IROC RESOURCE DATA ENTRY STANDARDS
Effective May 4, 2022

The Data Entry Standards described in this document will be used for current and new Resource Items in IROC. Requests for exceptions to these standards shall be submitted to the IROC Change Board at: https://tinyurl.com/bzje4nk8. These requests will be forwarded to the appropriate authoritative catalog and resource item data administrator(s) for consideration.

IROC and its integrated interagency wildland fire partner systems rely on standardized resource item data entry and common formatting to ensure successful workflow. The effectiveness of resource item data entry standards helps to reduce duplicate records, make record searching and sorting much easier, and supports accurate reporting results.

To prevent duplication of resource records please search for existing resource items and only create new items with the consultation of your dispatch supervisor or the GACC.

Please refer to the IROC "Creating A Resource" Knowledge Base Article (KBA) when creating new resource items. The KBA can be viewed at:
https://iroc.nwcg.gov/kb_view.do?sysparm_article=KB0010060.

SECTION I. RESOURCE OPERATIONAL NAMING STANDARD

Operational Name is the common operational reference to a resource. Operational Names are created using the 4-character primary qualification item code as the prefix followed by the resource name and/or call sign. By using the correct qualifications and naming standards resources can quickly be searched or sorted. Overhead responders Operational Name will be their Last Name, First Name and Middle Name or Initial.

This document contains the current defined Operational Naming conventions for the Aircraft, Crews, Equipment and Overhead Group resource types. Each section in this document contains an IROC Resource Item screen image with some of the more important fields highlighted, as well as tables with the approved resource identifier data entry standards specific to qualification category, catalog item and item codes.

Some catalog items are not identified in this document as those standards and codes have been previously defined elsewhere. Supply resources such as NFES catalog supplies are part of the National Interagency Support Cache system and catalog item information is available in the National Fire Equipment System Catalog – PMS 449-1.

Some catalog items have additional identification information that should be entered as part of the resource name. It could be information related to vendor owned items, National Resource items, typing and qualification information, etc. Please refer to this document to ensure that all relevant data is entered for current and new resource items.

For ease of readability, enter all resource item names using mixed case (uppercase and

lower case) and follow standard capitalization rules where appropriate. Initials, abbreviations, and acronyms used in resource names should be uppercase. VIPR vendors may be the exception if they were entered with all uppercase or all lowercase names.

SECTION II. RESOURCE ITEM INFORMATION

All resources dispatched through IROC must have ALL fields of the IROC Resource Item screen filled out.

There are four organization fields for each resource in IROC (Home Dispatch, Provider, Owner, and Home Unit). Remember the following definitions when selecting the appropriate organization:

- Home Dispatch: The dispatch center having the primary responsibility of maintaining information about a resource and the authority to initially assign it to an incident.

- Provider: The organization responsible for a given resource item, which may or may not be the resource item's Owner. The organization may fund the resources directly, such as USFS or BLM engines and personnel.
  - IQCS/IQS Providers are imported from the qualification system.
  - For contracted resources (resources provided by a vendor) the Provider is the government organization that holds the contract.
    - For example, an engine may be provided through an agreement by a state agency (Provider) but belong to a local fire department or private contractor (Owner).

- Owner: The organization or company to be compensated financially for providing a resource to an incident, which may or may not be the resource item's Provider.
  - For regular government owned resources, the Owner is the same as the Provider.
  - For a contracted resource, the Owner is the vendor.

- Home Unit: The physical location of a resource, such as an office, organization, or jurisdiction.
  - For regular government owned resources, the Home Unit will be a BLM District, a municipal fire station, or a USFS Ranger Station.
  - IQCS responders Home Unit can be edited in IROC, IQS cannot.
  - For contracted resources, the Home Unit is the vendor.
    - An exception to this rule may be a vendor owned resource item on an Exclusive Use contract. When system coding is complete, the Home Unit can be changed where the resource is typically located during the contract period of performance.

It is extremely important that resources reflect their true Ownership and Provider organizations. Dispatch centers do not "own" or "provide" resources (except for such examples as Interagency Type 1 and Type 2 Teams). Resources are either owned by

an agency or by a vendor. If vendor owned, a contract must be created, and the resource item attached to the contract. For group resources such as squads, modules or crews, the Provider and Owner fields should be associated with the leader's agency.

In addition, "National Resources" are those which have national utilization, high demand, limited availability, and unique status reporting requirements identified by NICC. The "National" checkbox should only be checked if the resource meets the definition as stated within the National Interagency Mobilization Guide, Chapter 10. All other resources should _not_ have this box checked.

For resources that may have more than one qualification (Fixed Wing, Engine/Water Tenders or Tractor/Plows), the qualification that is selected as the Primary qualification will be displayed in the Operational Name when not assigned and the appropriate Item Code will be saved and display on the Resource and Resource Order Forms at the time of assignment. For an example, a Fixed Wing may do both Air Tactical and Reconnaissance, but the Primary qualification is Air Tactical. The prefix for this aircraft Operational Name will be listed as FWAA (4-character code for Fixed Wing, Air Tactical) when not assigned. If the resource fills a Reconnaissance request the Operational Name will reflect accurately as FWRE (Fixed Wing, Reconnaissance) on the Resource Order Form and any assignment history reports.

SECTION III. CONTRACTS AND AGREEMENTS INFORMATION

Do not add resource items that already exist in IROC by changing the name or adding characters to make the name different. This creates duplicate records and causes the reports of available resources to be inaccurate.

VIPR contracts, resources, and dispatch priority lists are integrated directly into IROC from VIPR. VIPR related contract, resource item and dispatch priority information cannot be edited within IROC. If users have questions or find erroneous information, please have the resource contact the contracting officer.

All other contracts should be entered into IROC, and resources associated with the contract appropriately. Contracts are most efficiently managed at the highest level in the dispatch hierarchy for resources that will be used nationally or geographically. The Managing Dispatch Unit will complete all required fields on the Contract tab, which will include Contract Number, Procurement Type, Begin Date and End Date of the contract, UEI Number, DUNS Number, appropriate Vendor/Government (ND) Provider and Contracting Officer Provider.

Remember, contracts are tied to agencies. Dispatch Centers do not have agency affiliations therefore should not be selected as the Contracting Officer Provider. For example, while the Tennessee Interagency Coordination Center manages a Type 3 helicopter, the actual contracting office is Southern Region - USFS.

Many contracts and agreements are national, geographic, regional or unit in scope. When creating a contract in IROC, you must first determine the procurement type. Choosing the incorrect procurement type may result in resources not showing up to fill requests. In IROC there are four types of contracts/agreement Procurement Types, including:

- Agreement: An agreement with vendors, such as an incident-only Emergency Equipment Rental Agreement or a cooperative agreement with a government non-dispatch organization to provide specific resources that are identified in the agreement.

- Call When Needed: A Call When Needed contract is an agreement with a vendor to provide specific resources identified in the contract, on an as available basis when called by an authorized ordering dispatch center. In IROC, a Call When Needed resource item is status the same way as any agency-owned resource item. However, filling an order with a Call When Needed resource is different, in that you must call the vendor prior to assigning that resource item.

- Exclusive Use: An Exclusive Use contract is an agreement with a vendor to provide a resource item on an Exclusive Use basis to a specific unit for incident support. In IROC, an Exclusive Use resource is treated like any other agency owned resource. It is status and dispatched to incidents the same way as an agency-owned resource item.

- Incident Blanket Purchase Agreement: Incident Blanket Purchase Agreements are preseason agreements for incident support.

The Global Access box applies to contract resources and allows any dispatch user in the country access to the resources attached to the contract. Only check this box if that is what is intended for these resources.

Use the Resource Managed Organizations lock button to add or remove other dispatch centers that may manage (add, delete, and edit) resource items for the contract. Use this area when contracts have resource items dispersed through a large area of the nation that specified the units managing the contracted line items. The authority extends only to resource items and does not allow editing of contract information. Organizations listed in the Resource Managed Organizations cannot edit the contract.

Use the Direct Access Organizations lock button to authorize dispatch centers to directly access resources on the contract. An organization displayed in this area is authorized to request and assign available resources which are on the contract. Organizations listed in the Direct Access Organizations cannot edit the contract.

For additional information for "Entering a New Contract in IROC", review the KBA at:
https://iroc.nwcg.gov/kb_view.do?sysparm_article=KB0010156.

Or the "Adding Resources to a Contract" KBA at:
https://iroc.nwcg.gov/kb_view.do?sysparm_article=KB0010157.

SECTION IV. AIRCRAFT RESOURCE ITEM INFORMATION

It is important that the full Call Sign identifier, Aircraft Registration Number, Aircraft Make/Model, and feature capabilities be entered for all single resource aviation resources in the appropriate data fields on the resource record. Duplicate Call Signs or Aircraft Registration Numbers are not allowed. If a resource is on more than one active contract, users should create the contract and attach the resource to the contract appropriately. For aircraft that can have multiple classifications (Fixed Wing), the primary qualification will be used to determine the Operational Name prefix code.

To assist aircraft dispatchers and aviation managers with accurately identifying aircraft, aircraft resources in IROC will use the call signs that have been standardized and nationally assigned for each aircraft in the Automated Flight Following (AFF) program minus the dash after the mission letter. The call signs include the primary mission letter identifier and aircraft identifier. And if applicable to the resource item, the Call Sign may include the Aircraft Registration Number as well. Primary mission identifiers are as follows:

- o Airtankers: T
- o Water Scoopers: S
- o Military Aerial Fire Fighting Systems: MAFFS
- o Fire Boss: FB
- o Type 1 Helicopters: HT (for Helitanker); HB (for Helibucket)
- o Type 2 and Type 3 Helicopters: H
- o Lead Plane/ASM: LP or ASM
- o Canadian Bird Dog Lead Plane/ASM: BD
- o Smokejumper Aircraft: J
- o All other Fixed Wing Aircraft: N

Per the National Interagency Mobilization Guide, the only "National" aircraft resources are: Smokejumper Aircraft and Smokejumpers, National Contract Airtankers (Large and Very Large Airtankers, and Type 3 Multi-Engine Water Scoopers); National Aerial Supervision Modules (ASMs) and Lead Planes; National Exclusive Use Air Tactical Aircraft and personnel; Modular Airborne Fighting Systems (MAFFS); National Contract Type 1 and Type 2 Helicopters, Helitack (including Rappel) and associated contract personnel; National (Agency and Contract) Infrared Aircraft; Large Transport Aircraft; National Contract and Agency owned Unmanned Aircraft Systems (UAS); and Frequencies owned by the National Interagency Incident Communications Division (NIICD). Any other type aircraft items should _not_ have the "National" box checked.

A. Example of Aircraft Resource Item Screen in DMT

Operational Name set using Primary Qualification Catalog Item Code and Call Sign

Catalog	Aircraft
Category	🔒 Airtanker
Operational Name	LAT1 - T12

Operational name is a calculated value:
[Primary Qualification] - [Call Sign]

✳ Call Sign	T12
✳ Aircraft Registration Number	N476NA
Resource Status	Available
Available Area	National
National Resource	✓

Record Manager Contact	Unknown
Aircraft Make/Model	BAE 146
Current Base	
Tactical Aircraft	✓
Record Manager Only	

Complete Call Sign, Aircraft Registration Number and Aircraft Make/Model fields. Do not duplicate Call Signs or Registration Numbers.

Deleted Reason	-- None --
Is Valid	✓
Features	🔒

National Resource Checkbox –
See National Mobilization Guide, Chapter 10.

Organizations | Preposition | Availability | Attributes | System Info | Documentation | Auto Doc | IRWIN | ROSS (Legacy) | Assignment Details

Dispatch Organization	National Interagency Coordination Center
✳ Provider Organization	National Interagency Fire Center Forest Ser
Owner Organization	Neptune Aviation Services
✳ Home Unit Organization	Neptune Aviation Services

Home Location	
Vendor Owned	✓

Vendor Owner Organization and Vendor Owned box checked.

Ex

Update

Tactical Aviation Requests (4) | Resource Assignments | **Qualification (1)** | Unavailability Periods | Resource Special Conditions | Contract Resources (1) | Resource Transfers (1) | Child Resources | Rosters
Roster Items | Auto Doc (697) | Audit History (1343) | Audit Records (18)

☰ Qualification | New | Search | Catalog Item | Search

Catalog Item Code - Item Name Qualification. Primary Item Code is used to set the Operational Name prefix.

Resource Qualifications > Valid = true

	☰ Catalog Item	☰ Primary	☰ Tactical Aircraft	☰ Qualification Type	☰ Active	☰ Visible	☰ IrwinID
ⓘ	● LAT1 - Airtanker, Type 1	● true	true	Qualified	true	true	

Make Active | Make Primary | Actions on selected rows... | 1 to 1 of 1

B. Example of Aircraft Resource Item Contract Information in DMT

Tactical Aviation Requests (11) | Resource Assignments | Qualification (1) | Unavailability Periods | Resource Special Conditions | **Contract Resources (1)** | Resource Transfers (1) | Child Resources | Rosters
Roster Items | Auto Doc (698) | Audit History (1349) | Audit Records (22)

☰ Contract Resources | Search | Contract Active | Search

Any Contracts attached to the resource can be found on the Contract Resources tab. Users can view whether the contract is Active, Contract Number, Procurement Type and Direct Access Organizations.

Resource = LAT1 - T12

	☰ Active	☰ Contract	☰ Procurement Type
ⓘ	false	AG-024B-C-15-9028	Exclusive Use

Actions on selected rows... | 1 to 1 of 1

C. Example of Aircraft Resource Item with Features in DMT

Feature capabilities include number of Passenger Seats, lbs useful load, Amphibious Floats, Bambi Bucket, High Wing, Low Wing, Infrared Sensing Equipment, Long Line, Night Operations Capability, Rappel Capability, Short-Haul Capability, Snow Pads, Tundra Pads, Type of Avionics, Water Scooper and Wire Cutters to name a few.

D. Example of Aircraft Group Resource Item Screen in DMT

Aircraft Group resources should have the Group Name entered into the appropriate field on the resource record and the "Is Group" box will be checked.

E. Approved Aircraft Resource Item Examples

AIRCRAFT		
Operational Name: Catalog Item Code – Call Sign or Frequency or Group Name		
Aircraft Groups	**Item Code**	**Group Name (CallSign BaseCode Load#)**
Load, Rappeller, Initial Attack	RPIA	H503 A30 01 *Use Base Name if no Code*
Load, Smokejumper, Initial Attack	SMIA	J49 BOI 01
Airtanker	**Item Code**	**Call Sign Only (w/exception CDF)**
Airtanker, VLAT	VLAT	T910
Airtanker, Type 1 (& Type 2)	LAT1 or LAT2	T170 MAFFS 01
Airtanker, Type 3 (Multi-Engine)	ATM3	S260 T70 CDF 80
Airtanker, Type 3 (Single–Engine)	ATS3	T811 FB243
Airtanker, Type 4 (Single-Engine)	ATS4	T455
Fixed Wing	**Item Code**	**Call Sign Only**
Fixed Wing, Aerial Supervision Module	FASM	ASM2GT BD131
Fixed Wing, Air Tactical	FWAA	N155AV
Fixed Wing, Leadplane	FWLP	LP0HV
Fixed Wing, Smokejumper	FWSM	J61

(All Others)		
Fixed Wing, Cargo	FWCA	
Fixed Wing, Infrared	FWIR	N44587
Fixed Wing, Medical Transport	FWMT	
Fixed Wing, Passenger	FWPA	
Fixed Wing, Reconnaissance	FWRE	
Frequency	**Item Code**	**Frequency Number – specific Agency/Unit**
Air to Air AM	FQAA	119.0500 A/A (FAA)
Air to Air FM	FQFM	173.8250 A/F
Air to Ground AM – Flight Following	FQFF	127.450 F/F
Air to Ground FM	FQAG	167.4250 A/G13
Command	FQCM	151.1675 CDF CMD 11
Deck	FQDE	163.1000 Deck
Tactical	FQTA	163.5750 A
Takeoff and Landing	FQTO	
Helicopter	**Item Code**	**Call Sign Only**
Helicopter, Type 1 Restricted or 1 Standard	HE1R or HE1S	*Tanked (HT) or Bucket (HB)* HT480DF HB625CK
Helicopter, *(All Others)* Type 2 Restricted Type 2 Standard Type 3 Restricted Type 3 Standard Medical Transport	HE2R HE2S HE3R HE3S HEMT	H109MA
Service - Aviation	**Item Code**	**Registration Number or Vendor Name**
Service - Infrared Flight	SIRF	N144Z
Service - Large Transport	SLGT	N708S
Service - Mobile Retardant Base	SMRB	<Vendor Name>
Service - Temporary Flight Restriction	STFR	3/0001
Service - Temporary Tower	STMT	FAA ATC Service or <Vendor Name>
Unmanned Aircraft	**Item Code**	**Registration Number**
Unmanned Aircraft, Fixed Wing, Type 1 Fixed Wing, Type 2 Fixed Wing, Type 3 Fixed Wing, Type 4 Rotor Wing, Type 1 Rotor Wing, Type 2 Rotor Wing, Type 3 Rotor Wing, Type 4	UAF1 UAF2 UAF3 UAF4 UAR1 UAR2 UAR3 UAR4	FA3ZN9HA2P

SECTION V. CREW RESOURCE ITEM INFORMATION

It is critical that all crew resource items be classified correctly. All fire crews should meet the definition and standards of NWCG or state qualifications for Type 1, Type 2, and Type 2IA capability.

There should only be as many crew resource items as there are crews that can be mobilized at any one time. If a Provider can only put together two crews at any one time, there should only be two crew records. The exception to this will be centers with

interagency crews that rotate the crew resource item based on the unit providing the leader, these centers may maintain crew resource items for each respective Provider. Dispatching units will not create a new crew record for each assignment, mobilization, or crew dispatch.

Users should follow these crew naming data entry standards:

- Interagency Hotshot Crews (IHCs) are Type 1 Crews that meet the standards as required by the Interagency Standards for Fire and Fire Aviation Operations.
    - IHCs will include "IHC" in the crew naming convention for easy identification that the crew is indeed an IHC.
    - IHCs should be the only crew item identified as a "National" resource. Ensure that these crews have the "National" checkbox clicked on. Note, crew rigs and UTVs are _not_ "National" resource items.
    - When IHCs fall below the Type 1 standards they will be dispatched as T2IA or T2 Crews. Their primary qualification should reflect what they will be dispatched as. Do not create a new resource item with the other qualification(s) as this will result in their assignment history to not be consolidated under one resource item record.
- Agency T2IA and T2 crews should begin with crew or unit name, a space, and crew number.
- If the crew is an Interagency crew, include that as part of the crew's name, and the resource's Provider Unit should be the leader of the crew.
- All contract crews must include the vendor's name and crew number designator.
- Department of Corrections crews should be appropriately identified by using the crew's Provider Unit Code (STUnit), crew name, crew number and "(DOC)" at the end of the crew naming convention.

A. Example of Crew Resource Item Screen in DMT

Operational Name set using Primary Qualification Catalog Item Code and Crew or Group Name

Has IRWIN ID box will be checked if resource was successfully integrated to IRWIN.

National Resource Checkbox only checked for IHCs – See National Mobilization Guide, Chapter 10.

B. Approved Crew/Group Name Examples

CREWS		
Operational Name: Catalog Item Code - Crew or Group Name		
Fire Crew	**Item Code**	**Crew Name (Unit/Vendor and Crew Number)**
Crew, Type 1	CRW1	*Agency IHC* Sawtooth IHC *State/Regional* Growlersburg 1
Crew, Type 2 IA	CR2I	*Agency* Boise NF 1 *Interagency* Michigan Interagency 2 *National Contract* <Vendor Name> NCC 1A
Crew, Type 2	CRW2	*Agency* Coronado Regulars 1 *National Contract* 022 <Vendor Name> C15 *State Contract* ODF IRA C014 <Vendor Name> Eugene *Dept of Corrections* NVNWS Eastern Sierra 1 (DOC)
Military, Battalion	MBAT	Camp Pendleton 1

Fire Crew, Strike Team	Item Code	Group Name (Unit/Vendor–ST-Identifier)
Fire Crew, Strike Team - T1, T2IA or T2	CST1 CS2I CST2	*Agency* CALFD ST 9151G *Contract* <Vendor Name> ST 17777

Non-Fire Crew	Item code	Crew Name (Unit/Vendor and Crew Number)
Crew, Camp	CRWC	*Agency* Blackfeet Camp Crew 4 *Dept of Corrections* IDEIS SAWC 1 (DOC)
Crew, Kitchen	CRWK	*Agency* Sugar Pine Kitchen Crew
Crew, Trail	CRWT	*Agency* Klamath Backcountry Trail Crew *Dept of Corrections* COCDPS Colorado SWIFT 5BV (DOC)

SECTION VI. EQUIPMENT RESOURCE ITEM INFORMATION

Equipment Resources should be appropriately named to match the apparatus markings where applicable. The naming standards help with data flow to other incident support applications by identifying the correct piece of equipment has arrived at the incident and it matches the Resource Order Form upon check in as well as agency invoice processing platforms for prompt payment or reimbursement once the assignment is completed. The standards also support dispatch and incidents to visually recognize resources by agency affiliation and/or location to implement resource mobilization and demobilization priorities as needed to meet Geographic Area guidelines.

Equipment resource item's Apparatus Number or Group Name will be entered as follows by specific resource Owner:

- Agency owned (Federal and State) equipment will be entered using the Provider Unit Code (STUnit), a space, and the unique identifier.
  - o Home Unit name may be added to the Apparatus Number following the unique identifier.
- Local Government owned equipment will be entered using the Home Unit Name, Department Type Code (FD, RFD, VFD, FPD), a space, and the unique apparatus identifier.
  - o If the Local Department has an NWCG Home Unit Code that may be added before the Resource Item's Home Unit Name.
- VIPR vendor owned equipment will display the vendor's name, a space, last 6 characters of VIN/HIN/PIN or Serial Number, a space, and unique resource identifier if there is one.
- Non-VIPR vendor owned equipment will be entered with the vendor's name, a space, last 6 characters of VIN/HIN/PIN or Serial Number, a space, and unique resource identifier if there is one.
  - o Note: Vendor Name may be shortened if the Apparatus's Number is too long for IROC to accept all characters. Currently IROC and IRWIN only

accept 50 characters.

Apparatus Number, VIN/HIN/PIN, Serial Number, Year Manufactured, License Plate Number, and State of Registration should be entered for all Equipment Resources that are mobile (vehicles, dozers, excavators, etc.).

- The VIN must be unique from any other non-removed resource in IROC unless the manufacture dates are 30 or more years apart.
- The VIN for equipment manufactured in 1981 or later must be exactly 17 characters.
- Serial Number is a required field.

Do not create new resource items for government excess property if the equipment is active or inactive in IROC. These resources should be transferred to the appropriate Dispatch Center and all information updated appropriately, including Provider, Owner, and Home Unit organizations.

Equipment resources that have more than one classification will show the primary qualification catalog item code as the Operational Name prefix when not assigned. IROC will save a static version of the resource's Operational Name prefix at the time of assignment.

Per the National Interagency Mobilization Guide, the only "National" equipment resources are National Contract Mobile Food Services Units and National Contract Mobile Shower Facilities. Any other type of equipment resource item should *not* have the "National" box checked.

A. Example of Agency Equipment Resource Item Screen in DMT

Operational Name is set using Primary Qualification Catalog Item Code and Apparatus Number for the resource.

Field	Value
Catalog	Equipment
Operational Name	ENG4 - IDBOF E431

Operational name is a calculated value: [Primary Qualification] - [Apparatus Number]

Field	Value
Apparatus Number	IDBOF E431
VIN/HIN/PIN	1HTWESTR0JH571611

A valid VIN DOES NOT allow letters I(i), Q(q) or O(o).

Field	Value
Serial Number	
Available Area	Local
Current Dispatch Organization	Boise Interagency Dispatch Center
Current Assignment	

Field	Value
Year Manufactured	2019
License Plate Number	A635432
State of Registration	-- None --
VIPR Equipment ID	
VIPR Unique ID	
Record Manager Contact	Unknown
Features	All Wheel Drive
National Resource	
Roster	✓
Is Group	
Active	✓
Inactive Reason	-- None --
Deleted Reason	-- None --
Is Valid	✓
Has IRWIN ID	✓

Has IRWIN ID box will be checked if resource was successfully integrated to IRWIN.

Organizations | Assignment | Attributes | Documentation | System | IRWIN | ROSS (Legacy) | Owner Contacts

Field	Value
Dispatch Organization	Boise Interagency Dispatch Center
Provider Organization	Boise National Forest
Owner Organization	Boise National Forest
Home Unit Organization	Boise National Forest

B. Example of Vendor Equipment Resource Item in DMT

Field	Value
Catalog	Equipment
Operational Name	ENG3 - Smokey Hound, LLC A13333 E31

Operational name is a calculated value: [Primary Qualification] - [Apparatus Number]

Field	Value
Apparatus Number	Smokey Hound, LLC A13333 E31
VIN/HIN/PIN	1FDXK84A1NVA13333

A valid VIN DOES NOT allow letters I(i), Q(q) or O(o).

Field	Value
Serial Number	
Available Area	National
Current Dispatch Organization	Missoula Interagency Dispatch Center
Current Assignment	

Field	Value
Resource Status	Available
Year Manufactured	1992
License Plate Number	ABCDEF
State of Registration	Montana
VIPR Equipment ID	
Roster	
Is Group	

Enter VIN/HIN/PIN, Year Manufactured, License Plate Number and State of Registration to help identify the resource.

Organizations | Assignment | Attributes | Documentation | System | IRWIN | ROSS (Legacy) | Owner Con...

Field	Value
Dispatch Organization	Missoula Interagency Dispatch Center
Provider Organization	Missoula Field Office
Owner Organization	Smoke Hound LLC
Home Unit Organization	Smoke Hound LLC

When creating a new resource item, the Owner and Home Unit Organization will default to the Provider Organization selected. Change the Owner and Home Unit if different than the Provider Organization.

*Vendor's Owner and Home Unit Organization, when the vendor box is checked, will default to the Vendor's name.

C. Example of Equipment Resource Item with Features/Multiple Quals in DMT

Feature Capacities equipment apparatus may include Number of Gallons, Number of Passengers, Number of Units, Horsepower, All Wheel Drive, Two Wheel Drive, 4-Wheel Drive, Six Wheel, Blade Type, Cutting Head, Drafting Capability, Foam Capability, Fuel Capacity, Hi Pressure Pump, Mulching Capability, Non-Tactical, Plow Depth, Plow Width, Tracked and Winch to name a few.

D. Approved Equipment Name Examples

EQUIPMENT		
Operational Name: Catalog Item Code - Apparatus Number		
Air Supply, Breathing Apparatus	**Item Code**	**STUnit-Apparatus Identifier**
Air Supply Truck, Type 1, 2, or 3	BSU1, BSU2 or BSU3	*Federal or State Agency* CAPAF 66
Dozer, Strike Team	**Item Code**	**STUnit Code-ST-Number/Kind/Type-ID**
Dozer, Strike Team, Type 1 thru 4	DZS1 DZS2 DZS3 DZS4	*Single Federal or State Agency* CAPNF ST3661L *Mixed Agency/Area* CAOES ST5043L
Engine	**Item Code**	**STUnit Code/Vendor Name - Identifier**
Aerial Fire Apparatus, Type 1 or 2	AFA1 or AFA2	*Federal or State Agency* CALAP 93
Aircraft Rescue and Firefighting Vehicle, Type 1 thru 3	ARF1 ARF2 ARF3	*Federal or State Agency* CASJS 20A
Engine, Type 1 thru 7	ENG1 ENG2 ENG3 ENG4 ENG5 ENG6 ENG7	*Federal or State Agency* MTLNF E434 *Local Govt Agency* Rock City FD E32 *VIPR and Non-VIPR Vendor* <Vendor Name> Last6VIN
Engine, Strike Team, Type 1 thru 7	EST1 EST2 EST3 EST4 EST5 EST6 EST7	*Single Federal or State Agency* CAANF ST1601C *Mixed Agency/Area* ORODF ST2 AZAZS STAZ2
Food Service, Mobile	**Item Code**	**STUnit Code/Vendor Name - Identifier**
Food Service, Mobile	MFSU	*Federal or State Agency* ORODF Kitchen 2 *Vendor* <Vendor Name> Unit Number/Identifier *Department of Corrections* NVNDF Kitchen WCC (DOC**)**
Gray Water Truck	**Item Code**	**Vendor Name - Identifier**
Gray Water Truck, Type 1 thru 4	GWT1 GWT2 GWT3 GWT4	*VIPR and Non-VIPR Vendor* <Vendor Name> Last6VIN
Heavy Equipment	**Item Code**	**STUnit Code/Vendor Name - Identifier**
Dozer, Type 1 thru 4	DZR1 DZR2 DZR3 DZR4	*Federal or State Agency* IDBOF D1280 *Local Govt Agency* Park County FPD D1956 *VIPR and Non-VIPR Vendor* <Vendor Name> Last6VIN

Chipper, Type1, 2 or 3	CHP1, CHP2 or CHP3	
Excavator, Type 1 thru 4	EXC1, EXC2, EXC3 or EXC4	
Feller Buncher, Type 1 or 2	FEL1 or FEL2	
Masticator – Boom Mounted, Type 1 - 4	MBM1, MBM2, MBM3 or MBM4	
Pumper Cat, Type 1, 2 or 3	PCT1, PCT2 or PCT3	
Road Grader, Type 1 or 2	GRD1 or GRD2	
Skidder, Type 1, 2 or 3	SKD1, SKD2 or SKD3	*Federal or State Agency* WYMRF 6298 (Assigned Equip ID/Name)
Skidgine, Type 1 thru 4	SKG1, SKG2, SKG3 or SKG4	*If no assigned Equip ID/Name then last 6 of VIN or SN or License Number.
Strip Mulchers/Masticators. Type 1 – 3	SMM1, SMM2 or SMM3	*VIPR and Non-VIPR Vendor*
Tractor Plow, Type 1 thru 4	TRP1, TRP2, TRP3 or TRP4	<Vendor Name> Last6VIN
(All Others) Backhoe Bulk Water Overhead Fill Station Chipper, Self-Loading Farm Tractor Forwarder Front End Loader Heliwell Log Loader Skidgine, Softtrack Truck, Dump Truck, Logging Tub Grinder Wood Waste Curtain Burner	 BHOE BWFS CHSL FTRA FORW FRNT HELW LOGL SKGS DUMP LOGT TUBG WWCB	
Medical	**Item Code**	**Unit/Vendor Name - Identifier**
Ambulance, Type 1, 2, 3, or 4	AMB1 AMB2 AMB3 AMB4	*Local Govt Agency* Frenchtown RFD 859 *VIPR and Non-VIPR Vendor* <Vendor Name> Last6VIN EquipID(if exists)
Medic Vehicle	MEDV	Palm Desert FD Medic 233
Medical Squad Vehicle	MESV	Beaumont FD Medic Squad 66
Medical Support Unit	MESU	Morro Bay FD Medical Unit 53
Rescue Vehicle	RESV	Pattee Canyon FPD Rescue 10
Miscellaneous	**Item Code**	**STUnit Code/Vendor Name - Identifier**
Balloon Lights	BLGT	
Clerical Support Unit	CLSU	
Forklift	FORK	*See next page*
Fuel Tender, Type 1, 2 or 3	FUT1, FUT2 or FUT3	
Generator	GENR	

GIS Unit, Type 1, 2 or 3	GIS1, GIS2 or GIS3	*Federal or State Agency* IDBOD 1199 (Assigned Equip ID/Name) *If no assigned Equip ID/Name then last 6 of VIN or SN or License Number.* *Local Govt Agency* Castle Rock FD ID (Assigned EQ ID/Name) *If no assigned EQ ID/EQ Name then last 6 of VIN or SN or License Number.* *VIPR and Non-VIPR Vendor* \<Vendor Name\> Last6VIN/SN or EquipID
Handwashing Station (Trailer Mounted), Type 1 or 2	HND1 or HND2	
Helicopter Operations Support Unit	HOSU	
Helicopter Support Vehicle	HLSV	
Helitorch	HTCH	
HVAC Unit	HVAC	
Incident Base Unit, Type 1 or 2	IBU1 or IBU2	
Laundry, Mobile, Type 1 or 2	LAU1 or LAU2	
Lighting System, Trailer Mounted	LITR	
Lighting System, Truck Mounted	LITK	
Mobile Pump (Klump/Smart Pump)	MBLP	
Mobile Sleeper Unit, Type 1, 2 or 3	SLP1, SLP2, SLP3	
Pallet Jack	PLJK	
Palm IR	PIRD	
Pressure Washer	PRSS	
Probeye	PROB	
Retardant Plant, Portable	REPP	
Service Truck w/ Mechanic, Heavy	STMH	
Service Truck w/ Mechanic, Light	STML	
Skid-steer	SKID	
Smoke Monitor	SMKM	
Spider Cord Distribution Box	SCDB	
Tent, Type 1, 2, 3 or 4	TNT1, TNT2, TNT3 or TNT4	
Terra Torch	TTCH	
Three Phase Power Unit	TPPU	
Truck, Hazmat	HZTK	
Truck, Tow	TOWT	
Vibratory Roller, Asphalt/Gravel	VROL	
Weed Washing Unit	WEED	
Potable Water Truck	**Item Code**	**Vendor Name - Identifier**
Potable Water Truck, Type 1, 2, 3 or 4	POT1 POT2 POT3 POT4	*VIPR and Non-VIPR Vendor* \<Vendor Name\> Last6VIN
Shower, Mobile	**Item Code**	**Unit/Vendor Name - Identifier**
Shower, Mobile	MSFU	*Federal or State Agency* ODF Shower 1 *Vendor* \<Vendor Name\> Unit #

Task Force	Item Code	STUnit/Vendor Name – TF ID/Number
Task Force	TASK	*Single Federal or State Agency* CAXTB TF4249 *Mixed Agency/Area* Nevada Task Force 4 *VIPR Heavy Equipment Task Forces* HETF <Vendor Name> TF ID/Number

Telecommunications	Item Code	Vendor Name – Serial Number
Phone, Satellite	SATP	<Vendor Name> Serial Number

Tender, Water (Support)	Item Code	Vendor Name - Identifier
Tender, Water (Support), Type 1, 2 or 3	WTS1 WTS2 WTS3	*Local Govt Agency* Morgan County FD WT122 *VIPR and Non-VIPR Vendor* <Vendor Name> Last6VIN

Tender, Water (Tactical)	Item Code	Vendor Name - Identifier
Tender, Water (Tactical), Type 1 or 2	WTT1 or WTT2	*Federal or State Agency* AZASD TT1901 *Local Govt Agency* Morgan County FD TT122 *VIPR and Non-VIPR Vendor* <Vendor Name> Last6VIN

Trailer	Item Code	Vendor Name - Identifier
Trailer	TRLR	
Trailer, Mobile Office	OFFT	*VIPR and Non-VIPR Vendor*
Trailer, Refrigerated, Type 1, 2 or 3	REF1 REF2 REF3	<Vendor Name> Last6VIN (or SN if no VIN)

Transportation	Item Code	Vendor Name and Number
Transportation, Boat	TBOT	
Transportation, Bus, Coach	BUSC	
Transportation, Bus, Crew Carrier	BUCC	
Transportation, Bus, Shuttle	BUSH	
Transportation, Golf Cart	GOLF	
Transportation, Lowboy, Type 1, 2 or 4	LOW1, LOW2, LOW3	*Federal or State Agency* MSMNF 7998 (Assigned Equip ID) *If no assigned Equip ID, then License Number, last 6 of VIN or SN.
Transportation, Pack String	PCKS	
Transportation, Pickup, Type 1, 2 or 3	PUP1, PUP2 or PUP3	*Local Govt Agency* Castle Rock FD ID (Assigned EQ ID/Name)
Transportation, Stakeside, Type 1 or 2	STK1 or STK2	*If no assigned EQ ID/EQ Name then License
Transportation, Tractor	TRAC	Number, last 6 of VIN or SN.
Transportation, Tractor/Trailer	TRAT	
Transportation, Truck, Flatbed	FLAT	*VIPR and Non-VIPR Vendor*
Transportation, Truck, Utility, Type 1 or 2	UTT1 or UTT2	<Vendor Name> Last6VIN (or SN if no VIN)
Transportation, Van, Box	VANB	
Transportation, Van, Passenger	VANP	
Transportation, Vehicle, All Terrain (ATV)	VATV	
Transportation, Vehicle, Amphibious	VAMP	

Transportation, Vehicle, Automobile	AUTO	
Transportation, Vehicle, Sport Utility, Large (SUV)	SUVL	
Transportation, Vehicle, Sport Utility, Small (SUV)	SUVS	
Transportation, Vehicle, Utility Terrain (UTV)	VUTV	

SECTION VII. OVERHEAD RESOURCE ITEM INFORMATION

Overhead Single Resources certified by an agency should not be added in IROC. IQCS is the System of Record (SOR) for federal provider responders and IQS is the SOR for state provider responders. These are the only integrated qualification systems to be used when adding Overhead responders to IROC via the IRWIN Interface. CALFIRE uses IROC as SOR for their overhead responders.

➢ Note IQCS responders: Effective January 1, 2022, IROC will no longer be a record keeping system for qualifications. Reference Chapter 13, Interagency Standards for Fire and Fire Aviation Operations, https://www.nifc.gov/standards/guides/red-book.

Contracted Overhead Single Resources that self-certify will use IROC as SOR and must be associated with their contract within IROC. Employment status should be identified as Intermittent/Call When Needed.

Overhead responder resource items should be entered into IROC by Last Name, First Name, Middle Name or Initial as they appear on a government issued ID. Additionally, complete all required resource item fields including Employment Class, Birthday (MM/DD format) and contact information.

Group resources should use the team leader's agency as the Provider and Owner information for the resource item. For example, a Buying Team is led by a USFS agency BUYL. The Provider Unit for this leader should be the Provider Unit and Owner ID for the Buying Team resource item.

Per the National Mob Guide, only Type 1 Interagency Management Teams (Type 1 & NIMO), National Area Command Teams and National Buying Teams are considered "National" resources. For all other overhead groups and teams, the "National" checkbox should _not_ be checked.

A. Example of Overhead Group Resource Item Screen in DMT

B. Approved Overhead Group Names Examples

OVERHEAD		
Operational Name: Catalog Item Code – Group Name		
Overhead Groups	**Item Code**	**Group Name/Vendor and Identifier**
Module, Faller, Single	SFAL	<Vendor Name> Module ID
Module, Faller	FMOD	*Agency* PAPAS Faller Module 1 *Vendor* <Vendor Name> Module ID
Module, Fuels	FUMD	*Agency* WVMOF Fuels Module *Vendor* <Vendor Name> Module ID
Module, Rapid Extraction Support (GACC Only)	REMS	AZHBO REMS Module 1
Module, Suppression	SMOD	*Agency* AZPTP Module 1 *Vendor* <Vendor Name> Module ID
Module, Wildland Fire, Type 1 or 2	WFM1 or WFM2	Whiskeytown WFM
Squad	SQAD	Boise NF Squad 1
Swift Water Rescue Team, Type 1,2,3,4	SWT1, SWT2, SWT3 or SWT4	CA TF2 Los Angeles City FD

Team, All Hazard	AHMT	*Agency or State AHMT* NPS Eastern Area AHIMT Colorado AHIMT *Regional AHMT* Great Basin AHIMT
Team, Area Command	AREA	Area Command Team 1
Team, Aviation Safety and Technical Assistance Team	ASTA	*State/Regional or MAC Group* SW ASTAT
Team, Burned Area Emergency Response	BAER	MNSUF BAER IDFCD BAER 1
Team, Buying	BUYT	*National IMT* GB Team 1 *Geographic Area IMT* GB Geographic Team 3
Team, Community Mitigation Assistance	CMAT	<Community/Assignment Name> CMAT
Team, Complex Incident Management	CIMT	RM Team 1
Team, Critical Incident Stress	CIST	GB Team 1
Team, Fire and Aviation Safety	FAST	Great Basin FAS
Team, Fire Prevention/Education	FPET	EA Team 1
Team, Hazardous Material	HZMT	CNG 9th Civil Support Team
Team, Incident Medical	IMDT	AZRIO Team 1
Team, Medical Response	MDRT	CALMAT #1
Team, Natl Incident Mgmt Organization (NIMO)	NIMO	NIMO Team 1
Team, Payment	PAYT	SA NPS Team 1
Team, Serious Accident Investigation	SAIT	<Incident Name> SAIT
Team, Special Event	SPET	<Unit Name/Special Event Name>
Team, Type 1 Long or Short	IMT1 or SMT1	*National IMT* GB Team 2 SA Blue Team *State IMT* CAL FIRE Team 2
Team, Type 2 Long or Short	IMT2 or SMT2	*Geographic Area IMT* NR Team 7 SA Gold Team *State IMT* Florida State Green
Team, Type 3	IMT3	NV Team 1
Team, Wildland Fire Investigation	WINT	R4 Team 1
Team, Wildland Fire Management	WFMT	NR Team 5
Urban Search and Rescue Team, Type 1, 2, 3, 4	URT1, URT2, URT3 or URT4	CA TF3 Menlo Park FP