The FIRE Alert Field Guide

TechFitEx · How to read the Quant Radar — the watch-vs-act rule, the score thresholds, and a worked trade example. A FIRE alert is a printed engine trigger, **not a buy button**.

1. The 0–10 conviction scale

Every setup is scored 0–10 from multi-timeframe RSI confluence (1m / 5m / 15m), price structure vs VWAP, and volume. The score maps to three tiers:

Score	Tier	Meaning	Action
0–4	NOISE	No confluence	Ignore
5–6	WATCH	Structure forming	Observe only — no entries
7+	FIRE	Engine trigger printed	Prepare — not a blind order

2. The watch-vs-act rule

WATCH (5–6): observe. Structure is forming; no trigger, no entries.

FIRE (7+): prepare. A real trigger printed. Get ready — do not enter blindly.

HOOK CONFIRMS: act. Only when price confirms the bounce or fade does the plan apply — entry, stop, targets, sized to your risk. The hook is price confirming: an oversold bounce stops making lower lows and turns up; an overbought fade rolls over. Until then, a FIRE is geometry — evidence, not a trade.

3. Worked example — UNH overbought fade (Nov 13)

The setup	Value
Trigger	$407.93 (15:12 ET)
Session VWAP	$403.78
Extension	1.03% above fair value
Relative volume	2.27x
RSI 1m / 5m / 15m	78 / 87 / 72
Conviction	7.5 / 10 — FIRE

After the hook confirmed the fade, the execution plan applied:

The plan (post-fire)	Level	Note
Entry	$407.93	on the 1m close
Structural stop	$408.19	$0.26 / share risk
Target 1	$407.54	1.5R — liquidity pocket
Target 2	$407.28	2.5R — VWAP magnet

Historical worked example — values timestamped, not realtime. The plan only applied after the hook confirmed.

4. The risk math (R-multiples)

R = the distance from entry to stop (here $0.26/share). Target 1 = 1.5R ($0.39 reward); Target 2 = 2.5R ($0.65 reward). The asymmetry is the point: **wrong costs 26 cents a share; right pays 2.5x that.** Position sizing keeps that dollar risk constant regardless of share price.

Go deeper

Full guide + animated walkthrough: **techfitex.com/how-to-read-quant-radar-fire-alerts**. Live setups: **techfitex.com/quant-radar**. Methodology: **techfitex.com/research-methodology**. Get the weekly recap: **techfitex.com/start**.

Disclaimer: Educational content only — not personalized investment advice. TechFitEx LLC is an independent publisher, not a registered investment adviser. All investing involves risk including loss of principal; past performance does not guarantee future results. RSI: J. Welles Wilder, New Concepts in Technical Trading Systems (1978). © 2026 TechFitEx LLC.