

Moving Average Checklist

Signal Pilot Education Hub

Moving Average & Pentarch Trading Checklist

From Lesson 6: Moving Averages Aren't Support (Stop Buying the Touch)

Use this checklist to trade with multi-timeframe EMA alignment and Pentarch Pilot Line 5-event system.



Pre-Trade: Multi-Timeframe Alignment

- [] **HTF (Higher Timeframe): Trend Direction**
- Timeframe: Daily (for swing) or Weekly (for position)
- Check: Price above Daily 21 EMA = uptrend bias (longs only)
- Check: Price below Daily 21 EMA = downtrend bias (shorts only)
- Check: Price chopping through EMA = range (wait for clarity)

- [] **MTF (Medium Timeframe): Structure Confirmation**

- Timeframe: 4H (for swing) or Daily (for position)
- Identify swing structure and entry zones
- Look for confluence with swept lows/highs (Janus)

- [] **LTF (Lower Timeframe): Execution Timing**

- Timeframe: 15min or 1H
- Pinpoint specific entry after HTF and MTF align
- Wait for LTF reversal candle or sweep confirmation

- [] **Require 2/3 or 3/3 alignment**

- Ideally 3/3 alignment (all timeframes agree)
 - Minimum 2/3 (with strong confluence)
 - If 1/3 or mixed = SKIP TRADE
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Entry Criteria (All Must Be Met)

- [] Multi-timeframe alignment (minimum 2/3, ideally 3/3)

- [] Pentarch event confirmation:

- **TD (Trend Definition):** Price crosses EMA (watch for IGN next, don't enter yet)

- **IGN (Ignition):** Price accelerates away from EMA (ENTRY SIGNAL)

- **RUN (Run):** Sustained move without retest (hold position, trail stops)

- **Avoid EXT (Extension):** Price very far from EMA (overextended, wait for pullback)

- [] Structural confirmation (Janus Atlas sweep or breakout)

- [] Volume confirmation (Plutus Flow delta aligned)

- [] Volume Oracle regime = trending (not ranging or volatile)
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Trade Execution

Entry:

- [] Enter on IGN event (price accelerating away from EMA with momentum)
- [] Entry price: \$_
- [] Pentarch event at entry: _ (TD / IGN / RUN)
- [] Timeframe alignment: _ / 3 (HTF / MTF / LTF)

Stop Loss:

- [] Initial stop: Below/above EMA or swing structure (not arbitrary %)
- [] During RUN event: Trail stop to previous swing low/high
- [] Stop price: \$_
- [] Position size: _ (based on stop distance)

Take Profit:

- [] Target 1 (1.5R): \$_
 - [] Target 2 (2.5R): \$_
 - [] Trailing: Use Pentarch events (RUN = hold, EXT = take partials, BRK = exit all)
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Invalidation Criteria (Exit Immediately)

- [] BRK event (price crosses back through EMA = trend failure)
 - [] Multi-timeframe alignment breaks (HTF trend reverses)
 - [] EMA angle flattens (momentum dying)
 - [] No IGN event after TD (just a fake cross, no follow-through)
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Post-Trade Review

Timeframe alignment accuracy:

- Did 2/3 or 3/3 alignment hold throughout trade? _____

Pentarch event effectiveness:

- Which event gave the best entry (TD/IGN/RUN)? _____

Stop management:

- Did trailing stops based on Pentarch work? _____

Lessons learned:

- _____

Win/Loss: _ R-multiple: _

Remember:

- EMAs describe trend, don't predict reversals
- Multi-timeframe alignment = high probability (HTF + MTF + LTF)
- Enter on IGN event (acceleration), hold through RUN, exit on BRK
- Golden Cross lags 20-30% (use Pentarch IGN instead)
- Stop below EMA, not at arbitrary % (let structure guide placement)
- Trail stops during RUN event (don't exit just because "it moved")

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