# **Time Frame = 1 MINUTE**

# **Buy and Sell Side Requirements**

# **BUY SIDE REQUIREMENTS**

# **Entry Conditions**

# **Primary Entry Signal:**

# RSI ≤ 33 (Oversold condition)

# First order placement is triggered automatically when this condition is met

# **Secondary Entry Signal (Martingale/Grid):**

# Last BUY price is lower than current price by minimum 5 points (configurable distance)

# RSI must be < 75 (not overbought) to allow additional BUY orders

# Maximum 20 orders (configurable) can be placed in a single BUY cluster

# **Order Placement & Execution**

| **Parameter** | **Value** | **Notes** |
| --- | --- | --- |
| **Price Reference** | ASK | Entry price uses the Ask price |
| **Initial Take Profit** | 5 points above entry | Entry Price + 5 points |
| **Initial Stop Loss** | 100 points below entry | Entry Price - 100 points |
| **Order Distance** | 5 points (configurable) | Distance between consecutive buy orders |
| **Maximum Orders** | 20 (configurable) | Max buy orders in one cluster |
| **Lot Size Progression** | Escalates per order | Each order has incrementally larger lot size |

# **Trailing Take Profit Logic (BUY)**

# **Trigger Condition:**

# When price reaches 4 points away from Take Profit

# Example: If TP = 4505, trigger when price reaches 4504

# **Trailing Mechanism:**

# Increase TP by 5 points (configurable)

# Move SL UP to lock profits (SL = Current Price - 1 point, configurable as 4 points based on scenario)

# Continue trailing until Trailing SL is hit

# **Example (Order placed at 4500):**

# Initial: Entry = 4500, TP = 4505, SL = 4400

# When Price = 4504: TP becomes 4510, SL becomes 4503

# When Price = 4509: TP becomes 4515, SL becomes 4508

# Continue until SL is hit or price retraces

# **Multi-Order Unified TP/SL Management**

# **Scenario 2 Requirement (Second Order at 4495):**

# Order 1: Entry = 4500, Lot = 0.01

# Order 2: Entry = 4495, Lot = 0.02

# **Unified TP**: Both orders must have the SAME take profit level

# **Unified SL**: Both orders must have the SAME stop loss level

# When price reaches 4499, both Order 1 AND Order 2 TP adjusts to 4505

# SL for both adjusts to 4498

# **Key Requirement**: All orders in the same BUY cluster share ONE common TP and ONE common SL that updates dynamically

# **Scenario-Based Requirements**

# **Scenario 1 (First Order):**

# Entry Price = 4500, Lot = 0.01

# TP = 4505, SL = 4400

# Trailing starts when price reaches 4504

# **Scenario 2 (Second Order - Price dropped 5 points):**

# New Entry Price = 4495, Lot = 0.02

# BOTH orders unified TP = 4500 (initial from scenario 1)

# BOTH orders unified SL = 4395

# When price reaches 4499: Unified TP → 4505, Unified SL → 4498

# **Scenario 3 (Third Order - Price dropped 10 points):**

# New Entry Price = 4490, Lot = 0.03

# TP for Order 1, 2, AND 3 = 4497

# SL for Order 1, 2, AND 3 = 4390

# Continue unified trailing until SL hit

# **SELL SIDE REQUIREMENTS**

# **Entry Conditions**

# **Primary Entry Signal:**

# RSI ≥ 78 (Overbought condition)

# First order placement is triggered automatically when this condition is met

# **Secondary Entry Signal (Martingale/Grid):**

# Last SELL price is higher than current price by minimum 5 points (configurable distance)

# RSI must be > 35 (not oversold) to allow additional SELL orders

# Maximum 20 orders (configurable) can be placed in a single SELL cluster

# **Order Placement & Execution**

| **Parameter** | **Value** | **Notes** |
| --- | --- | --- |
| **Price Reference** | BID | Entry price uses the Bid price |
| **Initial Take Profit** | 5 points below entry | Entry Price - 5 points |
| **Initial Stop Loss** | 100 points above entry | Entry Price + 100 points |
| **Order Distance** | 5 points (configurable) | Distance between consecutive sell orders |
| **Maximum Orders** | 20 (configurable) | Max sell orders in one cluster |
| **Lot Size Progression** | Escalates per order | Each order has incrementally larger lot size |

# **Trailing Take Profit Logic (SELL)**

# **Trigger Condition:**

# When price reaches 4 points away from Take Profit

# Example: If TP = 4495, trigger when price reaches 4496

# **Trailing Mechanism:**

# Decrease TP by 5 points (configurable)

# Move SL DOWN to lock profits (SL = Current Price + 1 point, configurable as 4 points based on scenario)

# Continue trailing until Trailing SL is hit

# **Example (Order placed at 4500):**

# Initial: Entry = 4500, TP = 4495, SL = 4600

# When Price = 4496: TP becomes 4490, SL becomes 4497

# When Price = 4491: TP becomes 4485, SL becomes 4492

# Continue until SL is hit or price retraces

# **Multi-Order Unified TP/SL Management**

# **Scenario 2 Requirement (Second Order at 4505):**

# Order 1: Entry = 4500, Lot = 0.01

# Order 2: Entry = 4505, Lot = 0.02

# **Unified TP**: Both orders must have the SAME take profit level

# **Unified SL**: Both orders must have the SAME stop loss level

# When price reaches 4501, both Order 1 AND Order 2 TP adjust to 4495

# SL for both adjusts to 4502

# **Key Requirement**: All orders in the same SELL cluster share ONE common TP and ONE common SL that updates dynamically

# **Scenario-Based Requirements**

# **Scenario 1 (First Order):**

# Entry Price = 4500, Lot = 0.01

# TP = 4495, SL = 4600

# Trailing starts when price reaches 4496

# **Scenario 2 (Second Order - Price rose 5 points):**

# New Entry Price = 4505, Lot = 0.02

# BOTH orders unified TP = 4500 (initial from scenario 1)

# BOTH orders unified SL = 4605

# When price reaches 4501: Unified TP → 4495, Unified SL → 4502

# **Scenario 3 (Third Order - Price rose 10 points):**

# New Entry Price = 4510, Lot = 0.03

# TP for Order 1, 2, AND 3 = 4503

# SL for Order 1, 2, AND 3 = 4610

# Continue unified trailing until SL hit

# **UNIFIED CONFIGURABLE PARAMETERS**

| **Parameter** | **Default** | **Type** | **Applies To** |
| --- | --- | --- | --- |
| **Max\_Open\_Orders** | 20 | Integer | BUY + SELL |
| **Order\_Distance\_Points** | 5 | Double | BUY + SELL |
| **Initial\_TP\_Points** | 5 | Double | BUY + SELL |
| **Initial\_SL\_Points** | 100 | Double | BUY + SELL |
| **Trailing\_TP\_Trigger\_Points** | 4 | Double | BUY + SELL |
| **Trailing\_TP\_Step\_Points** | 5 | Double | BUY + SELL |
| **RSI\_Overbought** | 78 | Double | SELL trigger |
| **RSI\_Oversold** | 32 | Double | BUY trigger |
| **New Filters** | On | Character | BUY + SELL |

# **CRITICAL OPERATIONAL REQUIREMENTS**

# **BUY Cluster Behaviour**

# ✅ Automatically place 1st order when RSI ≤ 32

# ✅ Place subsequent orders when price drops by 5 points (configurable)

# ✅ All orders in cluster share unified TP/SL

# ✅ Update unified TP/SL dynamically as price approaches target

# ✅ Continue until all orders hit unified SL (loss) or unified TP (profit)

# **SELL Cluster Behaviour**

# ✅ Automatically place 1st order when RSI ≥ 78

# ✅ Place subsequent orders when price rises by 5 points (configurable)

# ✅ All orders in cluster share unified TP/SL

# ✅ Update unified TP/SL dynamically as price approaches target

# ✅ Continue until all orders hit unified SL (loss) or unified TP (profit)

# **Trailing Mechanism**

# **BUY**: TP increases (UP), SL increases (UP) to follow price

# **SELL**: TP decreases (DOWN), SL decreases (DOWN) to follow price

# Triggered when price is within 4 points of current TP

# Step increment: 5 points per trailing move till first 3 orders and next should change accordingly

# **Risk Management**

# ✅ Maximum orders per cluster: 20 (configurable)

# ✅ Order spacing: 5 points minimum (configurable)

# ✅ Single SL/TP for entire cluster (not per-order)

# ✅ All orders close together when cluster SL or TP is hit

# **Key Requirement: News Filters should be enabled**

# website for reference = https://nfs.faireconomy.media/ / https://nfs.faireconomy.media/ some best site you can suggest

# When the High and Low Impact news is present trading should be stopped before and after 30mins

# High Impact new should be displayed in Red colour with time in Horizonal line

# Medium impact new should be displayed in Yellow colour with time in Horizonal line

**Key Requirement: Different Set File need to be prepared with Lot size configurations, Trailing and Trailing Profits according to Lot sizes**

- Low: 0.01, 0.02, 0.03, 0.04 and so on

- Medium: 0.03, 0.06, 0.09, 0.12.

- High: 0.05, 0.1, 0.15, 0.20 and so on

- Very High: 0.07, 0.14, 0.21, 0.28. and so on

- Ultra = 0.1, 0.2, 0.3, 0.4, 0.5 and so on

- Extreme = 0.3, 0.6 , 0.9, 0.12 and so on

- Supersize = 0.5, 1, 1.5, 2, and so on