

Great Basin Standard Operating Guide For Contracted Equipment

Updated 06/26/2019



Introduction

This guide is intended for use by dispatchers, procurement personnel and IMTs. The guide will supplement Geographic Area Mobilization Guides and serve as a quick reference for dispatch and incident personnel to mobilize and manage contract equipment.

The guide is broken out into sections dealing with mobilization, priority dispatching, equipment typing and some contract specifications.

General Information

In February of 2016, the Forest Service completed the VIPR to ROSS interface. The VIPR to ROSS interface allows pertinent vendor information to be shared electronically, to reduce errors and increase the efficiency of dispatching those resources in ROSS.

Types of Solicitations & Agreements

Incident contracted equipment fall into two different categories:

- Competitive Incident Blanket Purchase Agreements – SF-1449 (IBPA)

IBPAs may be competitive agreements awarded as required by the National Solicitation Plan¹. Dispatch Priority Lists (DPL) will be generated for each category and type of equipment. Priority dispatch procedures will be discussed further in this document.

- Incident Only Emergency Equipment Rental Agreements (EERAs OF-294)

Incident only agreements may be entered into only after competed agreements have been exhausted, cannot meet ordering specifications or, resources are not under a competitive solicitation in the Great Basin. The agreement is valid only for the duration of the incident.

- A Contracting Officer can enter into an “Incident Only” agreement/EERA with a vendor for a piece of equipment. This is normally done in the event local and neighbor resources are unavailable and DPLs have been depleted.
- Documentation on an “Incident Only” EERA should include that there are no DPL resources available in the area to meet the date and time needed.
- The EERAs are valid only for the duration of that particular incident and shall not be reassigned without validating that IBPA equipment is not available, then a new Incident Only agreement must be written for that specific incident.
- For orders outside of the Great Basin it is the responsibility of the Ordering Geographic Area to negotiate EERAs. GB will identify known resources and the hiring will be done by that ordering geographic area. (The piece of equipment should be negotiated to include transport if needed).
- For equipment inspections, discuss with the ordering unit, in the best interest of all parties involved, the local unit may assist in inspections.

¹ Available on the web at the National Incident Procurement Website

Web Based VIPR and Equipment Information

National AQM Incident Procurement Website

<http://www.fs.fed.us/business/incident/>

This is the primary site for information regarding Acquisition Management, IBPAs and National Standard Templates. Below is a brief listing of the major components of this site and the most frequently requested information:

- Vendor information about contracting with the government.
<http://www.fs.fed.us/business/incident/keyLinks.php>
- National Solicitation Templates for each category of equipment, competed and non-competed.
<http://www.fs.fed.us/business/incident/solicitations.php>
- National Solicitation Plan for competitive solicitations.
<http://www.fs.fed.us/business/incident/static/National%20Solicitation%20Plan%20for%20I-BPAs,%20revised%20December%203,%202013.pdf>
- Key contact personnel in the WO and each Region.
<http://www.fs.fed.us/business/incident/contacts.php>
- Vendor agreements search by vendor or agreement number.
<http://www.fs.fed.us/business/incident/vipragreements.php>
- Dispatch Priority Lists generated by VIPR.
<http://www.fs.fed.us/business/incident/dispatch.php>

Great Basin Coordination Center Website

<http://gacc.nifc.gov/gbcc/>

Region 4 Incident Procurement and Interagency Incident Business Management information can be found under the following link paths:

Equipment/Supplies

- VIPR Dispatch Priority Lists
- VIPR preseason agreements (VIPR web site where you can obtain a copy of vendors agreement)
- USFS AQM Incident Procurement
- Equipment inspection forms
- Great Basin Standard Operating Guide for Contracted Equipment

Incident Business Management

- Great Basin Incident Business Management supplements
- Work Rest guidelines
- Incident operations driving standards

Region 4 Contract Equipment Committee

This committee is chartered under the Regional FAM director to develop and coordinate contract equipment standards, policy and procedures providing guidance for the contracting program. This committee evaluates VIPR agreements and is the point of contact from the field in providing input to the National VIPR program on suggested changes to solicitations.

Mobilizing IBPA Equipment Utilizing Dispatch Priority Lists (DPL)

The following equipment have been solicited and awarded IBPAs in the Great Basin: **Orders for these categories of equipment must be placed utilizing Dispatch Priority Lists.**

Chipper, Types 1-3
Clerical Support Units
Communications Trailers
Crew Carrier Bus
Single Faller/Faller Module (2 fallers)
Fuel Tender, Types 1-3
GIS Unit, Types 1-3
Heavy Equipment (Dozer/Excavator/Transport)
Heavy Equipment w/Water (Pumper Cat/Skidgine/Soft Track)
Helicopter Operation Support Trailer
Misc. Heavy Equipment (Feller Buncher/Mulcher Masticator/Road Grader/Skidder)
Potable Water/Gray Water/Mobile Handwash Station
Refrigerated Trailer, Types 1-3
Service Truck w/ Mechanics, Types 1-2
Sleeper Units
Vehicle w/driver
Water Handling (Engine/Support Tender/Tactical Tender)
Weed Washing Unit

DPLs have been generated for each of these types of equipment. These DPLs are automatically populated to the website below. DPLs for each dispatch center are available at Great Basin Coordination Center web site under Equipment/Supply.

<http://www.fs.fed.us/business/incident/dispatch.php>

These resources may be ordered from neighboring dispatch centers or on Incident Only Emergency Equipment Rental Agreements (EERAs OF 294) only after competed agreements have been exhausted, cannot meet ordering specifications or, resources are not under a competitive solicitation in the Great Basin. For immediate needs such as Initial Attack dispatchers may bypass the DPL and order the closest resource to the incident.

Note: State incidents have varying procedures and authorities for hiring private equipment and do not have to follow the VIPR DPLs. Those involved in hiring equipment for state incidents are encouraged to consult agency-specific guides with appropriate state personnel prior to hiring.

Attributes

DPLs may have special attributes listed for that specific type of equipment. If an attribute is not listed on the DPL then dispatchers must follow the priority listings. Dispatchers may only deviate from the DPLs and skip down the priority lists when orders include attributes for that equipment listed on the DPL. (Example: engines that have special attributes such as CAFS Units). When resource requests for engines are received requiring “special attributes”, the dispatcher shall order the first engine from the DPL that meets that criteria and document reason for deviation. After a resource ordered from DPLs returns from assignment and are available, they will return to their original position on the DPL.

When dispatching Planned-Need Equipment such as for a large incident, the dispatch center will use the DPLs for their unit. During planned-need dispatches, when the available resources within a dispatch zone are exhausted, order resources through normal dispatch procedures including ordering from neighboring centers. Before orders are accepted by any priority dispatch contractor, the **specific** piece of equipment or person on the priority dispatch list ordered (by VIN, serial number or name) must be able to meet the date and time requirements established by the incident. The contractor must send the piece of equipment that is requested on the resource order.

When orders are being filled, if the contractor cannot be reached, the dispatcher shall follow normal dispatching procedures just as they would for any resource that they cannot contact. If date and time is critical and there is no answer, dispatchers shall document their call and move down the list to the next available vendor. Not responding to a call does not remove a contractor from the DPL. Repeated non-responsiveness shall be brought to the attention of the CO and may be grounds for contract action.

Dispatchers must carefully document all of these calls and actions.

Typing Information

Throughout this guide, typing information is per the awarded contract. Some resource items in ROSS may not be identified by type as named in the solicitation/agreement. The type and size of resource requested should be specified in Special Needs.

How to Order

Orders for contracted equipment will be processed through ROSS. Follow local procedures. Determine the type of resource needed, including specific needs such as amount, gallon capacity, length, off road etc.

How to Fill

Unless otherwise specified you should ALWAYS use the DPLs to fill outstanding requests.

- Assign the vendor highest in priority from the DPL providing they can meet the needed date and time.
- Document all actions taken as you go through your list such as: No answer, Resource/Vendor is not available, committed etc.
- Dispatch must use the Host Dispatch Center DPL until it is exhausted.
- Once all options/resources are depleted, including ordering from your neighbors, document in ROSS and place order up to the GBCC.
- If any contractors within the Host Dispatch Area declined a resource order based on the original Date/Time needed, and the Date/Time needed is renegotiated, it is imperative that the Host

Dispatch Center reoffer the request to local DPL resources that declined the original order because they may be able to meet the “new” Date/Time needed.

- Do NOT use “Fill with Agreement” for resources that are statused resource items in ROSS.
- Only Fill by Agreement when a resource item is not statused in ROSS.

Demobing of Equipment

Demob priorities shall be established by the IC. Equipment that has been hired under the competitive solicitation process, as opposed to “Incident Only” agreements, should be considered when establishing demob priorities. It is preferred to retain or reassign Great Basin Contract Equipment over out of Region Contracted Equipment when selecting demob priorities

Examples of when Contracting Officer or Contracting Officers Representative should be notified of Contractor issues:

- Equipment fails inspection, is non-compliant or unsatisfactory performance evaluation.
- Claims by Contractor that are not resolved at the incident.
- Contractor Personnel Issues (qualifications, no valid driver’s license or med card, inappropriate behavior, inner crew personnel issues, hostile attitude or work environment).
- Vehicle or personnel accidents or injuries.
- Contractor does not meet date and time as identified on resource order (excessive travel time).
- Repeatedly unavailable.
- Vendor sends wrong equipment as ordered on resource order.
- Equipment breaks down on incident and cannot be repaired.
- DPL issues.
- Any time contract interpretation is needed or suggested changes in contract specifications.
- Underage contractor employee (under 18 years old).
- Clarification of shift lengths, R&R or length of assignment.
- Questions about invoicing.
- Demobed for cause (not following directions, performance etc.).
- Inappropriate use of drugs or alcohol.
- Any issues that cannot be resolved or that need to be elevated.
- Two Contractor pieces of equipment with the same Unit ID#.
- Vendor complaints about agency personnel requiring vendor to perform tasks outside of contract specs.
- Contractor repositioning of Equipment.
- Excessive vendor calls to dispatch.

Document, document, document then forward to appropriate CO/COR immediately so issue can be resolved in a timely manner. Any form of documentation is ok, handwritten, email, daily diary, unit log. Without proper documentation there may be little or no recourse for legally taking action against a contractor. Complete performance evaluations and submit to original CO on the agreement. This mandatory element is the responsibility of the user unit.

IBPA Competitive Equipment Information

The following is a brief listing of the most frequently needed information on each equipment category that has been competitively solicited and is subject to priority dispatching. For a complete listing of requirements and specifications all solicitations are available on the National Solicitation Templates website.

Bus (Crew Carrier):

General Information: National agreement managed by the USFS. School bus type typical for transportation of 20 person crew, appropriate for gravel or mountain roads for short duration travel. Must have internal storage for gear and external storage for saw/fuel.

Detailed Information: The solicitation and the current bus awards can be found at: <https://www.fs.fed.us/fire/contracting/>. You will have to click on this link <mailto:fsaqmisb@fs.fed.us> to request a copy of the contract with current solicitations.

Staffing & Personnel Requirements:

- Annual Fire Refresher Training (must carry certification card)
- Personal Protective Equipment (PPE)
- 1 skilled licensed operator

Type of List: DPL by Dispatch Zone

Great Basin Naming Convention:

BUS – CREW CARRIER – VENDOR NAME – LAST 6 OF VIN # - UNIQUE IDENTIFIER

How to order: Order in ROSS

CATALOG: Equipment

CATAGRORY: Transportation

CATALOG ITEM: Transportation, Bus, Crew Carrier

Bus (Coach):

General Information:

- 40+ passenger with reclining seats, A/C, toilet; for long duration highway travel.
- Hired locally and procured by commercial invoice, paid by Government Credit Card
- Paid by Commercial Invoice

Detailed Information: If crew mobilization will exceed eight hours (8), it is recommended that transport on a coach –type bus be utilized. Not suitable for off road use. Motor coaches and other commercial over-the-road passenger carriers shall be commercially contracted and procured locally, and shall be paid by government charge card.

Staffing & Personnel Requirements:

- 1 Skilled licensed operator

How to Order: Order in ROSS

Consider special needs – Will the bus stay with the crew? If sending crew by Coach Bus is a Crew Carrier needed when they get to fire? The dispatch center filling the crew request orders the appropriate bus as a **support request** under the crew order. Do not retain control of the bus.

CATALOG: Equipment

CATEGORY: Transportation

CATALOG ITEM: Transportation, Bus, Coach

How to Fill: Fill with Agreement

Method of Hire: Commercial Invoice, Government Credit Card

Chipper

General Information: Regional agreement managed by the USFS. All types must be equipped with an in-feed mechanism that operates in forward, reverse and stop modes.

Specific Information: Specify self-propelled or tow behind. Optional: Boom feed if required.

Type of List: DPL by Dispatch Zone

Staffing & Personnel Requirements:

- 2 person crew required for all types
- Annual Fire Refresher Training (must carry certification card)
- Personal Protective Equipment (PPE) – provided by the vendor

Typing Information:

- Type 1: 18” min. diameter capacity
- Type 2: 13” – 17” diameter
- Type 3: 9” – 12” diameter

Great Basin Naming Convention:

CHIPPER – T1 (T2 or 3) – VENDOR NAME – LAST 6 of VIN #

How to order: Order in ROSS: Specify attributes in special needs

CATALOG: Equipment

CATEGORY: Miscellaneous

CATALOG ITEM: Chipper, Type 1, 2 or 3

Method of Hire: Daily Rate

Clerical Support Unit (Copy Service)

General Information: National agreement managed by the USFS.

Detailed Information: The Clerical Trailer DPLs are through 3 dispatch centers within the Great Basin. Those centers are: Boise Interagency Dispatch Center (ID-BDC), Northern Utah Interagency Fire Center (UT-NUC) and Sierra Front Interagency Dispatch Center (NV-SFC). Unit is fully self-contained w/generator and all operating supplies.

Type of List: DPL by Dispatch Zone from the 3 dispatch centers listed above.

Staffing & Personnel Requirements:

- Personnel shall be skilled in the use and operation of all equipment that is in the unit including desktop applications such as Microsoft Office, and capable of performing basic word processing functions.
- No PPE required.

Great Basin Naming Convention:

CLERICAL SUPPORT UNIT – VENDOR NAME – LAST 6 OF VIN# – UNIQUE IDENTIFIER

How to Order: Order in ROSS

CATALOG: Equipment

CATEGORY: Miscellaneous

CATLOG ITEM: Clerical Support Unit

You will place the order up to the GACC if you are not one of the 3 listed dispatch centers or a neighbor of one.

Method of Hire: Daily Rate plus cost of copies and other services. Mob and Demob mileage rate from the Equipment City and State they designated in their offer. Vendor must meet date and time needed.

Communications Trailer

General Information: National agreement managed by the USFS.

Detailed Information: The Communications Trailer DPLs are through 3 dispatch centers within the Great Basin. Those centers are: Boise Interagency Dispatch Center (ID-BDC), Northern Utah Interagency Fire Center (UT-NUC) and Sierra Front Interagency Dispatch Center (NV-SFC). Unit is fully self-contained w/generator and all operating supplies.

Type of List: DPL by Dispatch Zone from the 3 dispatch centers listed above.

Staffing & Personnel Requirements:

- Contractor to provide a technician capable of setting up and providing maintenance on the trailer and qualified to maintain and program provided equipment (i.e. radios, computers, etc.)

Typing Information:

- Type 1: Internet with Air time included in Daily Rate
- Type 2: No internet

Great Basin Naming Convention:

TRAILER – COMMUNICATIONS – T1 (T2) – VENDOR NAME – LAST 6 OF VIN# - UNIQUE IDENTIFIER

How to Order: Order in ROSS: Specify Type in Special Needs

CATALOG: Equipment

CATEGORY: Trailer

CATALOG ITEM: Trailer – Communications

Method of Hire: Daily Rate. Payment will be based on 50% of the Daily Rate for periods less than 8 hours.

Excavators (w/Transport)

General Information: Regional agreement managed by the USFS. Refer to agreements for specific attributes. May include: clamshell bucket, dozer blade, steep ground excavator.

Type of List: DPL by Dispatch Zone

Staffing & Personnel Requirements:

- Annual Fire Refresher Training (RT-130) (must carry certification card)
- Personal Protective Equipment (PPE) Contractor’s responsibility
- Commercial Driver’s License (CDL) for transports, when required
- All operators shall be able to operate the equipment safely up to the manufacture’s limitations (i.e. experience working in steep terrain, timber, etc.)

Typing Information:

- Type 1: 156+ HP rating
- Type 2: 111 – 155 HP rating
- Type 3: 81 – 110 HP rating
- Type 4: 80 HP rating

Attributes:

- Clamshell Bucket
- Up Down Blade or Dozer Blade
- Steep Ground Excavator

Great Basin Naming Convention:

EXCAVATOR – T1 (T2, 3, or 4) – VENDOR NAME – LAST 6 OF VIN# – UNIQUE IDENTIFIER

How to Order: Order in ROSS: Specify attributes in special needs

CATALOG: Equipment

CATEGORY: Miscellaneous

CATALOG ITEM: Excavator, Type 1, 2, 3 or 4

Method of Hire: Daily Rate. Payment will be based on 50% of the Daily Rate for periods less than 8 hours.

Faller/Faller Module

General Information: Regional Agreement managed by the USFS.

Note: Overhead requests for FAL1, FAL2, and FAL3 are for agency fallers only.

Type of List: DPL by Dispatch Zone

Staffing & Personnel Requirements:

- Annual Fire Refresher Training (RT-130) (must carry certification card)
- Personal Protective Equipment (PPE)
- All Faller Modules are dispatched with PPE, two chainsaws per faller and a 4 x 4 vehicle. Operator must be accompanied at all times by agency personnel qualified at or above the firefighter one (FFT1) level
- Arduous Work Capacity Test

Typing Information:

- **Type 1 Professional Single Faller**, three years (over 1,000 hours) experience in the commercial logging industry as a timber faller. Agency Faller Certification is not required.
- **Type 1 Professional Faller Module**, two Professional Single Fallers working as a module

Great Basin Naming Convention:

MODULE – FALLER – T1 SINGLE – NAME OF COMPANY – UNIQUE IDENTIFIER –
DISPATCH IDENTIFIER/UNIQUE #

MODULE – FALLER – T1 MODULE – NAME OF COMPANY – MODULE # – DISPATCH
IDENTIFIER/MOD #

How to Order: Order in ROSS

CATALOG: Overhead

CATEGORY: Groups

CATALOG ITEM: Module, Faller or Faller, Single

Method of Hire: Daily Rate. Fractional day's payments will be based on 50% of the Daily Rate for periods less than 8 hours.

Feller Buncher (w/Transport)

General Information: Regional agreement managed by the USFS. Refer to agreements for specific attributes such as: Cutting Heads: Bar Saw, Rotating Disc Saw or Harvester Head. Carrier Type: Tracked or Rubber –Tired (Wheeled) plus minimum requirements.

Type of List: DPL by Dispatch Zone

Staffing & Personnel Requirements:

- Annual Fire Refresher (RT-130) (must carry certification card)
- Personal Protective Equipment (PPE) Provided by the Contractor
- All operators shall be able to operate the equipment safely up to the manufacturer’s limitations (i.e. experience working in steep terrain, timber, etc.)
- Commercial Driver’s License (for transports, when required)
- Operator must be accompanied at all times by agency personnel qualified at or above the firefighter one (FFT1) level

Typing Information:

- Type 1 Feller Buncher: 226+HP
- Type 2 Feller Buncher: 160 – 225 HP

Great Basin Naming Convention:

FELLER BUNCHER – TYPE 1 (T2) – VENDOR NAME – LAST 6 OF VIN# – UNIQUE IDENTIFIER

How to Order: Order in ROSS: Specify attributes in special needs

CATALOG: Equipment

CATEGORY: Miscellaneous

CATALOG ITEM: Feller Buncher, Type 1 or 2

Method of Hire: Daily Rate plus mileage rate for Mob and Demob (Transport), with Operator

Fuel Tender

General Information: Regional agreement managed by the USFS. Fuel Tender shall be fully registered as a commercial vehicle and be current with all DOT, EPA and state inspection requirements. Refer to agreement for specific requirements.

Type of List: DPL by Dispatch Zone

Staffing & Personnel Requirements:

- One operator per shift
- Commercial Driver’s License (CDL) with the appropriate endorsements and medical card valid for the state in which the operator resides
- All operators shall be able to operate the equipment safely up to the manufacturer’s limitations

- Must be able to accept all major credit cards and provide receipts

Typing Information:

- Type 1: 2500 gallons +
- Type 2: 1500 to 2499 gallons
- Type 3: 1000 to 1499 gallons

Great Basin Naming Convention:

FUEL TENDER – T1 (T2 or 3) – VENDOR – Last 6 OF VIN# – Unique Identifier

How to Order: Order in ROSS: Specify fuel preference in Special Needs

CATALOG: Equipment

CATEGORY: MISCELLANEOUS

CATALOG ITEM: Fuel Tender, Type 1, 2 or 3

Method of Hire: Daily Rate

GIS Unit (w/Transport)

General Information: National agreement managed by the USFS.

Detailed Information: The GIS Unit DPLs are through 3 dispatch centers within the Great Basin. Those centers are: Boise Interagency Dispatch Center (ID-BDC), Northern Utah Interagency Fire Center (UT-NUC) and Sierra Front Interagency Dispatch Center (NV-SFC). Unit is fully self-contained w/generator and all operating supplies.

Type of List: DPL by Dispatch Zone from the 3 dispatch centers listed above.

Staffing & Personnel Requirements:

- All GISS personnel shall be trained in accordance with NWCG Wildland Fire Qualifications Systems Guide PMS 310-1 for this position.
- The Contractor may be required to provide one or more GIS Specialist(s), GISS.

Typing Information:

- Type 1: Total of 6 workstations, 4 of those with computers
- Type 2: Total of 4 workstations, 2 of those with computers
- Type 3: Total of 5 workstations, no computer required

Naming Convention:

TRAILER – GIS – T1 (T2 or 3) – VENDOR NAME – LAST 6 OF VIN – UNIQUE IDENTIFIER

How to Order: Order in ROSS: Specify Type of Unit in Special Needs, with or without GISS

CATALOG: Equipment

CATEGORY: Trailer

CATALOG ITEM: Trailer – GIS

Method of Hire: Daily rate for the unit. Additional daily rate for GIS personnel if ordered. Optional Satellite Internet, paid separately.

Gray Water Truck

General Information: Regional Agreement managed by the USFS.

The host incident unit may designate the gray water dumping site; if not, the contractor is required to identify an approved dumping site. The dumping site cost, if any, will be paid by the Government directly or by reimbursement to the gray water contractor. A copy of the billing statement from the owner of the dumping site to the Contractor must be submitted to the Government if a Contractor requests reimbursement.

Type of List: DPL by Dispatch Zone

Equipment Requirements:

- Must have county permit from the county/state of residence
- May be either vacuum or centrifugal pump
- Must be free of leaks and have sealed system
- Government provides the dump site

Typing Information:

- Type 1: 4000 gallons +
- Type 2: 2500 – 3999 gallons
- Type 3: 1000 – 2499 gallons
- Type 4: 400 – 999 gallons

Naming Convention:

GRAY WATER TRUCK – T1 (T2, 3 or 4) – VENDOR – LAST 6 OF VIN# – UNIQUE IDENTIFIER

How to order: Order in ROSS: Specify Type in Special Needs

CATALOG: Equipment

CATEGORY: Gray Water Truck

CATALOG ITEM – Gray Water Truck, Type 1, 2, 3 or 4

Method of Hire: Daily Rate. Government pays dumping fees.

Handwash Station (Trailer Mounted)

General Information: Regional solicitation managed by the USFS.

Detailed Information: Government provides Potable Water. Gray water removal will be the responsibility of the Government.

Type of List: DPL by Dispatch Zone

Typing Information:

- Type 1 – 12+ sinks
- Type 2 – 8-11 sinks

Naming Convention:

HANDWASHING STATION TRAILER MOUNTED – T1 (T2) – VENDOR – LAST 6 OF VIN# – UNIQUE IDENTIFIER

How to order: Order in ROSS: Consider putting number of sinks needed in special needs
CATALOG: EQUIPMENT
CATEGORY: MISCELLANEOUS
CATALOG ITEM: HANDWASHING STATION (TRAILER MOUNTED)

Method of Hire: Daily, Weekly or Monthly Rate

Handwash Station (Portable):

General Information: At the present the Great Basin has made the decision not to solicit for Portable Handwash Stations (2 sinks) with foot pump or Porta Potties. Follow local procedures.

Type of List: Local resource list, or service and supply plan.

Typing Information:

Portable – Two sink Unit (2 sinks) with foot pump

- Potable Water – Contractor responsibility
- Gray Water Disposal – Contractor responsibility

How to Order: Order in ROSS as a Supply: Document in Special Needs the type of service you are requesting (i.e., daily, weekly etc.). Mileage will be paid for the servicing of porta potties and handwash stations.

CATALOG: Supply

CATEGORY: Service, Sanitation

CATALOG ITEM: Service – Handwashing Station

Method of Payment: May be paid on a commercial invoice or signed up on an EERA. Daily, weekly or monthly rate plus service charge and mileage.

Heavy Equipment (Dozer)

General Information: Regional Agreement managed by the USFS. Refer to agreement for specific requirements and attributes. Example Grapple, Rippers, Low Ground Pressure

Typing Information:

- Type 1: Min. 200 HP - 320 HP
- Type 2: Min. 100 HP – 199 HP
- Type 3: Min. 50 HP – 99 HP

Type of List: DPL by Dispatch Zone

Staffing & Personnel Requirements:

- Annual Fire Refresher (RT-130) Training (must carry certification card or certificate)
- Personal Protective Equipment (PPE), contractor provided
- Fireline Supervision will be provided

Great Basin Naming Convention:

DOZER – T1 (T2 or 3) – VENDOR NAME – LAST 6 OF VIN# - UNIQUE IDENTIFIER

How to Order: Order in ROSS: Add specific attributes needed in special needs. Example Grapple, Rippers, Winch or Low Ground Pressure

CATALOG: Equipment

CATEGORY: Dozer

CATALOG ITEM: Dozer, Type 1, 2, or 3

Method of Hire: Daily rate plus mileage to mob and demob (Transport). No separate E# for the transport. Rate includes service truck. Pilot cars and all permits are the vendor's responsibility.

Heavy Equipment (Excavators)

General Information: Regional agreement managed by the USFS. Refer to the agreements for specific attributes. May include: clamshell bucket, dozer type, up-down blade, steep ground excavator.

Type of List: DPL by Dispatch Zone

Staffing & Personnel Requirements:

- Annual Fire Refresher Training (RT-130) (must carry certification card or certificate)
- Personal Protective Equipment (PPE), contractor provided
- Fireline Supervision will be provided by the Government

Typing Information:

- Type 1: 156+ HP rating
- Type 2: 111 – 155 HP rating
- Type 3: 81 – 110 HP rating
- Type 4: 60 – 80 HP rating

Great Basin Naming Convention:

EXCAVATOR – T1 (T2, 3 or 4) – VENDOR NAME – LAST 6 OF VIN# – UNIQUE IDENTIFIER

How to order: Order in ROSS: Specify attributes in special needs

CATALOG: Equipment

CATEGORY: Miscellaneous

CATALOG ITEM: Excavator, Type 1, 2, 3 or 4

Method of Hire: Daily Rate. Transport - No separate E# for the transport (included with Excavator). Document on shift ticket. Pilot cars and all permits are the vendor's responsibility.

Heavy Equipment (Transports) (Stand Alone)

General Information: Regional agreement managed by the USFS. Transport must be licensed to operate interstate if going out of the state. Must have carrier and cargo insurance coverage for the value of the equipment being hauled. Pilot cars and all permits are the vendor's responsibility.

Type of List: DPL by Dispatch Zone.

Staffing & Personnel Requirements:

- Annual Fire Refresher Training (must carry certification card)
- Personal Protective Equipment (PPE), Contractor provided
- Commercial Driver's License (for transports, when required).

Typing Information:

- Type 1: >70,000 lbs. carrying capacity
- Type 2: 35,001 – 69,999
- Type 3: up to 35,000

Naming Convention:

LOWBOY – T1 (T2 or 3) – VENDOR NAME – LAST 6 OF VIN # – UNIQUE IDENTIFIER

How to Order: Order in ROSS: Specify Type in Special Needs

CATALOG: Equipment

CATEGORY: Transportation

CATALOG ITEM: Transportation, Lowboy, Type 1, 2 or 3

Method of Hire: For any time under hire for at least 8 hours, the government will pay no less than the minimum daily guarantee, or the mileage rate, whichever is greater.

Heavy Equipment W/Water (Pumper Cat)

General Information: Regional Agreement managed by the USFS.

Type of List: DPL by Dispatch Zone.

Staffing & Personnel Requirements:

- Annual Fire Refresher Training (must carry certification card)
- Contractor provided PPE

Typing Information:

- Type 1: min. 500 gallons
- Type 2: 325 – 499 gallons
- Type 3: 200 – 324 gallons

Naming Convention:

PUMPER CAT – T1 (T2 or 3) – VENDOR NAME – LAST 6 OF VIN# – UNIQUE IDENTIFIER

How to order: Order in ROSS

CATALOG: Equipment

CATEGORY: Miscellaneous

CATALOG ITEM: Pumper Cat, Type 1, 2 or 3

Method of Hire:

Pumper Cat – Daily Guarantee

Transport – One Operator for both transport and heavy equipment – Minimum guarantee for transports is reduced to 65%, the mileage is not reduced. For time under hire for 8 hours or more, the government will pay 65% of the minimum daily guarantee or mileage rate, whichever is greater.

Separate Transport Operator; include the name of the transport operator in the remarks block (block 14) of the daily shift ticket. Same resource order number as Heavy Equipment with Water.

Heavy Equipment W/Water (Skidgine)

General Information: Regional agreement managed by the USFS.

Type of List: DPL by Dispatch Zone.

Staffing & Personnel Requirements:

- Annual Fire Refresher (RT-130) Training (must carry certification card or certificate)
- Contractor provided Personal Protective Equipment (PPE)

Typing Information:

- Type 1: min. of 1,200 gallons
- Type 2: 800 – 1,199 gallons
- Type 3: 400 – 799 gallons
- Type 4: 200 – 399 gallons

Naming Convention:

SKIDGINE – T1 (T2, 3 or 4) – VENDOR NAME – LAST 6 OF VIN# – UNIQUE IDENTIFIER

How to Order: Order in ROSS

CATALOG: Equipment

CATEGORY: Miscellaneous

CATEGORY ITEM: Skidgine

Method of Hire:

Skidgine – Daily Guarantee

Transport – One Operator for both transport and heavy equipment – Minimum guarantee for transports is reduced to 65%, the mileage is not reduced. For time under hire for 8 hours or more, the government will pay 65% of the minimum daily guarantee or mileage rate, whichever is greater.

Separate Transport Operator – include the name of the transport operator in the remarks block (block 14) of the daily shift ticket. Same resource order number as Heavy Equipment with Water.

Heavy Equipment W/Water (Soft Track)

General Information: Regional agreement managed by the USFS.

Type of List: DPL by Dispatch Zone.

Staffing & Personnel Requirements:

- Annual Fire Refresher (RT-130) Training (must carry certification card or certificate)
- Contractor provided Personal Protective Equipment (PPE)

Typing Information:

- Type 1: 600 gallons

Great Basin Naming Convention:

SKINGINE - SOFT TRACK – T1 – VENDOR NAME – LAST 6 OF VIN# – UNIQUE IDENTIFIER

How to Order: Order in ROSS

CATALOG: Equipment

CATEGORY: Miscellaneous

CATEGORY ITEM: Skidgine/Softtrack

Method of Hire: One Operator for both transport and heavy equipment – Minimum guarantee for transports is reduced to 65%, the mileage is not reduced. For time under hire for 8 hours or more, the government will pay 65% of the minimum daily guarantee or mileage rate, whichever is greater. Separate Transport Operator; include the name of the transport operator in the remarks block (block 14) of the daily shift ticket. Same resource order number as Heavy Equipment with Water.

Helicopter Support Trailer (HOS)

General Information: National agreement managed by the USFS.

Detailed Information: The HOS Unit DPLs are through 3 dispatch centers within the Great Basin. Those centers are: Boise Interagency Dispatch Center (ID-BDC), Northern Utah Interagency Fire Center (UT-NUC) and Sierra Front Interagency Dispatch Center (NV-SFC). Unit is fully self-contained w/generator and all operating supplies

Staffing & Personnel Requirements:

Fully qualified technician that is able to maintain and program provided equipment (i.e. radios, computers, etc.)

Type of List: DPL by Dispatch Zone at the 3 Centers listed above.

Typing Information:

None, but must be a minimum of 26' length X 8' wide, with a maximum width of 8' 6". Excluding tongue.

Great Basin Naming Convention:

TRAILER – HOS – VENDOR NAME – LAST 6 OF VIN# – UNIQUE IDENTIFIER

How to Order: Order in ROSS

CATALOG: Equipment

CATEGORY: Trailer

CATALOG ITEM: Trailer – Helicopter Operations Support (HOS)

Method of Hire: Daily rate. Satellite or High Speed Internet, including Service Provider: Internet capability (to establish a minimum level of service for satellite internet access and is for government use only) is required. Air time is included in the daily rate.

Misc. Heavy Equipment (Feller Buncher)

General Information: Regional agreement managed by the USFS. Refer to agreements for specific attributes such as: Cutting head, leveling cab, and cut capacity.

Type of List: DPL by Dispatch Zone.

Staffing & Personnel Requirements:

- Annual Fire Refresher (RT-130) Training (must carry certification card or certificate)
- Contractor provide Personal Protective Equipment (PPE)
- Operator must be accompanied at all time by agency personnel qualified at or above the firefighter one (FFT-1) level

Typing Information:

Type 1 Feller Bunchers: 226+ HP

Type 2 Feller Bunchers: 160 – 225 HP

Great Basin Naming Convention:

FELLER BUNCHER – T1 (T2) – VENDOR NAME – LAST 6 OF VIN# – UNIQUE IDENTIFIER

How to order: Order in ROSS

CATALOG: Equipment

CATEGORY: Miscellaneous

CATALOG ITEM: Feller Buncher, Type 1 or 2

Method of Hire: Daily Rate plus mileage rates for Mob and Demob (Transport) with Operator

Misc. Heavy Equipment: (Mulcher Masticator Boom Mounted)

General Information: Regional agreement managed by the USFS

Type of List: DPL by Dispatch Zone.

Staffing & Personnel Requirements:

- Annual Fire Refresher (RT-130) Training (must carry certification card or certificate)
- Contractor provide Personal Protective Equipment (PPE)
- Operator must be accompanied at all time by agency personnel qualified at or above the firefighter one (FFT-1) level

Typing Information:

- Type 1: 156+ HP
- Type 2: 111 – 155 HP
- Type 3: 81 – 110 HP
- Type 4: 60 – 80 HP

Great Basin Naming Convention:

MULCHER MASTICATOR – T1 (T2, 3 or 4) – VENDOR NAME – LAST 6 OV VIN# - UNIQUE IDENTIFIER

How to Order: Order in ROSS

CATALOG: Equipment

CATEGORY: Miscellaneous

CATALOG ITEM: Masticator – Boom Mounted, Type 1, 2, 3 or 4

In special needs add Boom Mounted and Type 1, 2, 3 or 4. Boom mounted typing based on excavator HP.

Method of Hire: Daily Rate plus mileage rate for Mob and Demob (Transport), with Operator

Misc. Heavy Equipment (Strip Mulcher Masticator)

General Information: Regional agreement managed by the USFS

Type of List: DPL by Dispatch Zone.

Staffing & Personnel Requirements:

- Annual Fire Refresher (RT-130) Training (must carry certification card or certificate)
- Contractor provide Personal Protective Equipment (PPE)
- Operator must be accompanied at all time by agency personnel qualified at or above the firefighter one (FFT-1) level

Typing Information:

- Type 1: 200 – 350 HP
- Type 2: 100 – 199HP
- Type 3: 50-99HP

Great Basin Naming Convention:

STRIP MULCHER MASTICATOR – T1 (2, 3 or 4) – VENDOR NAME – LAST 6 OV VIN# – UNIQUE IDENTIFIER

How to Order: Order in ROSS: Specify Type in special needs. Need to specify Tracked or Rubber-Tired (Wheeled) plus minimum requirements. Tracked or Rubber tired mounted typing based on dozer HP.

CATALOG: Equipment

CATEGORY: Miscellaneous

CATALOG ITEM: Strip Mulchers/Masticators, Type 1, 2, or 3

Method of Hire: Daily Rate plus mileage rate for Mob and Demob (Transport), with Operator

Misc. Heavy Equipment (Road Grader)

General Information: Regional agreement managed by the USFS. 12 foot mold board minimum

Type of List: DPL by Zone Dispatch

Staffing & Personnel Requirements:

- Annual Fire Refresher (RT-130) Training (must carry certification card or certificate)
- Contractor provided Personal Protective Equipment (PPE)
- Operator must be accompanied at all times by agency personnel qualified at or above the firefighter one (FFT1) level when plowing fireline

Typing Information:

- Type 1: 165+HP
- Type 2: 120 – 164 HP

Great Basin Naming Convention:

ROAD GRADER – T1 (T2) – VENDOR NAME – LAST 6 OF VIN# – UNIQUE IDENTIFIER

How to Order: Order in ROSS

CATALOG: Equipment

CATEGORY: Miscellaneous

CATALOG ITEM: Road Grader, Type 1 or 2

Method of Hire: Daily Rate plus mileage rate for Mob and Demob (Transport). With operator

Misc. Heavy Equipment (Skidder)

General Information: Regional agreement managed by the USFS.

Type of List: DPL by Zone Dispatch

Staffing & Personnel Requirements:

- Annual Fire Refresher (RT-130) Training (must carry certification card or certificate)
- Contractor provided Personal Protective Equipment (PPE)
- Operator must be accompanied at all times by agency personnel qualified at or above the firefighter one (FFT1) level when plowing fireline

Typing Information:

- Type 1: 176+ HP
- Type 2: 100 – 175 HP
- Type 3: 60 – 99 HP

Great Basin Naming Convention:

SKIDDER – T1 (T2 or 3) – VENDOR NAME – LAST 6 OF VIN# – UNIQUE IDENTIFIER

How to Order: Order in ROSS: Can be ordered with different grapple configurations or with winch line plus minimum requirements. Specify in Special Needs

CATALOG: Equipment

CATEGORY: Miscellaneous

CATALOG ITEM: Skidder, T1, 2, or 3

Method of Hire: Daily Rate plus mileage for mob and demob (Transport) with Operator

Potable Water Truck

General Information: Regional agreement managed by the USFS.
The host incident unit will designate the water source.

Type of List: DPL by Zone Dispatch

Staffing & Personnel Requirements:

One (1) qualified operator with each truck.

Typing Information:

- Type 1: 4,000 + gallons
- Type 2: 2,500 – 3,999 gallons
- Type 3: 1,000 – 2,499 gallons
- Type 4: 400 – 999 gallons

Equipment Requirements:

- Must have applicable State or Health Department license
- Arrives empty for inspection unless ordered otherwise
- Contractor must have a bacteriological sample into a certified lab within 2 working days of arriving at the incident

Great Basin Naming Convention:

POTABLE WATER TRUCK – T1 (T2, 3 or 4) – VENDOR NAME – LAST 6 OF VIN# – UNIQUE IDENTIFIER

How to Order: Order in ROSS

CATALOG: Equipment

CATEGORY: Potable Water Truck

CATALOG ITEM: Potable Water Truck, Type 1, 2, 3 or 4

Method of Hire: Daily Rate, with Operator

Refrigerated Trailer Unit

General Information: Regional agreement managed by the USFS.

Type of List: DPL by Zone Dispatch

Staffing & Personnel Requirements:

None, the vendor delivers and drops the trailer. If there happens to be a mechanical issue they are called back to repair.

Typing Information:

- Type 1: 43'+
- Type 2: 29' – 43'
- Type 3: 20' – 28'

Equipment Requirements:

- All entrances shall have OSHA approved steps with platform at top that is level with the doorway
- Two compartments – 1 freezer, 1 refrigeration

Great Basin Naming Convention:

REFRIGERATOR TRUCK/TRAILER – T1 (T2 or 3) – VENDOR NAME – LAST 6 OF VIN# – UNIQUE IDENTIFIER

How to Order: Order in ROSS: Specify Type or length of trailer needed in Special Needs

CATALOG: Equipment

CATEGORY: Miscellaneous

CATALOG ITEM: Truck/Trailer Refrigeration

Method of Hire: Daily, Weekly or Monthly. Mileage for Mob and Demob

Service Truck w/Mechanic

General Information: Regional agreement managed by the USFS.

Type of List: DPL by Dispatch Zone.

Typing Information:

- Type 1 Mechanic w/Service Truck, appropriate for heavy construction or logging equipment
- Type 2 Mechanic w/Service Truck, appropriate for autos, light & heavy trucks, class 1 - 8

Staffing & Personnel Requirements:

- Annual Fire Refresher (RT-130) Training (must carry certification card or certificate)
- Contractor provided Personal Protective Equipment (PPE)
- Heavy Equipment - must have a minimum of 3 years' experience at the journeyman level on field repairs of heavy construction or logging equipment

- Automotive, Light and Heavy Truck must have a minimum of 3 years' experience at the journeyman level on all classes of light and medium trucks. DOT air brake qualifications
- Commercial Driver's License (CDL) (when required)

Great Basin Naming Convention:

SERVICE – MOBILE MECHANIC – T1 (T2) – VENDOR NAME – LAST 6 OF VIN#, MECHANIC NAME

How to Order: Order in ROSS
 CATALOG: Equipment
 CATEGORY: Miscellaneous
 CATEGORY LIST: Service Truck w/ Mechanic T1 or T2

Method of Hire: Daily Rate

Note: Because the priority list is sorted by mechanic, rotation of mechanics through a long-duration assignments not allowed. The options are to:

- *release resource after a 14-day assignment*
- *follow length of assignment extension guidelines as stated in Interagency Incident Business Management Handbook*
- *give the mechanic in place days off as needed to mitigate work/rest guidelines at no compensation and be without a mechanic for two (2) days*

Sleeper Unit

General Information: Regional agreement managed by the USFS.

Type of List: DPL by Dispatch Zone.

Staffing & Personnel Requirements:

- Minimum of 40 berths and maximum of 48 berths per unit
- Contractor shall provide an attendant on duty for each grouping of mobile sleeper units outside of the sleeper unit 24 hours per day.
- Equipped with A/C, heat and air ventilation filter system to provide air quality and user comfort
- Daily services
- All entrances shall have OSHA approved steps with platform at top that is level with the doorway
- Minimum of two exits required

Great Basin Naming Convention:

TRAILER – MOBILE SLEEPER UNIT – VENDOR NAME – LAST 6 OF VIN# - UNIQUE IDENTIFIER

How to Order: Order in ROSS
 CATALOG: Equipment
 CATEGORY: Trailer
 CATEGORY LIST: Trailer – Mobile Sleeper Unit

Method of Hire: Daily Rate plus mileage for mob and demob

Tents and Canopies

Local Hire, Pay on Commercial invoice.

Vehicle w/Driver

General Information: Regional agreement managed by the USFS.

Type of List: DPL by Zone Dispatch

Staffing & Personnel Requirements:

- One operator w/valid state driver's license
- RT-130
- Must be able to lift 45 lbs.
- 8" high leather upper boots w/ lug soles
- Personal Protective Equipment w/ be provided by the Government

Typing Information:

- Pickup Type 1: GVWR of 8,501 lbs. and greater, min. bed length 6.5'
- Pickup Type 2: GVWR of 6,001 to 8,500 lbs. min. bed length 6.5'
- Pickup Type 3: GVWR up to 6,000 lbs. min. bed length 5'
- Stakeside Type 1: GVWR 14,001 lbs. and greater, specify if truck has dump/tilt box or lift gate
- Stakeside Type 2: GVWR 10,001 lbs. to 14,000 lbs., specify if truck has dump/tilt box or lift gate
- Sport Utility Vehicle: minimum 5 passenger, 2 wheel and 4 wheel drive
- Passenger Van: 7 – 9 passenger, 2 wheel and 4 wheel drive; vans larger than 9-passenger carrying capacity will NOT be awarded an agreement

Note: Passenger or passenger carrying capacity minimums stated above includes the driver.

Equipment Requirements:

- The full bed of the truck shall be available for incident use
- Adequate insurance for commercial operations

Great Basin Naming Convention:

PICKUP – T1 (T2) – VENDOR NAME – LAST 6 OF VIN# – UNIQUE IDENTIFIER

SUV – VENDOR NAME – LAST 6 OF VIN# – UNIQUE IDENTIFIER

STAKESIDE – T1 (T2) – VENDOR NAME – LAST 6 OF VIN# – UNIQUE IDENTIFIER

VAN, PASSENGER – VENDOR NAME – LAST 6 OF VIN# – UNIQUE IDENTIFIER

How to Order: Order in ROSS: Specify features (i.e. all wheel drive, Winch, Crew Cab and if 4X4 is needed) in Special Needs

CATALOG: Equipment

CATEGORY: Transportation

CATALOG ITEM: Pickup, SUV, Stakeside, Van, Passenger

Method of Hire: Daily rate, plus mileage

Water Handling (Engines)

General Information: Regional agreement managed by the USFS.

Type of List: DPL by Zone Dispatch

Typing Information:

- Type 3: 500 – 1500 gallons
- Type 4: 750 – 1499 gallons
- Type 5: 400 – 749 gallons
- Type 6: 150 – 399 gallons (4x4)

Staffing & Personnel Requirements:

- 1 each Single Resource Boss Engine (ENGB)
- 2 each Firefighter Type 1 or 2 (FFT1 or FFT2)
- Must carry contractor issued qualifications card and government issued photo identification
- Arduous Pack Test
- Annual Fire Refresher Training (RT-130)
- Contractor Provided Personal Protective Equipment (2 sets ea)

All wildland fire engines, shall consist of a crew of three (3).

Equipment Requirements:

- Two radios, one of which must be handheld
- Foam Proportioner
- Chain saw w/kit
- Minimum inventory as defined in specs

Great Basin Naming Convention:

ENGINE – T3 (T4, 5 or 6) – VENDOR NAME – LAST 6 OF VIN# – UNIQUE IDENTIFIER

How to Order: Order in ROSS: Specify features (i.e. if 4x4 is needed, CAFS etc.) in Special Needs

CATALOG: Equipment

CATEGORY: Engine

CATALOG ITEM: Engine, Type 3, 4, 5, or 6

Method of Hire: Daily Rate

Water Handling (Support Water Tender)

General Information: Regional agreement managed by the USFS.

Type of List: DPL by Zone Dispatch

Typing Information:

- Type 1: 4000+ gallons (see note on next page)
- Type 2: 2500 – 3999+ gallons
- Type 3: 1000 – 2499 gallons

Note: There are two (2) types of T1 Support Tenders - One is a tractor/trailer combination and the second is a regular truck with tank.

Staffing & Personnel Requirements:

- Annual Fire Refresher Training (RT-130) (must carry certification card or certificate)
- One qualified operator
- Contractor furnished Personal Protective Equipment (PPE), 2 sets

Equipment Requirements:

- One handheld or mobile radio
- Spray bars or Equivalent
- Minimum inventory as identified in specs

Great Basin Naming Convention:

TENDER – SUPPORT – T1 (T2, 3 or 4) – VENDOR NAME – LAST 6 OF VIN# – UNIQUE IDENTIFIER

How to Order: Order in ROSS: Specify features (i.e. All wheel drive) in Special Needs

CATALOG: Equipment

CATEGORY: Tender, Water (Support)

CATALOG ITEM: Type 1, 2, or 3

Method of Hire: Daily Rate

Water Handling (Tactical Water Tenders)

General Information: Regional agreement managed by the USFS.

Type of List: DPL by Zone Dispatch

Typing Information:

- Type 1: 2000+ gallons
- Type 2: 1000 – 1999 gallons

Staffing & Personnel Requirements:

- Annual Fireline Refresher (RT-130) (must carry certification card or certificate)
- Commercial Driver’s License, when required
- 1 each Firefighter Type 1 (FFT1)
- 1 each Firefighter Type 2 (FFT2)
- Must carry contractor issued qualifications card and government issued photo identification
- Arduous Pack Test
- Contractor Provided Personal Protective Equipment (2 sets ea)

Equipment Requirements:

- One handheld radio
- Spray bars
- Foam Proportioner System

- Minimum inventory as required by specs

Great Basin Naming Convention:

TENDER, TACTICAL – T1 (T2) – VENDOR NAME – LAST 6 OF VIN# – UNIQUE IDENTIFIER

How to Order: Order in ROSS: Specify if you need All-wheel drive or monitor

CATALOG: Equipment

CATEGORY: Tender, Water (Tactical)

CATALOG ITEM: Type 1 or 2

Method of Hire: Daily Rate w/ 2 operators

Weed Washing Unit

General Information: Regional agreement managed by the USFS.

The Government will: Provide wash water to the wash site, remove waste water, remove solid waste or designate an appropriate disposal site

Type of List: DPL by Zone Dispatch

Typing Information: Type 1: Self-Contained with Recycling Water System

Staffing & Personnel Requirements: 2 Qualified Operators

Equipment Requirements: Type 1: Self-Contained with Recycling Water System

Great Basin Naming Convention:

WEED WASHING UNIT – VENDOR NAME – LAST 6 OF VIN# – UNIQUE IDENTIFIER

How to Order: Order in ROSS

CATALOG: Equipment

CATEGORY: Miscellaneous

CATALOG ITEM: Weed Washing Unit

Method of Hire: Daily rate w/ 2 operators, mileage to/from site