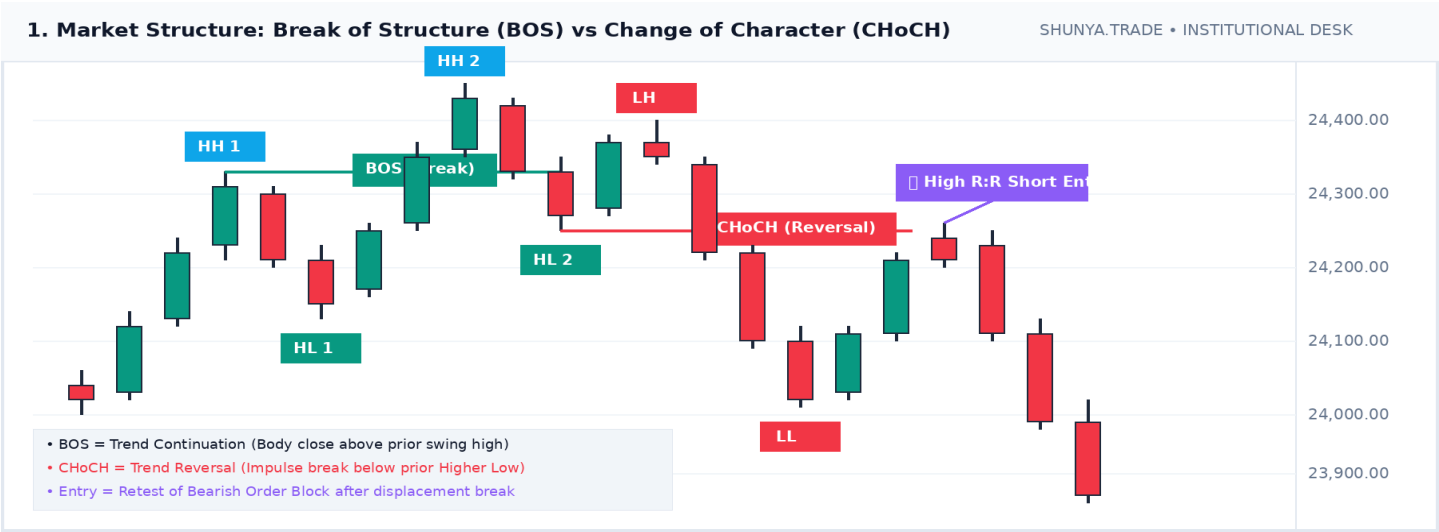


Smart Money Concepts (SMC) Visual Candlestick
Cheat Sheet

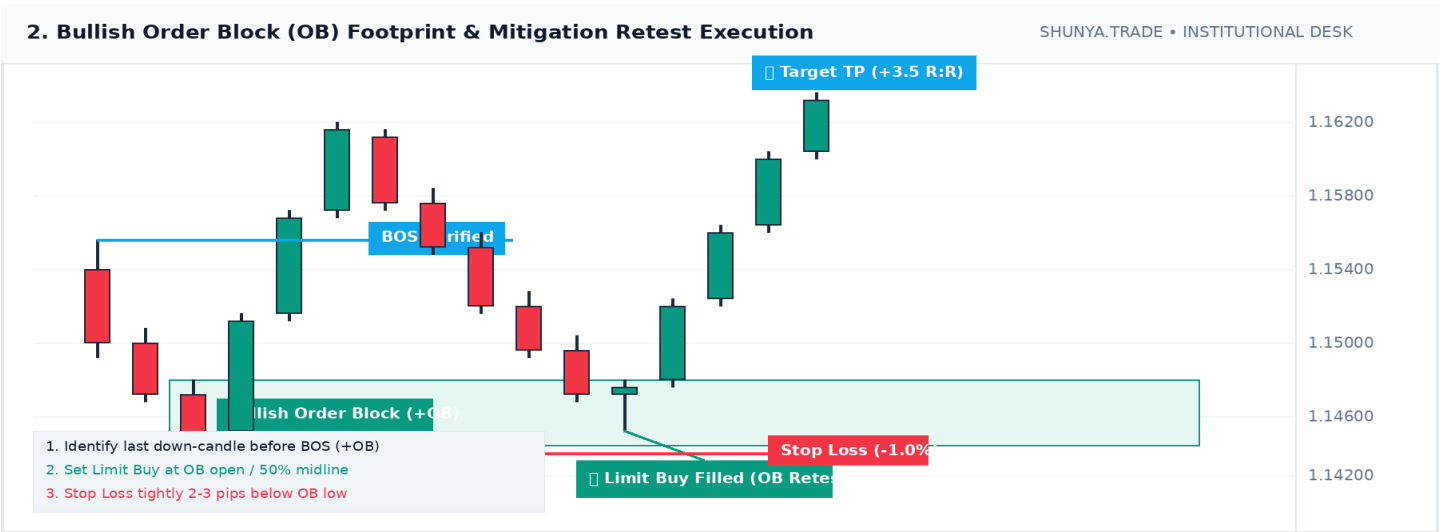
<https://shunya.trade/smc-kb>

1. Market Structure: Break of Structure (BOS) vs Change of Character (CHoCH)



Pattern	Anatomical Criteria (Candle Action)	Institutional Execution Rule
BOS Continuation	Candle body closes beyond prior Higher High (uptrend) or Lower Low (downtrend).	Confirms trend continuation. Look for pullback entries into newly formed discount/premium Order Blocks.
CHoCH Reversal	Impulse candle aggressively breaks and body-closes beyond the previous Higher Low (HL2).	Signals structural trend reversal. Await pullback to Bearish Order Block / FVG to enter short.

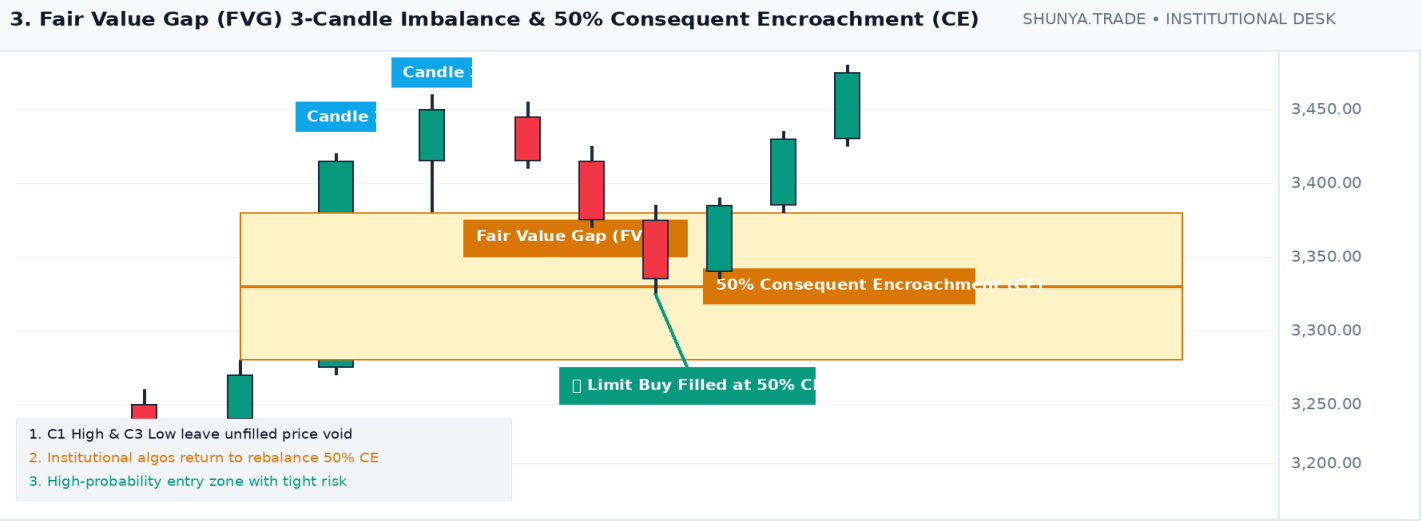
2. Bullish & Bearish Order Blocks (OB) & Mitigation Retest



OB Type	Footprint Identification	Order Entry & Invalidation
Bullish OB +OB Demand	The last down-close candle before an explosive multi-candle rally that breaks structure (BOS).	Place Limit Buy at OB open / 50% midpoint. Stop-loss 2-3 pips below OB low. Target prior swing high.

Part 2: Fair Value Gaps (FVG) & Liquidity Sweeps

3. Fair Value Gap (FVG) 3-Candle Imbalance & 50% Consequent Encroachment (CE)



FVG Phase	Candlestick Anatomy	Institutional Reaction Zone
Imbalance Price Void	Candle 1 wick high and Candle 3 wick low do NOT touch, creating an open void across Candle 2 body.	Algorithms re-visit to balance liquidity. Set Limit Order at 50% CE Midline of the void.

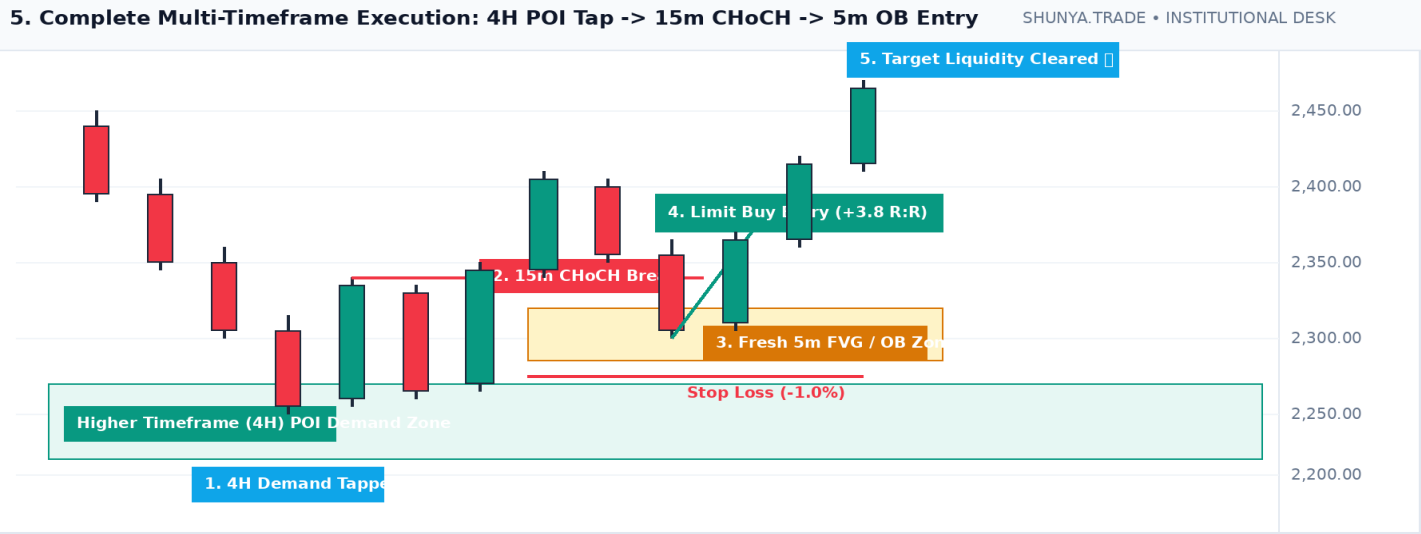
4. Liquidity Pools: Equal Highs (EQH) Stop Hunt & Swing Failure Pattern (SFP)



Liquidity Type	Retail Bait Setup	Smart Money Trap & Reversal
EQH / EQL Double Tops/Bottoms	Retail places stop-losses (buy stops) directly above double tops expecting resistance.	Institutions spike price past EQH to absorb buy stops (Liquidity Sweep), then dump price downwards.

Part 3: 6-Step Multi-Timeframe Execution & Mathematical Geometry

5. The 6-Step Multi-Timeframe Setup: 4H POI Tap → 15m CHoCH → 5m OB Entry



Step	Timeframe	Actionable Objective	Execution Rules
1. Macro Bias	Daily / 4H	Identify HTF BOS direction and 50% Equilibrium Premium/Discount boundary.	Only BUY in Discount (<50%). Only SELL in Premium (>50%).
2. HTF POI	4H / 1H	Mark unmitigated Order Blocks with displacement imbalances (FVGs).	Must be the origin candle that broke prior HTF structure.
3. Confirmation	15m / 5m	Wait for price to tap HTF POI, then observe LTF CHoCH shift.	CHoCH must display displacement (strong candle body close + fresh FVG).
4. Entry Trigger	5m / 1m	Set Limit Order at the newly created 5m OB or 50% FVG midline.	Stop-Loss placed 2-3 pips beyond structural swing extreme.
5. Targets	Execution	Target opposing liquidity pools (Major swing highs/lows, unmitigated opposing OBs).	Minimum 1:3.0 Risk-to-Reward Ratio. Move stop to BE at TP1.
50% Equilibrium: Equilibrium = (High + Low) / 2 • Buy: Price < 50% (Discount) • Sell: Price > 50% (Premium)		50% FVG Midline (CE): CE = (Candle 1 Wick + Candle 3 Wick) / 2 • Limit entry for institutional rebalancing	Risk/Reward Formula: R:R = (Target - Entry) / (Entry - Stop) • Mandatory Minimum: 1:3.0 R:R