

Date: January 31, 2022

To: Kathy Pipkin, Chair, National Coordination System Committee

From: Julie Polutnik, Business Lead, Interagency Resource Ordering Capability (IROC)

Subject: IROC Resource Ordering Catalog for 2022

This communicates the revision of the IROC resource ordering Catalog to the Dispatch, IMT and wildfire management community for 2022. IROC Project Team members and e-ISuite Business Lead completed an extensive review of the IROC resource ordering Catalog for 2022. Our goal was to identify obsolete Items to be inactivated (most came over from ROSS) and add new categories and Catalog Items more appropriate for the current ordering environment. Additionally, with the support of the National Center Managers (NCCMs), IROC will be adding standardized 4-character Catalog Item mnemonic codes for all Aircraft, Crew, Equipment, Overhead Groups and non-NFES Supplies. Overhead incident position codes in IROC are defined by the NWCG Incident and Position Standards Committee in coordination with IQCS and IQS that meet the NWCG PMS 310-1 Wildland Fire Qualification System Guide, Federal Wildland Fire Qualifications Supplement, Forest Service Fire and Aviation Qualifications Guide, and DOI Incident Position Qualification Guide position requirement standards.

Coordination and approval have been received from the NWCG Incident Business Committee, NWCG Equipment Technology Committee, NWCG National Interagency Aviation Committee, VIPR, IQCS, IQS, and CAL FIRE.

Working with the NWCG Data Management Committee (DMC) and Data Management Program (DMP) regarding the revision of the NWCG Fire Resource Kind, Category and Type data standard to include the Item Code.

Planned deployment date has yet to be determined but anticipate late February 2022. Please review and distribute the spreadsheet of the IROC Catalog, which includes Items to be added, removed (“inactivated”) from use and modified to all appropriate audiences. Updates to Category, Catalog Item and Catalog Item Codes are noted in red font, items to be inactivated are highlighted in orange and verified IRWIN CTIDs are highlighted in green. A link to the updated Catalog can also be found in the “News” section on the main page of IROC website: <https://famit.nwcg.gov/sites/default/files/news/IROCCatalogUpdates2022.pdf>.

Summary of Changes by Catalog include:

Aircraft:

- Items to be added by Category – Catalog Item Name
 - Fixed Wing - Fixed Wing Medical Transport
 - Frequency – Deck
 - Frequency – Takeoff and Landing
 - Helicopter – Helicopter, Medical Transport
- Catalog Item Name updates
 - Helicopter, Type 1, 2 and 3 Limited Catalog Items will all become Helicopter, Type 1, 2 and 3 Restricted
- Items to be inactivated by Category – Catalog Item Name
 - Service – Aviation - Service - Air Ambulance, Type 1 (Fixed Wing) and Type 2 (Fixed Wing)
 - Service – Aviation - Service - Air Ambulance, Type 1 (Rotor Wing) and Type 2 (Rotor Wing)

Crews:

- Category Name updates
 - Fire will become Fire Crew
 - Fire, Strike Team will become Fire Crew, Strike Team
 - Non-Fire will become Non-Fire Crew

Equipment:

- Added Dozer, Strike Team, Type 3 and Type 4 Catalog Items
- Added Heavy Equipment Category
 - Current Catalog Items moved accordingly
 - All Chipper, Dozer, Excavator, Feller Buncher, Masticator – Boom Mounted, Pumper Cat, Road Grader, Skidder, Skidgine, Strip Mulchers/Masticators, Tractor Plow types
 - Backhoe; Forwarder; Front End Loader; Lowboy (CAL FIRE HE Only); Truck, Dump; Truck, Logging
 - Heavy Equipment Catalog Items to be added
 - Bulk Water Overhead Fill Station
 - Chipper, Self-Loading
 - Farm Tractor
 - Heliwell
 - Log Loader
 - Tub Grinder
 - Wood Waste Curtain Burner
- Miscellaneous Category Item changes
 - Added previously called Ladder Trucks Catalog Items; Ladder Trucks (Type 1, 2 and Any) will now be called Aerial Fire Apparatus, Type 1, Type 2 and Type Any Catalog Items
 - Previously called Crash Rescue (Aircraft) Catalog Items will now be called Aircraft Rescue and Firefighting Vehicle, Type 1, Type 2 and Type 3 Catalog Items
 - Added previously called Trailer Catalog Item
 - Helicopter Operations Support Unit
 - Miscellaneous Category Catalog Items to be added
 - Balloon Lights
 - GIS Units, Types 1, 2, 3 and Any
 - HVAC Unit
 - Incident Base Unit, Types 1 and 2
 - Mobile Pump (Klump/Smart Pump)
 - Mobile Sleeper Unit, Types 1, 2, 3 and Any
 - Pallet Jack
 - Service Truck w/ Mechanic, Heavy
 - Service Truck w/ Mechanic, Light
 - Smoke Monitor
 - Spider Cord Distribution Box
 - Three Phase Power Unit
 - Vibratory Roller, Asphalt/Gravel
 - Communications Unit, Mobile, Type Any

- Miscellaneous (Firescope Only) Category will change to Miscellaneous (CA Only)
- Trailer Category Catalog Item changes
 - Added Trailer, Mobile Office
 - Added previously called Miscellaneous Items and updated name to begin with Trailer first
 - Trailer, Refrigerated, Type 1, Type 2, Type 3, and Type Any Catalog Items
- Transportation Category Catalog Items to be added
 - Transportation, Pickup, Type 1, Type 2, Type 3, and Type Any Catalog Items
 - Transportation, Stakeside, Type 1, Type 2, and Type Any Catalog Items
 - Transportation, Vehicle, Amphibious
 - Transportation, Vehicle, Sport Utility, Small (SUV)
- Items to be inactivated by Category – Catalog Item Name
 - Commissary, Mobile – Commissary, Mobile
 - Miscellaneous - Illumination Unit (Lighting), Type 1 and Type 2 Catalog Items
 - Note: Users will need to Delete (Invalidate) these Catalog Item qualifications from IROC SOR current resources and attach appropriate Lighting System, Trailer Mounted or Lighting System, Truck Mounted Catalog Item qualification.
 - Miscellaneous – Lighting System, Other
 - Note: Users will need to Delete (Invalidate) this Catalog Item qualification from current IROC SOR resources and attach appropriate Lighting System, Trailer Mounted or Lighting System, Truck Mounted Catalog Item qualification.
 - Miscellaneous - Truck / Trailer, Refrigeration
 - Note: IROC will map VIPR resources with this Catalog Item qualification to appropriate Trailer, Refrigerated, Type (1, 2 or 3) Catalog Item qualification.
 - Miscellaneous - Truck, Fuel
 - Miscellaneous - Truck, Service
 - Note: Users will need to Delete (Invalidate) this Catalog Item qualification from current IROC SOR resources and attach the appropriate Service Truck w/Mechanic, Heavy or Service Truck w/Mechanic, Light Catalog Item qualifications. VIPR items will be updated automatically.
 - Miscellaneous (FIREScope ONLY) - Retardant Plan (Portable), Type 1 (CalFire Only)
 - Tractor Plow - Tractor Plow, Type 5 and Type 6 Catalog Items
 - Notes: Users will need to Delete (Invalidate) these Catalog Item qualifications from current resources and attach the appropriate Tractor Plow, Type (1, 2, 3 or 4) Catalog Item qualifications.
 - Tractor Plow, Strike Team - Tractor Plow, Strike Team, Type 5, and Type 6 Catalog Items
 - Trailer - Trailer - Communications, Type 1, Type 2, and Type Any Catalog Items
 - Trailer - Trailer - Command
 - Trailer - Trailer - Communications
 - Trailer - Trailer - Finance
 - Trailer - Trailer - Logistics
 - Trailer - Trailer - Operations
 - Trailer - Trailer – Planning

- Note: Resources with Command, Communications, Finance, Logistics, Operations and Planning Trailer Catalog Item qualifications will be mapped by IROC to the generic Trailer, Mobile Office Catalog Item.
- Trailer - Trailer – GIS
 - Note: User will need to Delete (Invalidate) this Catalog Item qualification from current IROC SOR resources and attach the appropriate GIS Unit, Type (1, 2 or 3) Catalog Item qualification. VIPR items will be updated automatically.
- Trailer - Trailer - Mobile Sleeper Unit
 - Note: User will need to Delete (Invalidate) this Catalog Item qualification from current IROC SOR resources and attach the appropriate Mobile Sleeper Unit, Type (1, 2 or 3) Catalog Item qualification. VIPR items will be updated automatically.
- Transportation – Transportation, Lowboy
 - Note: User will need to Delete (Invalidate) this Catalog Item qualification from current IROC SOR resources and attach the appropriate Transportation, Lowboy, Type (1, 2 or 3) Catalog Item qualification. VIPR items will be updated automatically.
- Transportation – Transportation, Pickup
 - Note: User will need to Delete (Invalidate) this Catalog Item qualification from current IROC SOR resources and attach the appropriate Transportation, Pickup, Type (1, 2 or 3) Catalog Item qualification. VIPR items will be updated automatically.
- Transportation – Transportation, Stakeside
 - Note: User will need to Delete (Invalidate) this Catalog Item qualification from current IROC SOR resources and attach the appropriate Transportation, Stakeside, Type (1 or 2) Catalog Item qualification. VIPR items will be updated automatically.

Overhead:

- Groups Category Catalog Items
 - Removed “Long” from Team, National Incident Mgmt Organization (NIMO) Long; will now be Team, National Incident Mgmt Organization (NIMO)
 - Groups Catalog Items to be added
 - Team, Aviation Safety and Technical Assistance Team
 - Team, Community Mitigation Assistance
 - Team, Complex Incident Management
 - Team, Serious Accident Investigation
 - Groups Catalog Items to be inactivated
 - Module, Aerial Supervision (CALFIRE)
 - Team, Administrative Payment Team
 - Team, Incident Obligation
 - Team, National Incident Mgmt Organization (NIMO) Short
- Positions Category Catalog Items
 - Remove “(ALL HAZARD)” from Item name. Positions have been adopted by Federal Wildland Fire Qualifications Supplement.
 - CISL – Critical Incident Stress Management Team Leader
 - CISM – Critical Incident Stress Management Team Member
 - DRV B – Driver Class B

- Position Catalog Items to be inactivated. Positions are no longer active PMS 310-1, Federal Wildland Fire Qualifications Supplement, Forest Service Fire and Aviation Qualifications Guide or DOI Incident Position Qualifications Guide standards.
 - AALD – Avian Aviation Taskforce Leader
 - APTL – Administrative Payment Team Leader
 - APTM – Administrative Payment Team Member
 - AQSP – Air Quality Specialist
 - ATCO – Air Tanker Fixed Wing Coordinator
 - BHAV – Behave Specialist
 - CANH – Canine Handler
 - CDER – Computer Hardware Specialist
 - CISD – Critical Incident Stress Debriefing Specialist
 - CMSY – Commissary Manager
 - COCO – Computer Coordinator
 - CONO – Contracting Officer
 - CTSP – Computer Technical Specialist
 - DINS – Damage Inspection Specialist
 - DPSP – Disaster Prepare/Relief Specialist
 - DRCL – Driver, Commercial Driver License
 - EMTI – Emergency Medical Technician – Intermediate
 - ENGI – Engineer
 - ENSP – Environmental Specialist
 - EUWP – Expeditionary Unit Water Purifier Operator (All-Hazard)
 - FAAS – First Aid Station Assistant
 - FARS – Farsite Specialist
 - FMNT – Facilities Maintenance Specialist
 - FOTO – Photographer
 - FQCO – Frequency Coordinator
 - GMEC – General Mechanic
 - GPSP – Global Position System Specialist
 - GSAN – Geospatial Analyst
 - HAZM – Hazardous Material Specialist
 - HEB1 – Helibase Manager, 6 or More Helicopters
 - HEB2 – Helibase Manager, 1 to 5 Helicopters
 - HESM – Helispot Manager
 - HIOP – Hand-Held Infrared Operator
 - HTCM – Helitorch Crew Member
 - INTL – Intelligence Lead
 - INTM – Wildland Fire Investigation Team Member
 - INVC – Investigator, Criminal
 - INVL – Wildland Fire Investigation Team Leader
 - INVS – Investigator, Search
 - INVT – Investigator, Tort
 - LEIS – Law Enforcement Investigation Specialist
 - MHEM – Military Helicopter Manager
 - MILO – Military Liaison Officer
 - PA10 – Purchasing Agent – Ten Thousand
 - PA25 – Purchasing Agent – Twenty-Five Thousand

- PA50 - Purchasing Agent – Fifty Thousand
- PARK – Parking Tender
- P MEC – Pump Mechanic
- PROS – Procurement Specialist
- PUMP – Pump Operator
- RECY – Recycling/Landfill Monitoring Specialist
- RESP – Rehabilitation Specialist
- RMAC – MAC Representative – Regional
- RXM1 – Prescribed Fire Manager, Type 1
- RXM2 – Prescribed Fire Manager, Type 2
- SCR D – Security Guard
- SRT3 – Search and Rescue Technician, Type 3 (All Hazard)
- SWR1 – Swift Water Rescue Technician, Type 1
- SWR2 – Swift Water Rescue Technician, Type 2
- SWR3 – Swift Water Rescue Technician, Type 3
- SWR4 – Swift Water Rescue Technician, Type 4
- SWRL – Swift Water Rescue - Team Leader
- SWRM – Shower Manager
- TCSP – Telecommunications Specialist
- TOLC – Takeoff and Landing Coordinator
- VESP – Vegetation Specialist
- WEBM – Incident Webmaster
- WHMG – Warehouse Manager
- WLGS – Wildlife Group Supervisor
- WLLD – Wildlife Taskforce Leader
- WOBS – Weather Observer
- CALIFORNIA ONLY Category Catalog Items
 - California Only/CALFIRE with be removed from Catalog Item Names
 - Position Catalog Items to be inactivated
 - DEMI – Incinet, DMOB Unit Leader (California Only)
 - DMOI – Demobilization Unit Leader, Incinet (California Only)
 - DOZL – Dozer Leader (CALFIRE)
 - EDSI – Incinet Support Dispatcher (California Only)
 - EQTI – Incinet, Equipment Time Recorder (California Only)
 - INCE – Incinet Operator, Expanded (California Only)
 - INCR – Incinet Recorder (California Only)
 - ORDI – Incinet Ordering Manager (California Only)
 - PTRI – Personnel Time Recorder, Incinet (California Only)
 - RES1 – Rescue Systems 1 (California Only)
 - RES2 - Rescue Systems 2 (California Only)
 - RESI – Incinet Resource Unit Leader (California Only)
 - SCKI – Incinet Status/Check-In Recorder (California Only)
 - STLR – Strike Team Leader, Rescue Systems (California Only)
 - SWTL – Swift Water Ground Team Leader (California Only)
 - TRTS – Technical Rescue Team Member (California Only)
 - TSHM – Technical Specialist – Hazmat Reference (California Only)
 - USR1 – Urban Search and Rescue Technician, Type 1 (California Only)
 - USR2 – Urban Search and Rescue Technician, Type 2 (California Only)

- USR3 – Urban Search and Rescue Technician, Type 3 (California Only)
- USR4 – Urban Search and Rescue Technician, Type 4 (California Only)

Supply:

- Added Consumable Category and Items
 - Case of Sports Drink
 - Case of Water
 - Food Box
 - Freeze Dried Meals
 - Medical Supplies – Chapstick
 - Medical Supplies – Cloth, Medical Tape
 - Medical Supplies – Cold Compress
 - Medical Supplies – Cold Medicine
 - Medical Supplies – Foot Powder
 - Medical Supplies – Other Meds
 - Medical Supplies – Repellant (Insect/Animal)
 - Medical Supplies – Sunscreen
 - Pallet of Sports Drink
 - Pallet of Water
- Added the following Catalog Items to NON-NFES Supplies Category
 - Chainsaw Parts - 2-cycle Mix
 - Chainsaw Parts - Air Filters
 - Chainsaw Parts - Bar Oil
 - Chainsaw Parts – Chain
 - Chainsaw Parts - Other Parts
 - Chainsaw Parts - Round Files
 - Cleaning Supplies
 - Gaffers Tape
 - Radio Supplies – Antennae
 - Radio Supplies – Clamshell
 - Radio Supplies - Cloning Cable
 - Radio Supplies – Microphone
- Added the following Catalog Items to Service, Communications Category
 - Service - Cell on Wheels (COW)
 - Service - Satellite Service
 - Service - WIFI Hotspot
- Added the following Catalog Items to Service, Delivery Category
 - Service - Fire Retardant
- Added the following Catalog Items to Service, Miscellaneous Category
 - Service - Chainsaw Repair
 - Service - Fuel Removal
 - Service - Grease Removal
 - Service - Pump Repair
 - Service - Radio Operators (RADO)
 - Service - Road Barricades
 - Service - Road Signs
 - Service – Security
 - Service - Tire Repair/Replacement

- Service - Vehicle Damage/Repair
- Added the following Catalog Items to Service, Office Support Category
 - Service - Plotter Rental
- Added the following Catalog Items to Service, Sanitation Category
 - Service - Cleaning
- Catalog Items to be inactivated by Category – Catalog Item Name
 - Service, Fuel Delivery - Service - Fuel Delivery, Other (See Documentation)
 - Service, Miscellaneous - Service – Excavation
 - Service, Miscellaneous - Service - Mobile Mechanic
 - Service, Miscellaneous - Service - Road Grading
 - Service, Office Support - Service - Fax Machine Rental
 - Service, Office Support - Service - Office Equipment Other
 - Service, Sanitation - Service - Sanitation, Other