Additional information and flow chart

How is our order signal triggered

Detect new trend

New Trend Signal

New Trend Signal (NTS)

Name: MACD 1

Once a new trend is detected (conditions are met), it will send a signal."If the entry checkpoint (ECCP) is set for MACD 2 or MACD 2 & 3, a new trade alert will sent to the backend if conditions are met

Entry Check Point

Entry confirmation check point (ECCP)

Name: MACD 2, MACD 3

Once the ECCP conditions are met, it will send an order signal to our backend to trigger a new order.

2nd, 3rd, 4th, signal

2nd Signal, 3rd Signal, 4th Signal trigger setting (refer to the document we sent earlier)

2nd Signal, 3rd Signal, 4th Signal entry direction has to follow the MACD 1's trend direction

Alert creation Selection

1) Long - 1st Signal

2) Short - 1st Signal

3) Long - 2nd Signal

4) Short - 2nd Signal

5) Long - 3rd Signal

6) Short - 3rd Signal

7) Long - 4th Signal

8) Short - 4th Signal

9) Long - 5th Signal

10) Short - 5th Signal

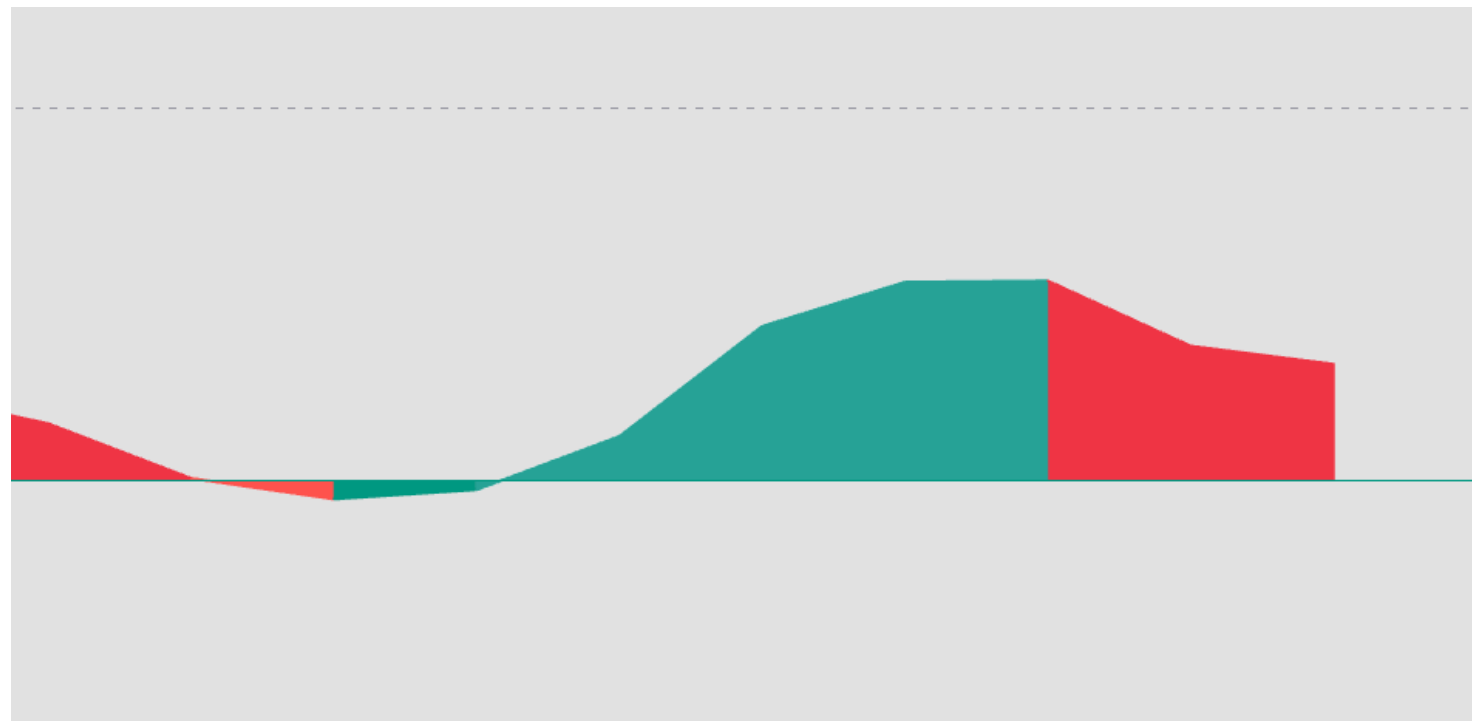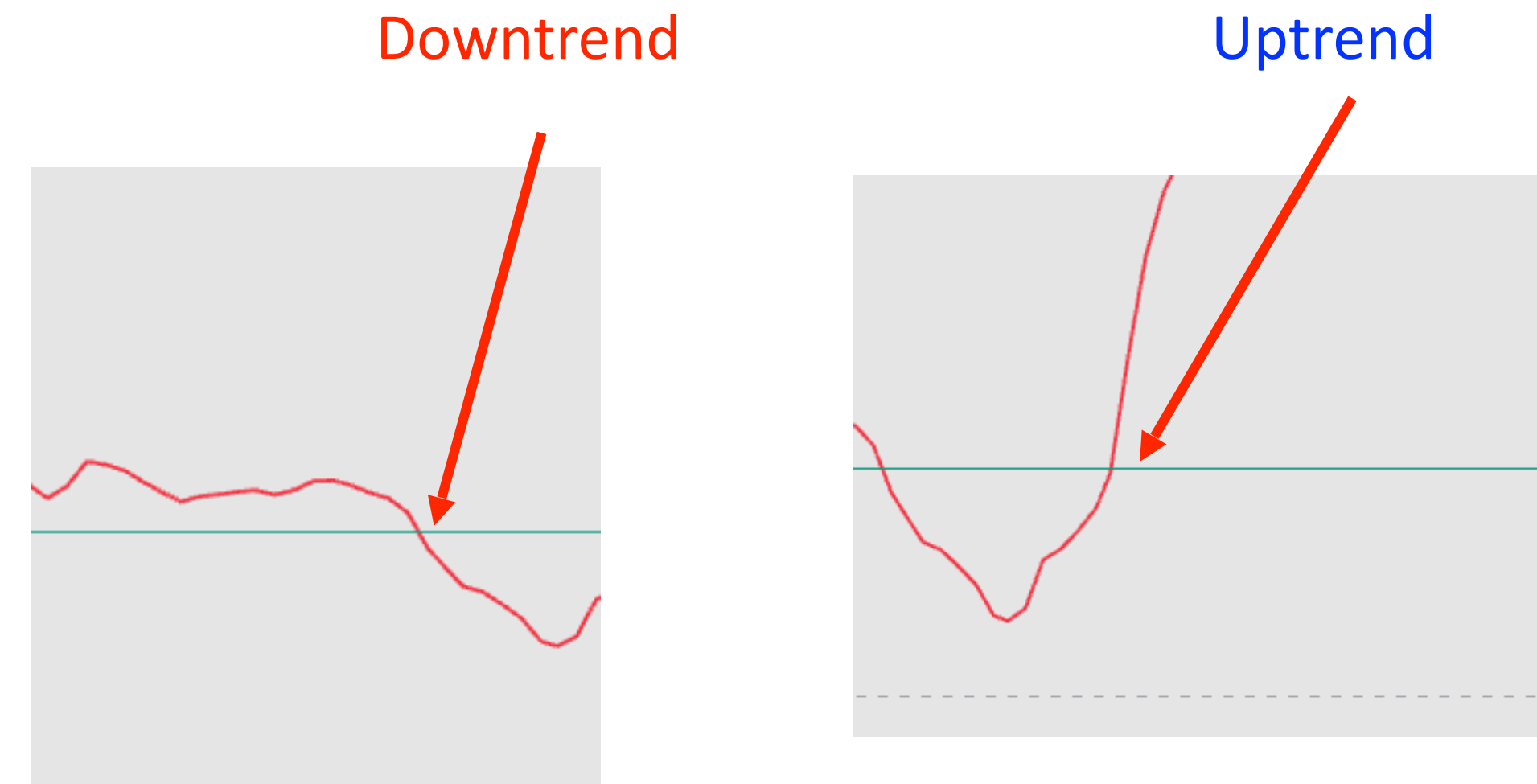**All these alert creation must appear here in our indicator.**

Trend change condition

Key Points-1

1. MACD histogram turns from **RED to GREEN** = Uptrend
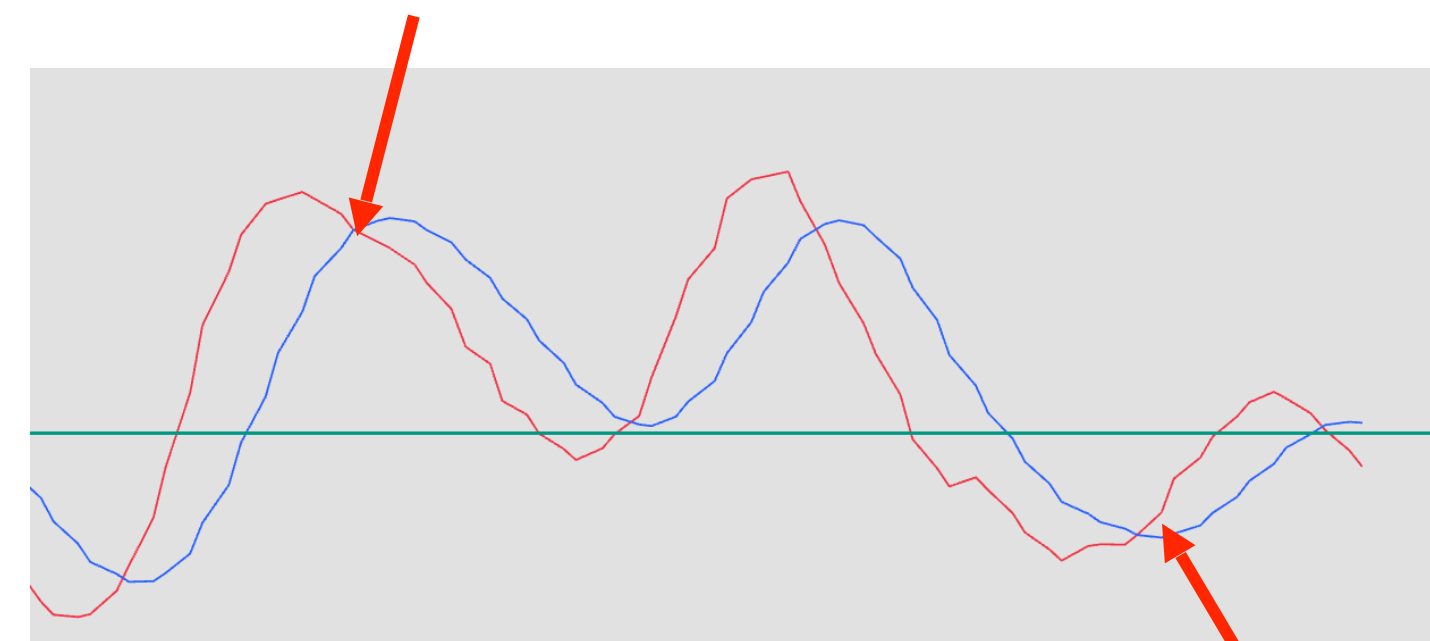2. MACD histogram turns from **Green to RED** = Downtrend

Green = Uptrend
Red = Downtrend

1. MACD signal line **crossing above** the zero line = Up trend
2. MACD signal line **crossing below** the zero line.= Down Trend

Downtrend

Uptrend

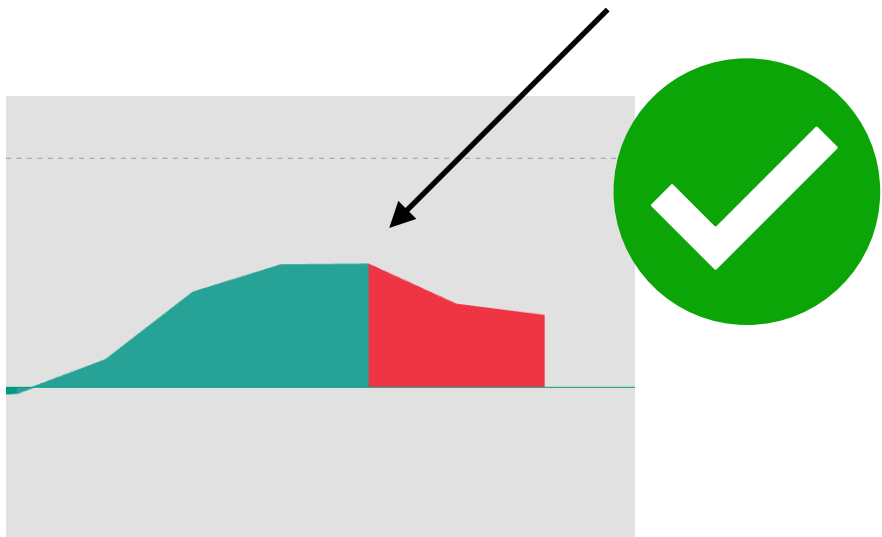Red cross below blue = downtrend
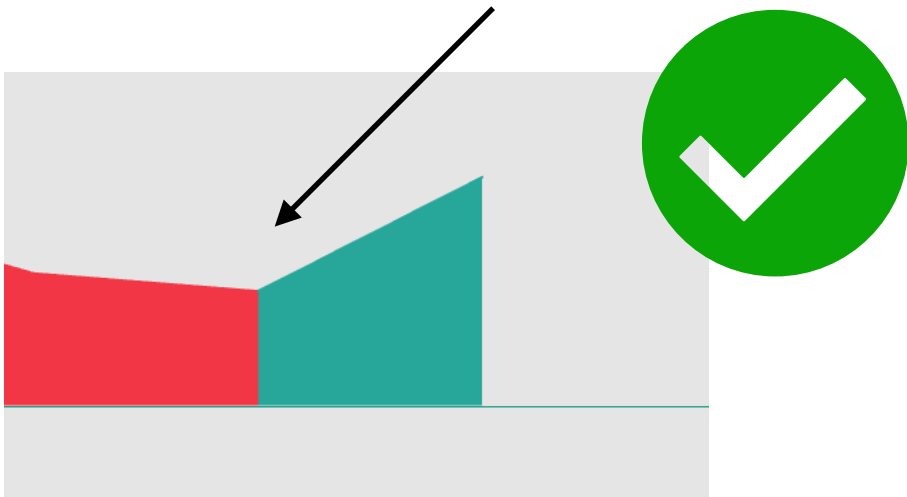

Red cross above blue = Uptrend
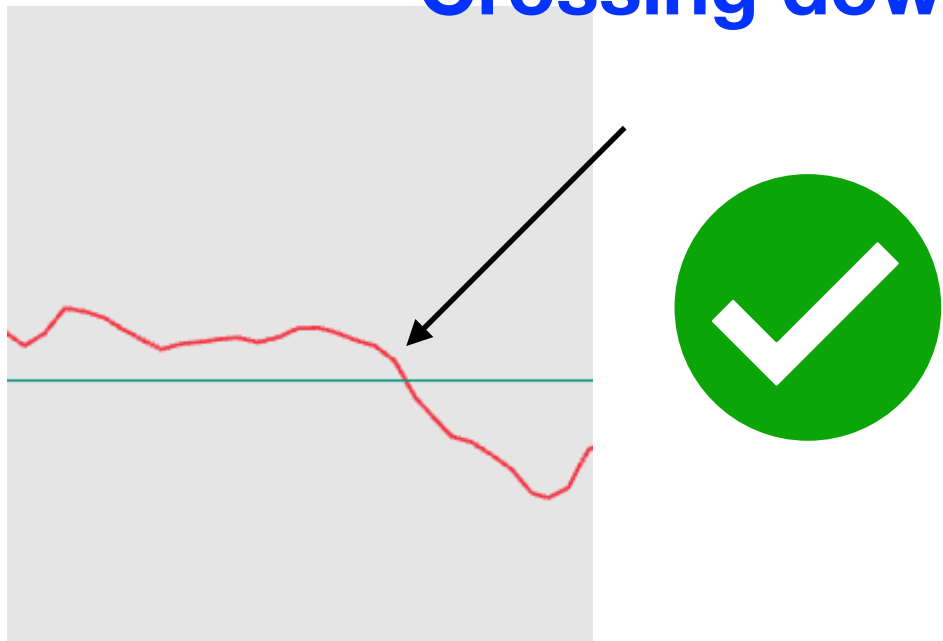
Trigger condition

Change color

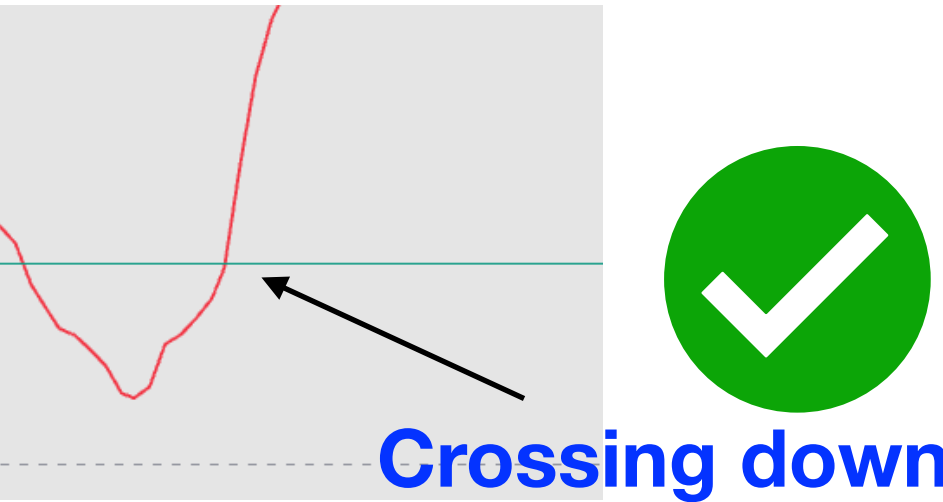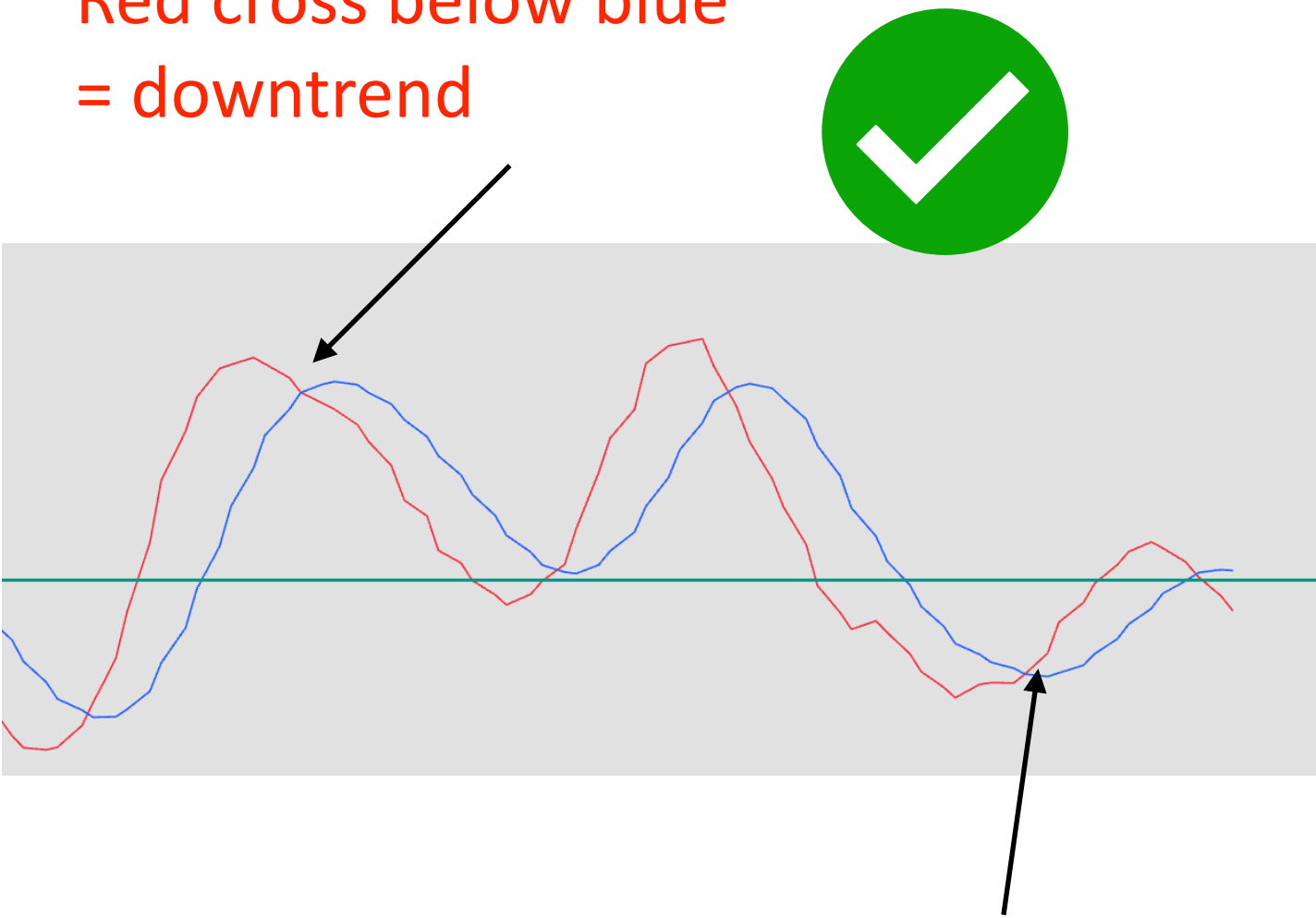**Change color**

Crossing down zeroline

Red cross below blue = downtrend

Crossing down zeroline

Red cross above blue = Uptrend

Entry Confirmation Check Point

MACD 2

MACD 3