

Date: _____ Time: _____ E # _____

Incident Name: _____ Incident # _____

Company /
Contractor: _____ Equipment ID: _____

Agreement # _____ Equipment Make: _____

VIN/Serial # _____ Equipment Model: _____

Operator/Technician Name: _____

EQUIPMENT TYPE*(See below/agreement for specific Typing Standards)*☐**Type 1**☐**Type 2**☐**Type 3****MINIMUM EQUIPMENT REQUIREMENTS**

	<i>Not all inclusive; for additional clarification refer to the agreement (SF-1449 section D).</i>		Yes	No
1	Equipment VIN/serial # matches resource order (Schedule of Items)	D.6.3.1		
2	Check-in process completed	D.6.5.3		
3	Agreement: One complete copy	D.8		
4	Self-contained: Unit arrived fully operable within 2 hours of arrival at the incident, unless otherwise negotiated.	D.1		
5	Minimum 20' length x 7' wide: Excluding tongue, minimum 20' of unit is intended to include all of the space as usable space by the Government. Self-propelled units acceptable.	D.2.1.1		
6	Air Conditioning Unit(s): Self-contained, climate-controlled unit to maintain 70-75° F temperature in unit.	D.2.1.1		
7	Heating System: Sufficient to provide heating commensurate with the internal dimensions, no free-standing heaters <i>(heating system to maintain 70-75 °F temperature in the unit).</i>	D.2.1.1		
8	AC power source (generator): Adequate to provide sufficient power for all onboard systems.	D.2.1.1		
9	All necessary fuel and power.	D.2.1.1		
10	Uninterruptable Power Supply (UPS) and line conditioner system.	D.2.1.1		
11	Unit meets OSHA work environment requirements.	D.2.1.1		
12	Wheel Chocks: Two (2) sets minimum, <i>one set for each side of unit.</i>	D.2.1.1		
13	Trailer stabilizers: Required if unit is configured as a trailer.	D.2.1.1		
14	Internal Lighting: Sufficient to provide adequate light for nighttime operations.	D.2.1.1		
15	Outside Lighting: Sufficient to provide light for all entrance ways (two-way directional security light).	D.2.1.1		

16	Awning: <i>If one is provided it shall be a workable standard trailer awning. OPTIONAL</i>	D.2.1.1		
17	Windows: <i>If provided they shall provide for natural lighting and airflow. An undamaged screen will completely surround the window area for windows that can open. OPTIONAL</i>	D.2.1.1		
TYPE 1				
18.1	Computer Workstations with Windows based operating systems: 4 computers configured to accept Dynamic Host Configuration Protocol (DHCP) service for connectivity. All computers configurable for administrative rights for incident personnel.	D.2.1.1		
19.1	Workspace: Tables/chairs to accommodate an additional 2 workers, for a total of 6 workstations.			
20.1	Network: Computer workstations, printers and plotters shall be networked and expandable to an additional ten external workstations (i.e., 16-port router).			
21.1	Network cables and power strips.			
22.1	Minimum Connectivity speed: 100 Mbps, up to 1 Gbps			
23.1	System Administrator: Present for initial setup of systems and network and must be available as needed within 24 hours, to ensure functionality.			
24.1	Re-imaging or clone hard drive capability: Required for system failure.			
25.1	Daily backup capability (or redundancy of all data and products)			
26.1	DVD+/-CD RW writer: On each workstation/server			
27.1	ArcGIS 10.7.1 (or most current version) Full install with ArcEditor and ArcInfo functionality.			
28.1	ArcGIS extensions (most recent versions): ArcPress, Fire Incident Mapping Tool (FIMT), Spatial Analyst, 3D Analyst, Xtools, DNRGPS, Minn.DNR Garmin and Customized Style files for Incident Command System (ICS) symbology provided for ArcGIS.			
29.1	Microsoft Office Suite (or better). Office must include Word, Excel, Access, Power Point, and Front Page			
30.1	Photo editing software			
31.1	Color printer: One Capable of 11” x 17” prints, networked (not USB, i.e., HP 1220 or equivalent)			
32.1	Large format (E size) plotter (i.e., HP 1055CM, HP 5000, HP 800 or equivalent).			
33.1	Vendor arrived at the incident with the following supplies: <div><input type="checkbox"/> Large Format Plotter<ul style="list-style-type: none">2 full sets of ink20 rolls of paper (minimum of 5 rolls of 24 lbs. weight and 150’ long per roll)</div> <div><input type="checkbox"/> Color Printer<ul style="list-style-type: none">2 full sets of printer cartridges2 reams each of 8.5”x11” and 11”x17” paper (minimum of 30% recycled content)</div> <i>NOTE: The vendor and incident personnel will be responsible for taking inventory of existing plotter and printer supplies. It may be necessary to estimate ink levels in partially used cartridges.</i>			
34.1	White board: (minimum 2’ x 3’) with dry erase marker			
TYPE 2				

VIPR Fire Equipment Incident Compliance Inspection Checklist

GIS UNIT

18.2	Computer Workstations with Windows based operating systems: 2 computers configured to accept Dynamic Host Configuration Protocol (DHCP) service for connectivity. All computers configurable for administrative rights for incident personnel.	D.2.1.1		
19.2	Workspace: Tables/chairs to accommodate an additional 2 workers, for a total of 4 workstations.			
20.2	Network: Computer workstations, printers and plotters shall be networked and expandable to an additional ten external workstations (i.e., 16-port router).			
21.2	Network cables and power strips.			
22.2	Minimum Connectivity speed: 100 Mbps, up to 1 Gbps			
23.2	System Administrator: Present for initial setup of systems and network and must be available as needed within 24 hours, to ensure functionality.			
24.2	Re-imaging or clone hard drive capability: Required for system failure.			
25.2	Daily backup capability (or redundancy of all data and products)			
26.2	DVD+/-CD RW writer: On each workstation/server			
27.2	ArcGIS 10.7.1 (or most current version) Full install with ArcEditor and ArcInfo functionality.			
28.2	ArcGIS extensions (most recent versions): ArcPress, Fire Incident Mapping Tool (FIMT), Spatial Analyst, 3D Analyst, Xtools, DNRGPS, Minn.DNR Garmin and Customized Style files for Incident Command System (ICS) symbology provided for ArcGIS.			
29.2	Microsoft Office Suite (or better). Office must include Word, Excel, Access, Power Point, and Front Page			
30.2	Photo editing software			
31.2	Color printer: One Capable of 11” x 17” prints, networked (not USB, i.e., HP 1220 or equivalent)			
32.2	Large format (E size) plotter (i.e., HP 1055CM, HP 5000, HP 800 or equivalent).			
33.2	Vendor arrived at the incident with the following supplies: <div><input type="checkbox"/> Large Format Plotter<ul style="list-style-type: none">2 full sets of ink20 rolls of paper (minimum of 5 rolls of 24 lbs. weight and 150’ long per roll)</div> <div><input type="checkbox"/> Color Printer<ul style="list-style-type: none">2 full sets of printer cartridges2 reams each of 8.5”x11” and 11”x17” paper (minimum of 30% recycled content)</div> <i>NOTE: The vendor and incident personnel will be responsible for taking inventory of existing plotter and printer supplies. It may be necessary to estimate ink levels in partially used cartridges.</i>			
34.2	White board: (minimum 2’ x 3’) with dry erase marker.			
TYPE 3				
18.3	Workspace: Tables/chairs to accommodate a minimum of five (5) workers.	D.2.1.1		
19.3	White board: (minimum 2’ x 3’) with dry erase marker.			
20.3	Network cables and power strips.			
21.3	Ancillary network hardware: Such as Cat 5e cables.			

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GIS UNIT

22.3	Color printer: One Capable of 11" x 17" prints, networked (not USB, i.e., HP 1220 or equivalent)		
23.3	Large format (E size) plotter (i.e., HP 1055CM, HP 5000, HP 800 or equivalent).		
24.3	Network Switch or Router that meets the following specs: <ul style="list-style-type: none"> <input type="checkbox"/> Standards: Draft 802.11n, 802.11g, 802.11b, 802.3, 802.3u <input type="checkbox"/> Ports: Power, Internet, Ethernet <input type="checkbox"/> Buttons: Reset, Wi-Fi Protected Setup <input type="checkbox"/> LEDs: Ethernet (1-4), Wi-Fi Protected Setup, Wireless, Internet, Power <input type="checkbox"/> Cabling Type: CAT 5e <input type="checkbox"/> # of Antennas: 1 or 2 <input type="checkbox"/> Detachable (Y/N): No <input type="checkbox"/> RF Pwr (EIRP) in dBm: 14 dBm <input type="checkbox"/> UPnP able/cert: Able <input type="checkbox"/> Security Features: WEP, WPA, WPA2 xi. <input type="checkbox"/> Security Key Bits: 128-Bit, 256-Bit 		
25.3	Internet Capability (to establish a minimum level of service for satellite internet access and is for government use only) <ul style="list-style-type: none"> <input type="checkbox"/> KA & KU System Minimum bandwidth: 5Mbps download speed, 1Mbps upload speed <input type="checkbox"/> Wireless 802.11 n/ac router with DHCP enabled <ul style="list-style-type: none"> o Min. 4 LAN ports/ 1 WAN port o Browser Admin enabled o Admin username and password protected <input type="checkbox"/> Minimum 4 Port POE 10/100 unmanaged ethernet switch <input type="checkbox"/> Minimum 4 Port 100/1000 unmanaged ethernet switch 		
26.3	GIS Specialist (GISS): If required to provide one or more GIS Specialist(s), personnel will be trained in accordance with NWCG Wildland Fire Qualifications Systems Guide PMS 310-1 for this position.		

☐ Equipment meets agreement specifications ☐ Equipment does not meet agreement specifications

Inspector: _____ Date: _____
Print *Sign*

Operator: _____ Date: _____
Print *Sign*

☐ Contractor given the opportunity to correct noted deficiencies (***See Remarks***) ☐ Contactor successfully corrected noted deficiencies

Inspector: _____ Date: _____
Print *Sign*

REMARKS: (Note in detail any deficiencies, pertinent information, comments, etc.)