HMA Trade Rules

The basic concept is to use a trend following method. When the trend isn't apparent or when the market is ranging employ hedging to be positioned on the right side of the market. Hedging acts as loss evasion and market siding. As per on the break out of a ranging market you should have orders positioned on the right side of the market. Because this system uses 3 open trades. On a break out you should have 2 orders on the right side of the market.

Order entry.
Long and short entries are entered based on slope direction on open of the new bar.
On bar open if HMA slope is + go long
On bar open if HMA slope is - go short

A long order can only be followed by a short order.
A short order can only be followed by a long order.

Exits:
This system has 4 types of exits.

ATR configured stop loss. - On single trades where there is only one open positions a trailing stop is used. The value of the trailing stop is configured by doubling the high value of a 50 period ATR from the high point over the last 100 bars.

HMA Reversal Exit - On single trades when HMA slope changes if only one order is open and in profit take profit and exit the trade.

Order rotation - When 3 or more trades are open for every new trade signal the first trade that was placed gets closed out regardless of profit or loss. For example when the signal comes to place the 4th trade the

first trade is closed. Thus closing out the smallest position first. On the fifth trade the second position will be closed. This is a risk evasion tactic used to accept loss on smaller positions in extended ranging markets without over stressing base margin while waiting on the breakout.

HMA reversal hedge limit up. When holding more than one open order if the HMA triggers a new trade and the open hedged positions are in profit exit all open positions. Meaning the open profit is greater than the open loss close all positions before opening the next order.

Money management
Order lot seizing works in multiples of the original open order.
Standard mode lot size ordering. The only issue is on the 4th order as it stops progressing the order size. The hedge slows down. It will pick back up to pace after a 5th order is placed but generally we are looking for moves of over 100 pips so this shouldn't be much of an issue.
1, 2, 3, 3, 3, 3, 3

For a 5 trade sequence starting long
Trade 1 Long lot size: 1
Trade 2 Short lot size: 2
Trade 3 Long lot size: 3
Trade 4 Short lot size: 3
Trade 5 Long lot size: 3

For a 5 trade sequence starting long where the starting lot size is 2
I'm adding this example just for a reference of how the lot sizes should be multiples of the opening position.
Trade 1 Long lot size: 2
Trade 2 Short lot size: 4
Trade 3 Long lot size: 6
Trade 4 Short lot size: 6
Trade 5 Long lot size: 6

Agressive mode lot size ordering.
1, 2, 3, 4, 5, 6, 7, 8, 9

So for a 5 trade sequence starting long
Trade 1 Long lot size:1
Trade 2 Short lot size:2
Trade 3 Long lot size: 3
Trade 4 Short lot size:4
Trade 5 Long lot size: 5

This sequence will give a constant rate of pace of 50% meaning after the order is placed. For each one pip moved in the positive direction of the open positions a value of 1 pip willl be gained while neutralizing the loss. To maintain the integrity of the rate of pace a 3 order rotation of the orders will be used.

HULL RAWKS!!!
ZERO AGRESSION

Order entery prices and direction and lot size	EXIT	Profit/Loss pips times lots.	
1: 2.4367 Long 1 Lot	1: 2.4340	1: -27	SET TOTAL 34
2: 2.4339 Short 2 Lots	2: 2.4280	2: +118	
3: 2.4368 Long 3 Lots	3: 2.4280	3: -264	
4: 2.4349 Short 3 Lots	4: 2.4280	4: +207	
5: 2.4284 Long 1 Lot	5: 2.4293	5: +9	SET TOTAL 54
6: 2.4275 Short 2 Lots	6: 2.4293	6: -90	
7: 2.4248 Long 3 Lots	7: 2.4293	7: +135	
8: 2.4284 Short 1 Lot	8: 2.4226	8: +58	
9: 2.4218 Long 1 Lot	9: 2.4317	9: +99	SET TOTAL 77
10: 2.4210 Short 2 Lots	10: 2.4317	10: -214	
11: 2.4253 Long 3 Lots	11: 2.4317	11: +192	
12: 2.4311 Short 1 Lot	12: 2.4408	12: -97	SET TOTAL 102
13: 2.4360 Long 2 Lots	13: 2.4527	13: +334	
14: 2.4368 Short 3 Lot	14: 2.4527	14: -477	
15: 2.4413 Long 3 Lots	15: 2.4527	15: +342	GRAND TOTAL +325

HULL RAWKS!!!
SLIGHT AGRESSION

Order entry prices and direction and lot size	EXIT	Profit/Loss pips times lots.	
1: 2.4367 Long 1 Lot	1: 2.4340	1: -27	SET TOTAL 103
2: 2.4339 Short 2 Lots	2: 2.4280	2: +118	
3: 2.4368 Long 3 Lots	3: 2.4280	3: -264	
4: 2.4349 Short 4 Lots	4: 2.4280	4: +276	
5: 2.4284 Long 1 Lot	5: 2.4293	5: +9	SET TOTAL 54
6: 2.4275 Short 2 Lots	6: 2.4293	6: -90	
7: 2.4248 Long 3 Lots	7: 2.4293	7: +135	
8: 2.4284 Short 1 Lot	8: 2.4226	8: +58	
9: 2.4218 Long 1 Lot	9: 2.4317	9: +99	SET TOTAL 77
10: 2.4210 Short 2 Lots	10: 2.4317	10: -214	
11: 2.4253 Long 3 Lots	11: 2.4317	11: +192	
12: 2.4311 Short 1 Lot	12: 2.4408	12: -97	SET TOTAL 216
13: 2.4360 Long 2 Lots	13: 2.4527	13: +334	
14: 2.4368 Short 3 Lot	14: 2.4527	14: -477	
15: 2.4413 Long 4 Lots	15: 2.4527	15: +456	GRAND TOTAL +508