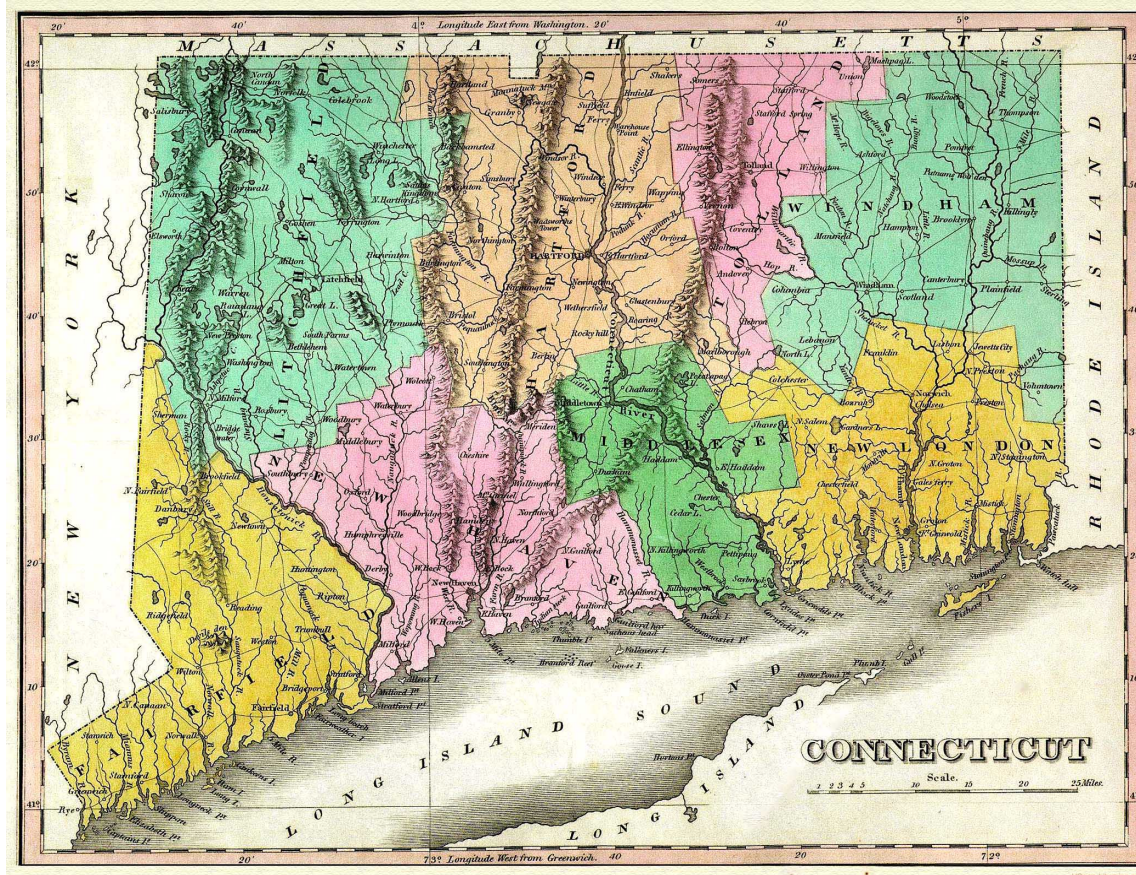


State of Connecticut



DEPARTMENT OF EMERGENCY MANAGEMENT AND HOMELAND SECURITY



CT DEMHS ESF #3

Quick Reference Guide for Public Works Resource Typing

Rev 1.0 11-20-2007

Department of Emergency Management and Homeland Security

Resource Name: 4X4 Pickup

One Type-Example would be one of these units

Ford	Ford	Ford	Chevrolet	Chevrolet	Chevrolet	Dodge	Dodge	Dodge
F-150	F-250	F-350	K1500	K2500	K3500	1500	2500	3500



Resource Name: 4X4 SUV

One Type-Example would be one of these units

Ford	Ford	Ford	Chevrolet	Chevrolet	Chevrolet	Dodge	Jeep
Explorer	Expedition	Escape	Tahoe	Suburban	Blazer	Durango	Cherokee



Resource Name: Air Conditioner Heater

Type	Type I	Type II	Type III	Type IV
Capacity	90 Ton	60 Ton	25 Ton	10 Ton

Examples would be one of these units



Department of Emergency Management and Homeland Security

Resource Name: Air Curtain Burners (Fire Box-Above Ground, Refractory Walled)

TYPE	Type I	Type II	Type III	Type IV	Type V	Type VI
Average Thru put, tons/hour	6-10	5-8	3-6	2-5	1-4	0.5-2

Examples would be one of these units



Resource Name: Air Curtain Burners (Trench Burner, in ground)

TYPE	Type I	Type II	Type III
Average Thru put, tons/hour	5-8	1-4	4-7

Examples would be one of these units



Resource Name: All Terrain Crane

TYPE	Type I	Type II	Type III	Type IV
Lift Capacity, Tons	210-175	50-120	110-90	22.5

Examples would be one of these units



Department of Emergency Management and Homeland Security

Resource Name: Backhoe Loader

Type I			Type II and Type III					Type IV							
Cat	JCB	Deere	Case	Cat	Deere	Terex	New Holland	Case	Cat	JCB	Deere	Komatsu	New Holland	Terex	Volvo
446	4C	510 710	580 Super	430	410	TX970	B115	580	416 420	3C 4C	310	WB146	B95	TX760B	BL70

Examples would be one of these units



Resource Name: Box Truck (dry van)

One Type-Example would be one of these units

Chevy 3500	Ford F-600	IH 4900
10 foot dry van	16 foot Dry Van	24 Foot Dry Van



Resource Name: Bucket Truck

One Type-Example would be one of these units

Freightliner 70	Ford F-600	IH 4900
60 foot hi-ranger	55 foot Altec	43 foot Terex



Department of Emergency Management and Homeland Security

Resource Name: Chillers and Air Handlers 500 to 50 Tons

Type	Type I	Type II	Type III	Type IV
Tons, Capacity	500	300	150	50

Examples would be one of these units



Resource Name: Concrete Cutter Multi-Processor for Hydraulic Excavator

TYPE	Type I	Type II	Type III	Type IV
Jaw opening Inches	50.4	38	32	26

Examples would be one of these units



Resource Name: Crawler Crane

TYPE	Type I	Type II	Type III
Lift Capacity, Tons	200	100	80

Examples would be one of these units



Department of Emergency Management and Homeland Security

Resource Name: Dump Trailer
One Type-Example would be one of these units



Resource Name: Dump Truck-Off Road

Type I				Type II			
Caterpillar	Capacity	Terex	Capacity	Caterpillar	Capacity	Terex	Capacity
769	40 Ton	TR-40	40 Ton	771	45 Ton	TR-45	45 Ton

Examples would be one of these units



Resource Name: Dump Truck-Off Road

Type	Type I	Type II	Type III
	Tri Axle	Tandem Axle	Single Axle

Examples would be one of these units



Department of Emergency Management and Homeland Security

Resource Name: Flat Bed Semi Trailer (Fifth Wheel)

One Type-Example would be one of these units



Resource Name: Fuel Truck

One Type-Example would be one of these units



Resource Name: Gator (or equivalent)

One Type-Example would be one of these units



Resource Name: Generator

TYPE	Type I	Type II	Type III	Type IV	Type V
Kilowatt Hour Output Rating	2000	1500	600	400	125

Examples would be one of these units



Department of Emergency Management and Homeland Security

Resource Name: Gradall (rubber or tracks)
One Type-Example would be one of these units



Resource Name: Grapple (Debris Capable-Truck Mounted)
One Type-Example would be one of these units



Resource Name: Hydraulic Excavator (Large Mass Excavation 13 to 3 CY)

TYPE	Type I	Type II	Type III
Bucket Cubic Yard Capacity	13.5	5.5	2.5-5
Operating Weight, pounds	399,000	183,940	150,000

Examples would be one of these units



Department of Emergency Management and Homeland Security

Resource Name: Hydraulic Excavator (Medium Mass Excavation 4 to 1.5 CY)

TYPE	Type I			Type II			Type III			Type IV		
Make	Cat	Case	Deere	Cat	Case	Deere	Cat	Case	Deere	Cat	Case	Deere
Model	345LB	CX460	450D	330C	CX330	350D	322C	9030B	230C	320 321	CX210	200D

Examples would be one of these units



Resource Name: Hydraulic Power Source

Typical Example; used for power tools, pumps, hurst tools, etc



Resource Name: Hydraulic Truck Crane

TYPE	Type I	Type II	Type III
Lift Capacity, Tons	75-70	65-60	40-35
Boom Length, feet	170-190	160-150	140
Jib Length, feet	30	30	30

Examples would be one of these units



Department of Emergency Management and Homeland Security

Resource Name: Lattice Truck Crane

One Type-220 Ton Capacity-Examples would be one of these units



Resource Name: Light Tower, Self Powered

One Type-Example would be one of these units

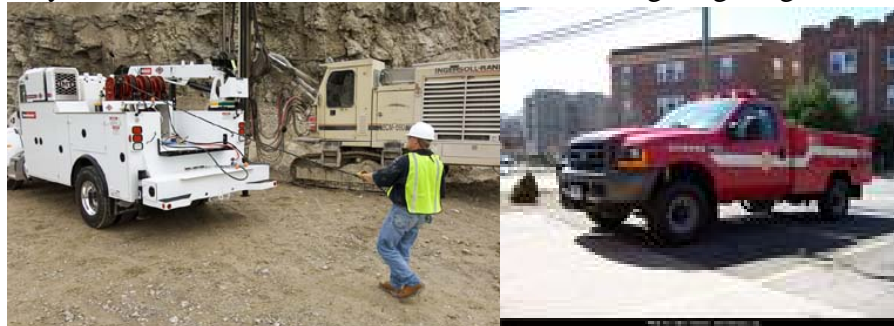


Resource Name: Mechanic's Truck

One Type-Typical Example Mechanic's Truck.

Should be equipped with minimum hand tools, air compressor, and oxy-acetylene torches.

May have crane and fuel tank, arc welder, scene lighting, or generator.



Department of Emergency Management and Homeland Security

Resource Name: Welder, self powered

One Type-Typical Example, may be truck, skid, or trailer mounted



Resource Name: Trash Pump

One Type-Typical Example may be skid or trailer mounted



Resource Name: Rubber Tire Excavator

One Type-Typical Example; Case, Cat, Drott, Badger



Department of Emergency Management and Homeland Security

Resource Name: Skid Steer Loader

One Type-Typical Example; Case, Bobcat, Mustang, Thomas, etc



Resource Name: Street Sweeper, 4 wheel

One Type-Typical Example



Resource Name: Street Sweeper, Mechanical Side Broom

One Type-Typical Example



Department of Emergency Management and Homeland Security

Resource Name: Track Dozer

Type	TYPE I			TYPE II			TYPE III			TYPE- Other
Make	Cat	Komatsu	Dresser	Case	Cat	Deere	Case	Cat	Deere	Cat
Model	D10R	D375	TD40	1850	D6N	850	650	D3G	450	D10R Waste Handling Arrangement

Examples would be one of these units



Resource Name: Crawler Loader, Large, on steel
One Type-Typical Example



Resource Name: Crawler Loader, Small, on rubber
One Type-Typical Example



Department of Emergency Management and Homeland Security

Resource Name: Trailer, Low Bed
One Type-Typical Example



Resource Name: Trailer, Tag
One Type-Typical Example; 10 to 30 tons, 2 or 3 axle.



Resource Name: Demolition Trailer
One Type-Typical Example; Barn Door, reinforced sides and floor, full cover, dump or walking floor. May have watertight door.



Department of Emergency Management and Homeland Security

Resource Name: Truck with Power Lift Gate

One Type-Typical Example; 2,000 to 4,000 lbs lift capacity, flip up or tuck away



Resource Name: Tub Grinder

TYPE I	TYPE II				TYPE III				Type IV			
Other 400+ CY/HR	Morbark	Diamond Z	Vermeer	Other 300-400 CY/HR	Morbark	Precision Husky	Vermeer	Other 100-400 CY/HR	Precision Husky	Morbark	WHO	Other 100 CY/HR
	1300	135XL	TG700		1100	5100	TG400		1000	950	P10	

Examples would be one of these units



Resource Name: Tug Boat



One Type-Typical Example

Department of Emergency Management and Homeland Security

Resource Name: Water Truck, 4000 gal, Potable
One Type-Typical Example



Resource Name: Wheel Dozer

Type	Type I		Type II	
Make	Caterpillar	LeTourneau	Caterpillar	Komatsu
Model	854G	D950	824G	WD600

Examples would be one of these units



Resource Name: Wheel Loader, Large (41 to 8 CY)

Type	Type I		Type II		Type III			Type IV			
Make	Cat	Komatsu	Cat	Komatsu	Cat	Komatsu	Kawasaki	Cat	Komatsu	Kawasaki	Volvo
Model	994D	WA1200	992G	WA900	990	WA700	145ZB	988G	WA600	115	L-350

Examples would be one of these units



Department of Emergency Management and Homeland Security

Resource Name: Wheel Loader, Medium (7 to 3 CY)

Type	Type I			Type II				Type III				Type IV			
Make	Cat	Deere	Volvo	Cat	Case	Deere	Volvo	Cat	Case	Deere	Volvo	Cat	Case	Deere	Volvo
Model	980G	844J	L180	966	921	744	L150	950H	821E	644	L110E	938	721	624	L90

Typical Example



Resource Name: Wheel Loader, Small (7 to 2 CY)

Skid Steer Loader

Type	Type I								Type II		Type III	
Make	Cat	Case	Deere	Liebherr	JCB	New Holland	Terex	Volvo	Cat	Volvo	Cat	CAT
Model	928G	621	544	L542	426HT	w120	TXL200	L70	924G	L60	IT14	914G

Typical Example



Resource Name: Wood Chipper

One Type-Typical Example

