

# Logistics Unit Leaders/Technician Endorsement Analysis

**Analysis Workshop Date:** The workshop to analyze the seven current Logistics Unit Leader/Technician positions was held on February 4, 2022.

**Attendance:** Chris Alford (ILSC Chair), Zeph Cunningham (NIMSIC & NIMO Logistics), Barry Stearns (SME), Mark Morgan (SME), Mike Tuominen (SME), Ken Kehmna (NIMSIC Vice-Chair), Paul Hannemann (NIMSIC), Jeff Soule (NIMSIC), James Christian (FEMA), Deb Fleming (NWCG Coordinator-NIMSIC)

**End State:** Using the data gathered during Step 1 of the Analysis Process, analyze data (Step 2) to determine if endorsements are warranted for the SPUL, GSUL, FACL, FDUL, MEDL, COML, and COMT NWCG positions.

## Supply Unit Leader

*(The following data was gathered from the analysis)*

### Training

NWCG (1/2022)	NQS (6/2021)
ICS-100, Introduction to ICS (required at a lower level)	ICS-100, Introduction to ICS
ICS-200, ICS for Single Resources and Initial Action Incidents	ICS-200, ICS for Single Resources and Initial Action Incidents
ICS-300, Intermediate ICS for Expanding Incidents	ICS-300, Intermediate ICS for Expanding Incidents
IS-700, NIMS: An Introduction (required at a lower level)	IS-700, NIMS: An Introduction
IS-800, National Response Framework, An Introduction	IS-800, National Response Framework, An Introduction
	E/G/L 0191, Emergency Operations Center/ICS Interface
	E/L 0970, NIMS ICS All-Hazards Supply Unit Leader

### Experience

NWCG	NQS
ORDM and RCDM are prerequisites	Leadership experience in emergency management in subordinate position, including experience in ordering, receiving and inventorying resources, as well as managing incident logistics

### NWCG Task Book Elements

No W or RX tasks in NWCG SPUL PTB
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### Fitness Level

NWCG	NQS
None	Light

## Currency

NWCG	NQS
Assignment as a SPUL every 5 years (or other position that maintains currency)	Functioning in this position during a qualifying incident, planned event, exercise, drill, or simulation at least once every 5 years

## SPUL Endorsement Recommendation – Yes

Additional NWCG Requirements:
<ul style="list-style-type: none"> <li>Successful completion and certification of tasks #11, 12, 13, 16, 17, 18 in the NWCG Ordering Manager (ORDM) Position Task Book, 34, on an incident or in a simulated environment</li> </ul>
Rationale/Notes:
<ul style="list-style-type: none"> <li>Experience with the wildland fire ordering process (IROC) is critical to the success of SPUL</li> </ul>

## Ground Support Unit Leader

*(The following data was gathered from the analysis)*

## Training

NWCG (1/2022)	NQS (6/2021)
ICS-100, Introduction to ICS (required at a lower level)	ICS-100, Introduction to ICS
ICS-200, ICS for Single Resources and Initial Action Incidents (required at a lower level)	ICS-200, ICS for Single Resources and Initial Action Incidents
ICS-300, Intermediate ICS for Expanding Incidents	ICS-300, Intermediate ICS for Expanding Incidents
IS-700, NIMS: An Introduction (required at a lower level)	IS-700, NIMS: An Introduction
IS-800, National Response Framework, An Introduction	IS-800, National Response Framework, An Introduction
	E/G/L 0191, Emergency Operations Center/ICS Interface

## Experience

NWCG	NQS
EQPM is a prerequisite	Experience in incident management in subordinate position within the Logistics Section

## NWCG Task Book Elements

No W or RX tasks in NWCG GSUL PTB
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## Fitness Level

NWCG	NQS
None	Light

## Currency

NWCG	NQS
Assignment as a GSUL every 5 years (or other position that maintains currency)	Functioning in this position during a qualifying incident, planned event, exercise, drill, or simulation at least once every 5 years

## GSUL Endorsement Recommendation – Yes

<b>Additional NWCG Requirements:</b>
<ul style="list-style-type: none"> <li>NWCG and NQS positions are equivalent; no additional requirements necessary for endorsement</li> </ul>
<b>Rationale/Notes:</b>
<ul style="list-style-type: none"> <li></li> </ul>

## Facilities Unit Leader

*(The following data was gathered from the analysis)*

## Training

NWCG (1/2022)	NQS (6/2021)
ICS-100, Introduction to ICS (required at a lower level)	ICS-100, Introduction to ICS
ICS-200, ICS for Single Resources and Initial Action Incidents	ICS-200, ICS for Single Resources and Initial Action Incidents
ICS-300, Intermediate ICS for Expanding Incidents	ICS-300, Intermediate ICS for Expanding Incidents
IS-700, NIMS: An Introduction (required at a lower level)	IS-700, NIMS: An Introduction
IS-800, National Response Framework, An Introduction	IS-800, National Response Framework, An Introduction
	E/G/L 0191, Emergency Operations Center/ICS Interface
	E/L 0971, NIMS ICS All-Hazards Facilities Unit Leader

## Experience

NWCG	NQS
BCMG is a prerequisite	Leadership experience in emergency management in subordinate position, with emphasis in facilities management

## NWCG Task Book Elements

No W or RX tasks in NWCG FACL PTB
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## Fitness Level

NWCG	NQS
None	Light

## Currency

NWCG	NQS
Assignment as a FACL (or other position that maintains currency) every 5 years	Functioning in this position during a qualifying incident, planned event, exercise, drill, or simulation at least once every 5 years

## FACL Endorsement Recommendation – Yes

Additional NWCG Requirements:
<ul style="list-style-type: none"> <li>Successful completion and certification of position specific tasks (#34, 35, 36, 37, 38) in the NWCG Facilities Unit Leader (FACL) Position Task Book, PMS 311-34, on an incident or in a simulated environment</li> </ul>
Rationale/Notes:
<ul style="list-style-type: none"> <li>Experience in contract management (mobile shower contract &amp; land use agreements) is critical to the success of FACL</li> </ul>

## Food Unit Leader

*(The following data was gathered from the analysis)*

## Training

NWCG (1/2022)	NQS (6/2021)
ICS-100, Introduction to ICS	ICS-100, Introduction to ICS
ICS-200, ICS for Single Resources and Initial Action Incidents	ICS-200, ICS for Single Resources and Initial Action Incidents
ICS-300, Intermediate ICS for Expanding Incidents	ICS-300, Intermediate ICS for Expanding Incidents
IS-700, NIMS: An Introduction	IS-700, NIMS: An Introduction
IS-800, National Response Framework, An Introduction	IS-800, National Response Framework, An Introduction
	E/G/L 0191, Emergency Operations Center/ICS Interface
S-357, Food Unit Leader	

## Experience

NWCG	NQS
No prerequisite experience	Experience in feeding, or organizing the feeding of, large groups for multiple days, Experience in developing, coordinating, and evaluating integrated and comprehensive plans for food preparation, as well as coordinating the feeding of large groups, Experience in incident management in a subordinate position

## NWCG Task Book Elements

No W or RX tasks in NWCG FDUL PTB
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## Fitness Level

NWCG	NQS
None	Light

## Currency

NWCG	NQS
Assignment as a FDUL (or other position that maintains currency) every 5 years	Functioning in this position during a qualifying incident, planned event, exercise, drill, or simulation at least once every 5 years

## FDUL Endorsement Recommendation – No

Additional NWCG Requirements:
<ul style="list-style-type: none"> <li>• N/A</li> </ul>
Rationale/Notes:
<ul style="list-style-type: none"> <li>• No endorsement recommended due to the knowledge and experience required by a FDUL in managing the National Mobile Food Services contract</li> </ul>

## Medical Unit Leader

*(The following data was gathered from the analysis)*

## Training

NWCG (1/2022)	NQS (10/2021)
ICS-100, Introduction to ICS	ICS-100, Introduction to ICS
ICS-200, ICS for Single Resources and Initial Action Incidents	ICS-200, ICS for Single Resources and Initial Action Incidents
ICS-300, Intermediate ICS for Expanding Incidents	ICS-300, Intermediate ICS for Expanding Incidents
IS-700, NIMS: An Introduction	IS-700, NIMS: An Introduction
IS-800, National Response Framework, An Introduction	IS-800, National Response Framework, An Introduction
S-359, Medical Unit Leader	

## Experience

NWCG	NQS
Current certification as an EMT or equivalent	EMT or equivalent

## NWCG Task Book Elements

No W or RX tasks in NWCG MEDL PTB
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## Fitness Level

NWCG	NQS
None	Light

## Currency

NWCG	NQS
Assignment as a MEDL (or other position that maintains currency) every 5 years	Functioning in this position during a qualifying incident, planned event, exercise, drill, or simulation at least once every 5 years

# MEDL Endorsement Recommendation – Yes

<b>Additional NWCG Requirements</b>
<ul style="list-style-type: none"> <li>• S-359, Medical Unit Leader</li> <li>• Successful completion and certification of position specific tasks (#73-86) in the NWCG Medical Unit Leader (MEDL) Position Task Book, PMS-311-34, on a wildland fire incident.</li> </ul>
<b>Rationale/Notes:</b>
<ul style="list-style-type: none"> <li>• Training and experience in wildland fire and EMT state reciprocity are critical to the success of MEDL</li> </ul>

## Communications Unit Leader

*(The following data was gathered from the analysis)*

### Training

<b>NWCG (1/2022)</b>	<b>NQS (9/2017) – TYPE 1, 2, 3</b>
ICS-100, Introduction to ICS (required at a lower level)	ICS-100, Introduction to ICS (TYPE 3)
ICS-200, ICS for Single Resources and Initial Action Incidents (required at a lower level)	ICS-200, ICS for Single Resources and Initial Action Incidents (TYPE 3)
ICS-300, Intermediate ICS for Expanding Incidents	ICS-300, Intermediate ICS for Expanding Incidents (TYPE 3)
IS-700, NIMS: An Introduction (required at a lower level)	IS-700, NIMS: An Introduction (TYPE 3)
IS-800, National Response Framework, An Introduction	IS-800, National Response Framework, An Introduction
	ICS-400, Advanced ICS for General Staff-Complex Incidents (TYPE 2)
	E/G/L 0191, Emergency Operations Center/ICS Interface (TYPE 3)
	E/L 0969, Communications Unit Leader (TYPE 3)

### Experience

<b>NWCG</b>	<b>NQS</b>
COMT and INCM are prerequisites	<p>TYPE 3 – COMT and INCM are prerequisites; and Federal Communications Commission (FCC): General Radiotelephone Operator License (PG)</p> <p>TYPE 2 – Type 3 COML is a prerequisite</p> <p>TYPE 1 – Type 2 COML is a prerequisite; experience in managing operational mission-critical first responder communications or communications systems, including accountability for emergency communications policies and procedures; and satisfactory performance during an ICS assignment as a chief, director, supervisor, or leader</p>

### NWCG Task Book Elements

No W or RX tasks in NWCG COML PTB
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## Fitness Level

NWCG	NQS
None	Performs duties under moderate circumstances characterized by working consecutive 12-hour days under physical and emotional stress for sustained periods

## Currency

NWCG	NQS
Assignment as a COML (or other position that maintains currency) every 5 years	TYPE 2/3 – Functioning in this position during a qualifying incident, planned event, exercise, drill, or simulation at least once every 5 years TYPE 1 – Functioning in this position during an operational incident, exercise, drill, or simulation at least once every 3 years

## COML Endorsement Recommendation – No

<b>Additional NWCG Requirements:</b>
<ul style="list-style-type: none"> <li>• N/A</li> </ul>
<b>Rationale/Notes:</b>
<ul style="list-style-type: none"> <li>• No endorsement recommended due to the wildland fire knowledge and experience required of a COML</li> <li>• Will need to reevaluate when FEMA updates the Communications Unit Leader NQS qualifications</li> </ul>

## Incident Communications Technician

*(The following data was gathered from the analysis)*

## Training

NWCG (1/2022)	NQS (9/2017) – TYPE 1, 2, 3
ICS-100, Introduction to ICS	ICS-100, Introduction to ICS (TYPE 3)
IS-700, NIMS: An Introduction	IS-700, NIMS: An Introduction (TYPE 3)
RT-130, Annual Fireline Safety Refresher	
	Training in radio engineering, information systems, or similar field OR postsecondary technical education in communications or wireless equipment installation or similar field, including equivalent training received through military service (TYPE 1/2)

## Experience

NWCG	NQS
No prerequisite experience	Type 3 – Experience with LMR, operational mission-critical first responder communications, or communications systems Type 2 – Technical experience with LMR, operational mission-critical first responder communications, or communications systems Type 1 – Technical experience with LMR, operational mission-critical first responder communications, or communications systems management, including accountability for emergency communications policies and procedures

## NWCG Task Book Elements

No W or RX tasks in NWCG COML PTB
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## Fitness Level

NWCG	NQS
Light	Performs duties under moderate circumstances characterized by working consecutive 12-hour days under physical and emotional stress for sustained periods

## Currency

NWCG	NQS
Assignment as a COMT (or other position that maintains currency) every 5 years	TYPE 3 – Functioning in this position during a qualifying incident, planned event, exercise, drill, or simulation at least once every 5 years TYPE 1/2 – Functioning in this position during a operational incident, exercise, drill, or simulation at least once every 3 years

## COMT Endorsement Recommendation – No

<b>Additional NWCG Requirements:</b>
<ul style="list-style-type: none"> <li>• S-130, Firefighter Training*</li> <li>• S-190, Introduction to Wildland Fire Behavior*</li> <li>• L-180, Human Factors in the Wildland Fire Service*</li> <li>• S-258, Incident Communication Technician*</li> <li>• RT-130, Annual Fireline Safety Refresher</li> <li>• Successful completion and certification of the NWCG Incident Communications Technician (COMT) Position Task Book, PMS 311-96</li> </ul>
<b>Rationale/Notes:</b>
<ul style="list-style-type: none"> <li>• No endorsement recommended due to the wildland fire knowledge and experience required of a COMT. Many all-hazards COMTs work off existing systems in developed areas and don't building them from scratch. Most all-hazards COMTs set up comm plans and distribute radios that are working on an existing system.</li> <li>• Endorsement recommended if the NWCG COMT position requirements are upgraded to include S-130, S-190, L-180, and S-258.</li> </ul>



## **Additional NWCG Requirements:**

- \*To require S-130, S-190, L-180, and S-258 for all-hazards personnel, NWCG needs to require them for wildland fire personnel. The ILSC is putting a task team together to evaluate. Will need to reevaluate if the NWCG COMT qualifications are revised.

## **Summary:**

The analysis team determined that:

- SPUL, FACL, and MEDL – endorsement recommended. The endorsement will include additional NWCG requirements as identified above.
- GSUL – endorsement recommended. Since the position requirements are identical for both NQS and NWCG, no additional training or experience will be required.
- FDUL – no endorsement recommended due to the knowledge and experience required by a FDUL in managing the National Mobile Food Services contract.
- COML – no endorsement recommended due to the wildland fire knowledge and experience required of a COML.
- COMT – No endorsement recommended due to the wildland fire knowledge and experience required of a COMT. Endorsement recommended if the NWCG COMT position requirements are upgraded to include S-130, S-190, L-180, and S-258.  
\*To require S-130, S-190, L-180, and S-258 for all-hazards personnel, NWCG needs to require them for wildland fire personnel. The ILSC is putting a task team together to evaluate. Will need to reevaluate if the NWCG COMT qualifications are revised.

## **Approval:**

This recommendation was approved by:

- Incident Logistics Subcommittee on 3/11/2022
- Incident Medical Unit Subcommittee on 3/9/2022
- NIMS Integration Committee on 3/30/2022
- Incident and Position Standards Committee on 4/6/2022
- NWCG Executive Board on 4/20/2022