

SSL Algorithm Specifics:

Indicators:

ATR 14

Baseline = LWMA

C1 = SSL

C2 = QQE and Multi Sync Index [Jas Wu]

Vol = Candle Volatility Index [Jas Wu]

Exit = QQE

General Set up conditions:

- 1) Daily Timeframe - 20 minutes before candle closes
- 2) No NAFX news expected for next 24 hours
- 3) \$EVZ is above 7
- 4) Current price above baseline – only take long positions
- 5) Current price below baseline – only take short positions

Entry rules:

Longs:

- 1) C1 Signal Long
 - a. Fresh C1 buy signal within 2 candles (candle shift 0 or 1) – SSL is green for buy
 - b. AND... Current price is above the baseline and no more than 1*ATR above
 - c. AND... QQE is above level 50
 - d. AND... Multi Sync Index is above 0
 - e. AND... Candle Volatility Index is valid – Bar is above MA line
- 2) Baseline cross Long
 - a. Current price crosses up over the baseline
 - b. AND... C1 is already giving a buy signal within 7 candles
 - c. AND... QQE is above level 50
 - d. AND... Multi Sync Index is above 0
 - e. AND... Candle Volatility Index is valid – Bar is above MA line
- 3) Continuation trade – Exit flip Long
 - a. Current price is still above the baseline and **has not crossed over the baseline** between trades
 - b. Previous long trade has ended due to exit indicator - QQE

- c. Exit indicator QQE flips back to buy signal
- d. AND... C1 SSL is still green
- e. AND... Multi Sync Index is above 0
- f. 1 ATR rule and volume do not apply for continuation trades

4) Continuation trade - new C1 signal Long

- a. Current price is still above the baseline and **has not crossed over the baseline** between trades
- b. Previous long trade has ended due to C1 flip
- c. C1 SSL flips back and gives another fresh buy signal
- d. AND... Multi Sync Index is above 0
- e. 1 ATR rule and volume do not apply for continuation trades

Shorts:

5) C1 Signal Short

- a. Fresh C1 sell signal within 2 candles (candle shift 0 or 1) – SSL is red for sell
- b. AND... **Current price** is below the baseline and no more than 1*ATR below
- c. AND... QQE is below level 50
- d. AND... Multi Sync Index is above 0
- e. AND... Candle Volatility Index is valid – Bar is above MA line

6) Baseline cross Short

- a. **Current price** crosses down over the baseline
- b. AND... C1 is already giving a sell signal within 7 candles
- c. AND... QQE is below level 50
- d. AND... Multi Sync Index is above 0
- e. AND... Candle Volatility Index is valid – Bar is above MA line

7) Continuation trade – Exit flip Short

- a. Current price is still below the baseline and **has not crossed over the baseline** between trades
- b. Previous short trade has ended due to exit indicator - QQE
- c. Exit indicator QQE flips back to sell signal
- d. AND... C1 SSL is still red
- e. AND... Multi Sync Index is above 0
- f. 1 ATR rule and volume do not apply for continuation trades

8) Continuation trade - new C1 signal Short

- a. Current price is still below the baseline and **has not crossed over the baseline** between trades
- b. Previous long trade has ended due to C1 flip
- c. C1 SSL flips back and gives another fresh sell signal
- d. AND... Multi Sync Index is above 0
- e. 1 ATR rule and volume do not apply for continuation trades

Exit rules:

- 1) Exit indicator triggers – QQE – Exit when Buffer 0 (top color line, blue) crosses Buffer 1 (second color line, white dots), ignore Buffer 2 and 50 level
- 2) OR... C1 SSL flips
- 3) OR... C2 Multi Sync Index flips
- 4) OR... Price **closes** on the opposite side of the baseline
- 5) OR... Stop Loss is hit

Trade Management:

- 1) Enter 2 trades – lot size = 1% of account equity each
 - a. First: SL = $1.5 * ATR$, TP = $1 * ATR$
 - b. Second: SL = $1.5 * ATR$, no TP (will rely on Exit rules)
 - i. Move SL on second trade to break even after first trade hits TP
 - ii. Trail SL on second trade by $1.5 * ATR$
 - iii. Exit according to Exit rules
- 2) Only check trades once/day
- 3) Don't overextend on one currency – no more than 1-2 trades on each at the same time