

Week 1 – Tue Mar 03

Cycle 2: Search / Support Basics

References

RVFRSO Search SOGs
NFPA 1407 (Search & RIC)
Agency TIC Use Guidelines

Training Objectives

- Demonstrate oriented search techniques using anchor points, walls, and tools.
- Perform victim drags, lifts, and team-based movement techniques safely.
- Operate a TIC to identify hazards, locate victims, and maintain team orientation.

Lesson Outline (1800–2100)

1800–1820 – Safety & Orientation

Search hazards, line management, visibility challenges, team communication.

1820–1850 – Classroom: Search Concepts

Oriented search, split search considerations, anchoring, room clearing sequence.

1850–1920 – TIC Fundamentals

Thermal layers, interpreting images, limitations, identifying victims vs. heat signatures.

1920–2045 – Practical Stations

Station 1: Oriented search with obstacles

Station 2: Victim drags/lifts

Station 3: TIC drills

2045–2100 – Debrief & Documentation

Evaluation

Search technique quality; TIC interpretation accuracy; safe victim movement.

Safety / Logistics

Control trip hazards; maintain spacing; emphasize comms.

Week 2 – Tue Mar 10

Cycle 2: Search / Support Basics

References

NFPA 1932 (Ladder Use & Maintenance)
RVFRSO Ladder SOGs

Training Objectives

- Identify ladder components, inspection points, and safety considerations.
- Perform basic one- and two-person ladder raises and carries.
- Position ladders for access, egress, and rescue operations per agency standards.

Lesson Outline (1800–2100)

1800–1820 – Safety Review

Overhead hazards, electrical clearance, footing, body mechanics.

1820–1850 – Ladder Identification & Inspection

Beams, rungs, halyard, pawls, wear indicators, heat damage.

1850–1930 – Ladder Carries & Throws

One-person raises, two-person raises, securing, repositioning, beam/flat raises.

1930–2045 – Practical Evolutions

Window access laddering; roof access laddering (no roof work).

2045–2100 – Debrief

Evaluation

Correct raise technique; ladder angle; safe repositioning.

Safety / Logistics

Spotters required; gloves mandatory.

Week 3 – Tue Mar 17

Cycle 2: Search / Support Basics

References

JC EMS Standing Orders: Trauma, Bleeding Control
TECC Basic Guidelines

Training Objectives

- Perform a structured trauma assessment.
- Apply bleeding control techniques including tourniquets and wound packing.
- Prioritize treatment and packaging for transport.

Lesson Outline (1800–2100)

1800–1830 – Trauma Review

MOI, primary vs secondary survey.

1830–1910 – Bleeding Control

Tourniquets, wound packing, pressure dressings.

1910–2045 – Scenario Stations

MVC, falls, penetrating trauma scenarios.

2045–2100 – Debrief

Evaluation

Assessment sequence; proper bleeding control technique.

Safety / Logistics

Use clean training supplies; avoid repetitive strain.

Week 4 – Tue Mar 24

Cycle 2: Search / Support Basics

References

UL FSRI Fire Behavior & Water Mapping Studies
RVFRSO Initial Fire Attack Procedures

Training Objectives

- Describe transitional attack and its impact on interior search.
- Apply water patterns correctly to cool without pushing fire.
- Coordinate nozzle and search operations under ICS.

Lesson Outline (1800–2100)

1800–1830 – Fire Behavior Review

Thermal layering, flow paths.

1830–1910 – Transitional Attack Concepts

Exterior water, timing, comms with interior crew.

1910–2045 – Hose & Water Application Drills

Hit-and-move, window cooling, flow/move.

2045–2100 – Debrief

Evaluation

Pattern selection; nozzle control.

Safety / Logistics

Monitor footing; slippery surfaces.

Week 5 – Tue Mar 31

Cycle 2: Search / Support Basics

References

RVFRSO Search SOGs

TIC Operating Procedures

Training Objectives

- Conduct defensive search when conditions limit entry.
- Use TIC to enhance hazard identification.
- Relay interior conditions effectively to command.

Lesson Outline (1800–2100)

1800–1820 – Safety & Scenario Framing

When defensive search is appropriate.

1820–1850 – Defensive Search Techniques

Window checks, VEIS considerations.

1850–1915 – TIC Application

Hazard ID and victim recognition.

1915–2045 – Search Drills

Limited access, TIC-aided hazard search.

2045–2100 – Debrief

Evaluation

Decision-making; technique safety; TIC accuracy.

Safety / Logistics

Glass hazards; maintain crew integrity.

Week 6 – Tue Apr 07

Cycle 2: Search / Support Basics

References

JC EMS Standing Orders: Burns & Airway
Cyanide Toxicity Treatment Guidelines

Training Objectives

- Assess thermal/inhalation burns.
- Perform safe patient movement and transfers.
- Identify cyanide toxicity and Cyanokit indications.

Lesson Outline (1800–2100)

1800–1830 – Burn Pathophysiology

Depth, TBSA, airway risk.

1830–1900 – Burn Care Review

Cooling, dressings, airway considerations.

1900–1945 – Victim Movement Skills

Interior to exterior moves, coordinated lifting.

1945–2045 – Cyanokit Focus

Signs of cyanide toxicity; administration steps.

2045–2100 – Debrief

Evaluation

Burn assessment; safe transfers; medication indications.

Safety / Logistics

Avoid repetitive strain; clean training area.

Week 7 – Tue Apr 14

Cycle 2: Search / Support Basics

References

NFPA 1001

UL FSRI Ventilation Studies

RVFRSO Ventilation SOGs

Training Objectives

- Explain ventilation fundamentals.
- Set up and operate PPA/PPV.
- Describe safe support operations for vertical ventilation.

Lesson Outline (1800–2100)

1800–1820 – Safety & Flow Path Basics

Hazards, fire behavior, construction.

1820–1850 – Positive Pressure Concepts

Door control, cone angle, exhaust openings.

1850–1930 – PPV/PPA Drills

Setup, troubleshooting, comms.

1930–2045 – Vertical Vent Support

Tool staging, ladder spotting (no roof ops).

2045–2100 – Debrief

Evaluation

Fan placement; timing; crew coordination.

Safety / Logistics

Control openings; monitor fire conditions.

Week 8 – Tue Apr 21

Cycle 2: Search / Support Basics

References

All Cycle 2 SOGs & Skill Sheets
ICS Communication Standards

Training Objectives

- Demonstrate competency in Cycle 2 skills.
- Follow ICS structure and comms plan.
- Integrate multiple skills (search, ladders, TIC, ventilation, EMS).

Lesson Outline (1800–2100)

1800–1830 – Drill Briefing

Assignments, safety, comms frequencies.

1830–1930 – Skill Refresh Rotations

Search, ladders, TIC, ventilation, EMS trauma/burn care.

1930–2045 – Integrated Scenarios

Team-based evolutions simulating drill conditions.

2045–2100 – Readiness Check

Evaluation

Skill readiness; communication discipline.

Safety / Logistics

Moderate intensity; hydrate; maintain tool discipline.

Week 9 – Sat Apr 25

Cycle 2: Search / Support Basics – Regional Drill

References

Regional SOGs
NFPA 1407 & 1561
JC EMS Triage Protocols

Training Objectives

- Operate within ICS during multi-company search operations.
- Perform offensive/defensive search techniques in real scenarios.
- Integrate EMS triage and victim movement into operations.

Drill Outline (0900–1300)

0900–0915 – Briefing

ICS roles, comms, safety.

0915–1030 – Rotational Stations

Search, ladders, TIC, ventilation, EMS triage.

1030–1230 – Full-Scale Evolutions

Interior ops, victim removal, comms with command.

1230–1300 – Hotwash

Evaluation

ICS integration; search quality; victim handling; comms clarity.

Safety / Logistics

Rehab early; air monitoring; accountability; manage trip hazards.