Hired Equipment Program Supplier Participation Manual
2023 Revision Matrix

2020 Edition Page #	2023 Edition Page #	Original	New
		Cover Page	**Cover Page**
1	1	Picture of Bulldozer	Picture of Mulcher - changed to differentiate between agreement periods.
		Table of Contents	**Table of Contents - Page numbers have changed**
2-4	2-4	Supplier Non-Compliance and Sanctions - Listed under Chapter 4 page 23	Supplier Non-Compliance and Sanctions - Listed under Chapter 1, page 8
		Chapter 8: Equipment Standards, Requirements, **& Rates** page 34	New chapter name: Chapter 8: Equipment Standards **and Requirements** now on pages 35-112
		Rate & Payment Admonitions, Chapter 8 page 35	Rate and Payment Admonitions moved to **new Rates Chapter 9**, page 114
		CAFS/NAAFS page 46	Removed
			New Equipment Added to Chapter 8:
			Track Skidsteers pg 102
			Heel Boom Log Loader pg 103
			Dangle Head Processor pg 104
			Added new - Chapter 9: Rates pg 113-126 Types and rates for all equipment
		Chapter 9: Forms pg 115	Chapter 10: Forms pg 127
		Chapter 10: Glossary pg 135	Chapter 11: Glossary pg 156
		Chapter 11: Acronyms pg 138	Chapter 12: Acronyms pg 159
		Chapter 1: Preface	**Chapter 1: Preface**
6	6	Bottom of page: Statement in bold : **"If there are any questions ...."**	Statement moved to sidebar column
			Added requirement for Smart Technology to bottom of page
		Chapter 2: Supplier Registration	**Chapter 2 Supplier Registration**
8-12	10-15		Added new "Unique Entity ID (UEI) Requirements along with registration link at end of chapter
		Chapter 4: Incident Activation Guide	**Chapter 4: Incident Activation Guide**
16-24	19-25	References to labor rates are shown as **$150/hr**	References to labor rates are shown as **$250/hr**
		Supplier Non-Compliance and Sanctions **pages 23-24**	Supplier Non-Compliance and Sanctions moved to **Chapter 1, pages 8-9**
		Chapter 5: Training and Personnel Requirements	**Chapter 5: Training and Personnel Requirements**
25-27	26-28	Sidebar column listing fireline equipment	Added the following Fireline Equipment to existing list:
			Heel Boom Log Loader
			Dangle Head Processor
			Forestry Mulcher

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		Chapter 6: Personal Protective Equipment	**Chapter 6: Personal Protective Equipment**
28-30	29-31	Chapter sub-headings:	New sub-headings:
		1. PPE Standards and Requirements for Equipment Operators	1. PPE Standards and Requirements
		2. PPE for Fireline Assignments.	2. PPE Standards and Requirements for Fireline Equipment Operators
			Updated language to include CCR and NFPA requirements, including NFPA standards and expiration dates with picture examples.
		Chapter 8: Equipment Standards, Requirements, & Rates	**New name: Chapter 8: Equipment Standards & Requirements**
34-116	35-112	Types and rates listed in table format after each equipment segment.	Type and rate tables removed.
			Types listed in bullet point list.
			Hyperlink to equipment rates added after each segment to rate tables located in new Chapter 9
74-75	72-76	Language referencing markups and charges for consumables:	New language referencing markups and charges for consumables:
77-81	79	**"Markup on parts is not permitted to exceed 15% over cost as supported by invoice. Upon CAL FIRE request, Supplier shall provide a copy of their paid invoice to verify their cost."**	**"Charges for consumables are not permitted to exceed 15% over cost as supported by invoice. Upon CAL FIRE request, Supplier shall provide a copy of their paid invoice to verify their cost. Consumables will be invoiced separately."**
84	84-85		
89-90	115		
35	114-115	Rate & Payment Admonitions	Rate & Payment Admonitions moved to Chapter 9: Rates
			Added Item "D" to Exceptions list: New language referencing charges for consumables
40-41	39-40	Tractors & Transport Combinations	Added **"Electronic backup alarm, minimum 97dB"** as an additional requirement for tractor and transport combinations.
			Transport types listed by Caltrans permitted load limits
52-53	50-51	Special Vehicle Modules	Special Vehicle Modules
		Second paragraph, last sentence "Mileage from and return to the **domicile** location will be paid….."	"domicile" replaced with **"facility"**
61	58	Mobile Laundry Units	Mobile Laundry Units
		Unit Types categorized by capacity/pounds per hour	New: Unit types categorized by washer/dryer quantities and cubic foot size.
			Added additional requirment to provide manufacture specifications and literature:
			"Supplier shall provide manufacturer's literature and specifications confirming commercial or residential equipment at sign up."

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		Chapter 8 changes continued	
61	58	Mobile Laundry Units Continued	Added language requiring dedicated machine for washing PPE.
			"Per National Fire Protection Association (NFPA) 1877, contaminated wildland firefighting PPE (wildland jackets and single layer pants) must be washed in machines dedicated to PPE. Dedicated PPE washing machines must be labeled accordingly and must remain a dedicated PPE machine for all incidents. Once dedicated as a PPE machine, no other laundry may be washed in it. If laundry bags are used, multiple bags of PPE may be washed in the same machine."
62-63	59-60	Shower Units	Shower Units
		Minimum sanitation requirements: "Units must be Sanitized at least **twice daily**…"	Updated Minimum sanitation requirements: "Sanitized **after each use…..**"
72	69	Tents & HVAC Units -"Tents **smaller** than 570 square feet."	Changed to: "Tents **other** than 570 square feet"
73-81	70-76	GIS Support Modules	GIS Support Modules:
		Section organized with lettered sub-headings (B, C, D, E)	Removed lettering format of sub-headings
73	70	Sub-heading B. "Minimum Equipment Requirements...Support **Service**…."	Changed sub-heading to: " ….**Support Modules and Packages**"
		Sub-heading C. "Personnel"	Added "**for all GIS Support Modules**" to subheading
			Added additional sub-headings "Minimum supply requirements for GIS Support Modules and Packages" and "Minimum network requirements for GIS support modules and packages."
		Bullet point 1: "….NWCG-qualified Geographic Information…"	Changed to "….NWCG-qualified **and trainee** Geographic Information…" Removed sub-points and additional bullet points. Replaced with additional language.
74-80	72-75	D. GIS Support **Service** Types (Type I, II, III, IV, V)	Changed name to: GIS Support **Module** (Type I, II, and III); Replaced module Types IV and V with Packages **A and B** to complement module Types I, II, and III.

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		Chapter 8 changes continued	
73-83	70-76	GIS Support Modules and Command/Office Trailers - Minimum technology requirements:	GIS Support Modules and Command/Office Trailers- Updated minimum technology requirements:
		Windows 7	Windows 10
		8 GB RAM	32 GB RAM
		Dual or Quad Processor (released within the last 3 years)Dual monitors minmum 20"	6-Core Processor
		DVD/CD RW writer on each workstation/server	Removed DVD/CD RW writer and replaced with 3 port USB 3.0 connection at each workspace.
		ArcGIS extensions (most recent versions)	ArcGIS requirement removed to include only DNR Garmin (GPS download software) Google Earth, FileZilla, and Map Tiler.
		Plotter Printers	Plotters requirements updated
		Charges for Consumables	Charges for consumable language updated.
		Minimum Bandwidth 3mbps download/768 kbps upload	Minimum Bandwidth: 20 MB download/10MB upload
		3G wireless internet access	4G or better wireless internet access
82-83 91-92 114-116	77-78 86-87 109-112	All Trailers - (Command/Office and Ground Support)	All Trailers - (Command/Office and Ground Support)
			Added new language to require all trailers to have functional windows and factory built cushioned back chairs.
			As of the 2023 Agreement period, all new Command Trailers, Office Trailers, and Ground Support modules will be required to have functional windows with screens that provide adequate natural light and cross ventilation. As of the 2026 Agreement period, all suppliers will adhere to the above standard.
96	91	Lighting System Unit Types:	Lighting System Unit Types:
		360° Lightning (Balloon type light)	360° Lightning (Balloon type light) **minimum of 300 watts**
97	92	Traffic Safety Module	Traffic Safety Module - New requirement added: **"All supplies must be in an enclosed, lockable trailer."**
114-116	109-112	Helicopter Operations Support Modules	Helicopter Operations Support Modules
		Segment is broken out in sub-headings	Revised segment to include 2 distinct module types (Type I and II) including requirements for each module.
		Chapter 9: Forms	**Chapter 9: Rates**
117-134	113-126		All types and rate tables from Ch 8 moved to new Ch 9
			Moved Rate & Payment Admonitions from Chapter 8 to new Chapter 9: Rates.

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		Chapter 10: Glossary	**Chapter 10: Forms**
117-134	127-155		Updated all forms to most current version
			Added CAL FIRE 290 form: Checklist for Preparing the CALFIRE Emergency Equipment Rental Agreement and Certificate of Liability Insurance (ACORD) form to list.
		Chapter 11: Acronyms	**Chapter 11: Glossary**
135-138	156-159		Added new term with definition: **"Flat Rate: A set rate not affected by a reduced, standard, or extended shift pattern."**
		Chapter 11: Acronyms	**Chapter 12: Acronyms**
138-140	160-162	Acronyms- CAFS/NAAFS	Removed references to CAFS and NAAFS
		Unit Identifiers - MVU San Diego Unit	Unit Identifiers - SDU San Diego Unit