SINGLE	DOUBLE	Bobcat	329
\$815	\$1,410	Case	CX31
		Cat	303.5
		Kubota	91.2
		Kobelco	30SR-3

FARM TRACTORS

Farm tractors 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, equipment dragged behind the tractor such as disc or harrowing tool, service vehicles, permits, and operator transportation. Transportation for the equipment will be provided by the contractor and are included in the equipment rate.

FARM TRACTORS			
(> 20 FWHP)		MAKE	MODEL & SERIES
DAILY SHIFT RATE		John Deere	210C
SINGLE	DOUBLE	Ford Holland	250C
\$880	\$1,735	New Holland	345D, 445D
		Massey Ferguson	MF-40E

FORKLIFTS

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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. 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.

FELLER BUNCHERS		
CLASS (FWHP)	DAILY RATE (SINGLE SHIFT)	DAILY RATE (DOUBLE SHIFT)
Type 1 (> 225 FWHP)	\$3,685	\$6,460
Type 2 (160-225 FWHP)	\$2,640	\$4,720

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. 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.

FORWARDERS		
CLASS (FWHP)	DAILY RATE (SINGLE SHIFT)	DAILY RATE (DOUBLE SHIFT)
Type 1 (200+) 1500 gal.	\$3,025	\$5,435
Type 2 (140-199) 1200 gal.	\$2,885	\$5,180
Type 3 (100-139) 1000 gal.	\$2,610	\$4,675
Type 4 (<100) 850 gal.	\$2,475	\$4,425

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

TYPE 1 (200-250 FWHP)		GRADER MAKE	MODEL & SERIES
DAILY SHIFT RATE		Case	885
SINGLE	DOUBLE	Caterpillar	14H, 16H
\$2,455	\$4,260	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

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TYPE 2 (145-199 FWHP)		GRADER MAKE	MODEL & SERIES
DAILY SHIFT RATE			
SINGLE	DOUBLE		
		Case	865
		Caterpillar	12H, 140H, 143H, 160H, 163h
\$2,115	\$3,655	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

TYPE 3 (115-144 FWHP)		GRADER MAKE	MODEL & SERIES
DAILY SHIFT RATE			
SINGLE	DOUBLE		
		Case	845
		Caterpillar	120H, 135H
\$1,860	\$3,180	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			
SINGLE	DOUBLE		
		Champion	C50A, C60A, C66A, C70A, C76A, C80A, C86A
		Fiat Allis	65C
\$1,575	\$2,350	Ingram	MG747
		Lee-Boy	685
		New Holland	RG80, RG100
		Volvo	G60, G66, G80, G86

SKIDDERS/SKIDGINES

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. 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.

CLASS 1 (200-275 FWHP)		MAKE	MODEL & SERIES
DAILY SHIFT RATE			
SINGLE	DOUBLE		
		FMC	220CA, 220GA
\$2,660	\$5,280	Clark Ranger	668 Turbo, 880, F68
		Caterpillar	535B
		Franklin	Q90, 190
		Timbco	260

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CLASS 2 (140-199 FWHP)		MAKE	MODEL & SERIES
DAILY SHIFT RATE			
SINGLE	DOUBLE		
\$2,370	\$4,205	John Deere	740, 740A, 520, 550, 550B, 640G
		Timberjack	460, 460D, 520, 550, 550B, 660, 660D
		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)		MAKE	MODEL & SERIES
DAILY SHIFT RATE			
SINGLE	DOUBLE		
\$1,850	\$3,240	John Deere	548D, 640, 640D, 648D, 360, 380D, 404, 450, 540G
		Timberjack	240C, 240D, 240E, 350A, 360, 360D, 380D, 404, 450
		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)		MAKE	MODEL & SERIES
DAILY SHIFT RATE			
SINGLE	DOUBLE		
\$1,480	\$2,595	John Deere	440D, 448D, 540, 540A
		Timberjack	225 series, 230 series, 330
		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.

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

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

TRACKED UTILITY VEHICLE

Tracked Utility Vehicles are hired on a daily basis with the State providing fuel and contractor

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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 as a special rate per 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	11000 lbs.	\$2,875	\$5,185
	Foremost	Chieftan			
2	Flectrac / Nodwell	FN-60, FN-75	6000 lbs.	\$2,535	\$4,560
3	Flectrac	FN-20	1500 lbs.	\$2,190	\$3,925
	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. It is recommended that the unit 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. The use of the auxiliary tank must be noted on the daily shift ticket for the special rate to apply.

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

SOFT TRACK

Soft Tracked Utility Vehicles are modified FMC apparatus equipped with a tank, pump, and firefighting configuration. 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 as a special rate per the rates specified under the Transport Vehicle section of this document.

SOFT TRACK	
DAILY RATE (SINGLE SHIFT)	DOUBLE SHIFT (DOUBLE SHIFT)
\$3,675	\$6,780

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

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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
4x4 Wheel Drive	\$105
6x6 Wheel Drive	\$125

UTV	
TYPE	DAILY RATE
4x2 Wheel Drive	\$125
4x4 Wheel Drive	\$150
6x6 Wheel Drive	\$260
8x8 Wheel Drive	\$310

ATV/UTV Trailers	
Tag-A-Long	\$25
Road Trailer, 2 or 4 place	\$40

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.**

Note: There are no double shift rates for vehicles within the Utility Vehicle category.

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

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

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

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

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

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PICKUPS		4x2		4x4	
TYPE	MODEL & SERIES	DAILY RATE	VEHICLE ONLY	DAILY RATE	VEHICLE ONLY
Compact	Ford Ranger, Chevy S-10	\$580	\$100	\$590	\$110
½ T	Chevy & GMC 1500, Ford F150, Dodge 150	\$585	\$105	\$600	\$120
¾ T	Chevy & GMC 2500, Ford F250	\$590	\$110	\$610	\$130
1 T	Chevy & GMC 3500, Ford F230	\$605	\$125	\$635	\$155

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 for all buses.

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

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

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

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

The incident should hire the bus under an E-number if the desire is to assign the bus to a crew, 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

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Transports hired to provide delivery or pickup of equipment will be 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, at the rates specified for the equipment being transported. Unless otherwise requested and justified by incident personnel, point-to-point delivery of equipment will be the default method of transporting equipment to an incident.

If the Incident Commander specifically orders a stand-alone transport or needs an assigned transport, the transport will be paid on a daily basis.

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 initially request point-to-point delivery of the equipment and subsequently 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 daily rates on the days that equipment is being transported when equipment is under hire 6 hours or more, ½ the daily rate when under hire less than six 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 reduced 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 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 contractor-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 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. An example of this is if a vendor has a shared operator that drives their transport and operates their 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 he could have received the transport fee to deliver the equipment to the incident and another transport fee to demobilize the equipment when the equipment was released from the incident.

Hiring Transport Equipment

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

- 1) **Point-to-Point:** The most common need and the default method of transport 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 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.

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 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.

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 (paid at the Daily Rate when hired for 6 hours or more per day, ½ the Daily Rate if the transport is under hire for less than six hours.)

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.

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

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

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

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

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

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

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

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

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

*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 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

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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)

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	\$915	\$1,560
2500	\$1,325	\$2,335
5000	\$1,490	\$2,555

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
200 – 500	\$1,110	\$515
501– 999	\$1,260	
1000– 2000	\$1,465	\$540
2001-3000	\$1,815	
3001-4000	\$1,905	

WATER TRUCKS (grey water)

Water trucks are hired on a daily basis with the State providing fuel and the contractor providing

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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)		
MIN. GALLONS	DAILY RATE (SINGLE SHIFT)	DAILY RATE (DOUBLE SHIFT)
1000	\$915	\$1,560
2500	\$1,325	\$2,335
5000	\$1,490	\$2,555

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	\$930	\$1,605
Minimum 10 yards	\$2,265	\$3,675

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

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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	\$1,935	\$3,380
2500	\$2,200	\$3,860
3500	\$2,340	\$4,110
5000	\$2,555	\$4,520
Additional Operator	\$585	\$1,075

ENGINES

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, etc., are listed in the Supplemental Engine Requirements (Appendix C) and must be met for the vendor’s equipment to qualify as a fire engine. When an engine is hired from a private vendor, the Supplemental Engine Requirements (Appendix C) **MUST** be signed by the vendor and included in the hiring packet.

ENGINES (2 WHEEL DRIVE)			
TYPE	CAPACITY	DAILY RATE (SINGLE SHIFT)	DAILY RATE (DOUBLE SHIFT)
7	50-150 Gal Tank	\$2,060	\$3,275
	10GPM/100PSI		
6	150-400 Gal Tank	\$2,205	\$3,525
	30GPM/100PSI		
5	400-750 Gal Tank	\$2,330	\$3,750
	50GPM/100PSI		
4	750+ Gal Tank	\$2,405	\$3,900
	50GPM/100PSI		

ENGINES (4 WHEEL DRIVE)			
TYPE	CAPACITY	DAILY RATE (SINGLE SHIFT)	DAILY RATE (DOUBLE SHIFT)
7	50-150 Gal Tank	\$2,205	\$3,495
	10GPM/100PSI		
6	150-400 Gal Tank	\$2,370	\$3,830
	30GPM/100PSI		
5	400-750 Gal Tank	\$2,510	\$4,090
	50GPM/100PSI		
4	750+ Gal Tank	\$2,610	\$4,265
	50GPM/100PSI		

COOPERATOR FIRE DEPARTMENT (CFD) APPARATUS

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

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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. The boat operator is required to operate the boat in a safe and efficient manner. The operator is responsible for navigating waterways and ensuring that passengers are given safety briefings and that the boat is not overloaded with passengers or cargo. The state may provide a river boat manager to help manifest cargo and personnel and to communicate with Operations personnel on an incident.

When Passenger Boats are hired, the operator must be a Coast Guard credentialed merchant mariner, for the number of personnel being transported. Passenger Boats can be used to hire 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 haul 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 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)

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

*Operator must be a Coast Guard Credentialed Mariner

NOTE: The boat rates above also apply to the CFD 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:

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In the event you 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 our 24 hour Command Center @ (907) 428-4100 with the following:

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

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

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

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

AIRBOATS

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

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

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,

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that can navigate the rivers, streams, and lakes, as required. Landing craft/barges are categorized based on load hauling capacity.

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

FIRE BOATS

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

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

AVIATION CRASH/RESCUE TRUCKS

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

AVIATION CRASH/RESCUE TRUCKS			
TYPE	TANK SIZE	SINGLE SHIFT	DOUBLE SHIFT
1	>2000 gal	\$3,945	\$6,305
2	1000 - 2000 gal	\$3,790	\$5,760

AERIAL/LADDER TRUCKS

This equipment must be owned and operated by Cooperator Fire Departments 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

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

AERIAL / LADDER TRUCKS			
TYPE	PUMP GPM	SINGLE SHIFT	DOUBLE SHIFT
1	> 1500	\$3,300	\$5,230
2	1000-1500	\$3,140	\$4,690

SHOP (SERVICE) TRUCKS

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

SHOP SERVICE TRUCK		
SERVICE TRUCK	DAILY RATE (SINGLE SHIFT)	DAILY RATE (DOUBLE SHIFT)
Mechanic	\$1,420	\$2,525
Mechanic & Helper	\$1,875	\$3,290

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)
Mechanic	\$920	\$1,605
Mechanic & Helper	\$1,375	\$2,375

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.

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 daily rate shall be as indicated below.

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

TRAILERS

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

COMMUNICATION TRAILERS

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

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

MOBILE OFFICE TRAILERS

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

RV AND TRAVEL TRAILERS

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

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.	\$205
400 gal. – 799 gal.	\$305
>800 gal.	\$505

OFFICE MACHINES AND EQUIPMENT

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

PORTABLE TOILETS

Portable toilets are hired at a daily rate with a service truck mileage rate or per service rate. Use

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commercial vendor and rates. Negotiate a servicing frequency sufficient for the number of personnel in the incident base or other facility. **This type of service should be tracked and ordered under an ‘S’ number.**

REFRIGERATOR TRUCKS

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

SHOWER UNITS

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

HAND WASH STATION

There is no specified rate for hand wash station. 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 the rates are not listed or in many cases are not used often by the Division. 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 the rate they wish to be paid and all vendors with equipment in this category are likely to be “non-rate compliant”.

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. Rates are established 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

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Other Support Items.

REMOTE FUELING SYSTEMS

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

FORESTRY MULCHER/MASTICATOR

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

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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 CFDs. The generator is delivered to a site and set up by the owner but does not come with an operator. The two types of generators listed in OLAS are Gasoline-powered and Diesel-powered. The gasoline powered generators are broken into 5 Classes ranging from 2.0 Kilowatt (Kw) to 9.7 Kw. The diesel-powered generators are broken into six classes, ranging from 10 Kw to 85 Kw. The diesel-powered generators are trailer mounted and the gas- powered generators are more portable and only sometimes trailer mounted. The prices 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 CFDs 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 prices 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 special rate is added as per the following table.

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

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STATE OF ALASKA
EERA CONDITIONS OF HIRE

EMERGENCY EQUIPMENT RENTAL AGREEMENT FORM OF-294

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

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

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

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

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

CLAUSE 6. Payments:

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

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

1. **Shift Basis**

a) **Single Shift** - (SS) is staffed with one operator or one crew

b) **Double Shift** - (DS) is staffed with two operators or two crews (one per shift). The DS rate will apply any calendar day the equipment was ordered as double shifted and was under hire, including travel. There will be no compensation for a double shift unless resource ordered as such and a separate operator or crew is provided

c) **Authorization/Documentation for Double Shift** - written authorization at the Section Chief or Incident Commander level is required to authorize a second operator or crew (double shift) and the Resource Order will serve as documentation of the DS basis

2. **Special Rates** shall apply when specified. Additionally, when a lowboy/transport and another piece of equipment, such as a dozer, are hired, and both pieces of equipment use the same operator, daily payment for the lowboy/transport will be deducted by \$590 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

3. **Guarantee** NOT USED BY THE STATE OF ALASKA

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

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

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CLAUSE 7. Exceptions:

- A. No further payment under Clause 6 will accrue during any period that equipment under hire is not in a safe or operable condition or when Contractor-furnished operator(s) is/are not available for the assigned shift or portions of the assigned shift. Payment will be based on the hours the equipment was operational during the assigned shift as documented on the shift ticket versus the designated shift shown on the Incident Action Plan. If the equipment was not operational for the full shift, the deduction from the daily rate is calculated by converting the length of shift from the IAP to determine the hourly rate and deducting pay for the total hours the equipment was non-operational, i.e., $\text{daily rate} \div \# \text{ hours of shift in IAP} = \text{hourly rate to be deducted}$
- B. If the Contractor withdraws equipment and/or operator(s) prior to being released by the State, no further payment under Clause 6 shall accrue and the Contractor shall bear all costs of returning equipment and /or operator(s) to the point of hire
- C. After inspection and acceptance for use, equipment that is non-operational and cannot be replaced or repaired/or furnished operator(s) by the Contractor or by the State in accordance with Paragraph B above, will be released, except that the State will bear all costs of returning equipment and/or operator(s) to the point of hire as promptly as emergency conditions will allow
- D. No payment will accrue under Clause 6 when the Contractor is off-shift in compliance with the mandatory 2:1 work/rest ratio and 1 in 21 days off fatigue management provisions. As an option to rotating personnel, or taking a mandatory day off, without pay, the contractor may be released from the incident. See Clause 17
- E. If equipment is reassigned from one incident to another, the maximum payment to a Contractor will be the daily rate. The State will determine how to prorate the payment and this will be communicated to the appropriate parties
- F. Point-to-point hire for equipment, such as buses and transports will be paid at an hourly rate, not to exceed 12 hours per day

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

CLAUSE 9. Loss, Damage, or Destruction:

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

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

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

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

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

A. The following mandatory items will be issued by the State when not required to be furnished by the Contractor to operators performing within the scope of this agreement:

1. Clothing: (a) flame-resistant pants and shirts; (b) gloves (either Nomex or chrome-tanned leather); (c) hard hat; (d) goggles or safety glasses
2. Equipment: (a) fire shelter; (b) headlamp; (c) individual first aid kit
3. Other items may be issued by the State

B. Operators shall wear the issued clothing and maintain the issued equipment in a usable and readily available condition. Upon completion of the assignment, all issued items of clothing or equipment shall be returned to the State. Deductions will be made for all State-furnished protective clothing and equipment not returned by the Contractor.

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

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

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

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

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

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

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

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

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

CLAUSE 22. Debarment: CERTIFICATION REGARDING DEBARMENT, SUSPENSION,

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INELIGIBILITY AND VOLUNTARY EXCLUSION (49 CFR Part 29):

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

2. Where the bidder/offeror/contractor or any lower tier participant is unable to certify to this statement, it shall attach an explanation to this agreement.

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

Contractor's / Authorized Agent's Signature

Date

Printed Name and Title

Company Name

STATE OF ALASKA SUPPLEMENTAL ENGINE REQUIREMENTS

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

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

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

Table 1. Wildland Engine Types

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

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

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

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

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

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

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

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Table 2. Minimum Engine Inventory

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

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

Table 3. Minimum Pump Accessories

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

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

Table 4. Minimum Personal Protective Equipment (per person)

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

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

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

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

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

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

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

Contractor's/Authorized Agent's Signature

Date

Print Name

Title

Alaska Interagency Coordination Center NERV Standard Operating Procedures

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

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

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

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

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

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

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

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

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