

KEDI Korea Export 100 Index Methodology

February 2026

1. Introduction

- A. This Methodology Book has been prepared to facilitate the understanding of the methodology used for calculating and managing the **KEDI Korea Export 100 Index**.
- B. The index selects constituents from stocks listed on the KOSPI and KOSDAQ markets that satisfy specific market capitalization and export proportion requirements. It is a weighted index that reflects both free float market capitalization and the growth rate of export value.
- C. The KEDI Korea Export 100 Index is a **Price Return** index.

Category	Base Date	Base Index Level	Announcement Date	Calculation Time	Rebalancing Frequency
General Strategy Index		1,000pt	Jan 30, 2026	08:30 (KST)	Quarterly

2. Index Construction

A. Universe Composition

The universe is comprised of stocks which fulfill the below requirements

- Common stocks listed on the KOSPI and KOSDAQ markets.
- Companies with a free float market capitalization of 300 billion KRW or more
- Companies with a 3-month average daily trading volume of 300 million KRW or more
- Companies not classified as "Corporate Headquarters" or "Other Financial Intermediation" under the Korea Standard Industrial Classification (KSIC).

B. Final Selection of Constituent Stocks

Among companies whose export proportion was 30% or more in the preceding year (as of the selection date), up to 100 companies with the highest free float market capitalization are selected.

C. Constituent Weightings

Weights for individual stocks are allocated by combining a Market Capitalization Weighting (70%) and an Export Growth Rate Rank Weighting (30%).

$$W_i = W_i^{MC} + W_i^{Growth}$$

Market Capitalization Weight (70%): 70% of the total weight is allocated based on the relative free float market capitalization of each constituent.

$$W_i^{MC} = \frac{MC_i}{\sum MC} \times 70\%$$

$\sum MC$: Total free float market capitalization of all constituents

MC_i : Free float market capitalization of constituent i

Export Growth Weight (30%): 30% of the total weight is linearly allocated based on the rank ($Rank_i$) of each constituent's export growth rate (YoY) for the 12 months preceding the most recent quarter.

$$W_i^{Growth} = \frac{Score_i}{\sum Score} \times 30\%$$

$$Score_i = 101 - Rank_i$$

Cap: Individual stock weights are capped at 20%. Any excess weight is redistributed proportionally among the remaining constituents.

3. Index Calculation

The index value is calculated using the following formula:

$$Index_t = \frac{MarketCap_{compare,t}}{MarketCap_{base,t}} \times Index_0$$

$$MarketCap_{base,t} = MarketCap_{compare,t-1} \times \frac{\sum_i (P'_{i,t} \times S'_{i,t} \times IIF'_{i,t} \times f_{i,t-1})}{\sum_i (P'_{i,t-1} \times S'_{i,t-1} \times IIF'_{i,t-1} \times f_{i,t-1})}$$

$$MarketCap_{compare,t} = \sum_i (P_{i,t} \times S_{i,t} \times IIF_{i,t} \times f_{i,t})$$

Note: All market capitalizations utilize free-float market capitalization.

$Index_t$: Index value at time t

$Index_{t-1}$: Index value of the previous trading day ($Index_0 = 1,000.00$)

$MarketCap_{compare,t}$: Comparison market capitalization at time t

$MarketCap_{base,t}$: Base market capitalization at time $t-1$

$P_{i,t}$: Closing price of constituent i at time t

$P'_{i,t}$: Base price of constituent i at time t

$S_{i,t}$: Number of shares outstanding of constituent i at the close of time t

$S'_{i,t}$:	Base number of shares outstanding of constituent i at time t
$IIF_{i,t}$:	Index Inclusion Factor of constituent i at the close of time t
$IIF'_{i,t}$:	Base Index Inclusion Factor of constituent i at time t
$f'_{i,t}$:	Applicable exchange rate return of constituent i at the close of time t

4. Index Maintenance

A. Ordinary Rebalance

- i. All business days follow the trading calendar of the Korean stock market.
- ii. **Selection Date:** The last business day (D) of April.
- iii. **Weight Determination Date:** The last business day (D) of January, April, July, and October.
- iv. **Implementation Date:** Rebalancing is implemented at the close of the 3rd business day (D+3) after the determination date.

B. Ad-hoc Changes

- i. **Corporate Events:** Mergers, spin-offs, and delistings are generally handled according to the "Corporate Event Methodology."
- ii. **Index Integrity:** Changes may be reviewed by the Index Committee if events occur that compromise the index's characteristics, pose significant operational issues, or require investor protection (e.g., widening operating losses).
- iii. **Monthly Cap Adjustment:** If an individual stock's weight exceeds 25% on the last business day (T) of any month, an ad-hoc change is made to reduce its weight to 20% effective T+3.
- iv. **New Listings:** While new listings are primarily reviewed during regular rebalancing, representative or significant stocks may be added on the 2nd business day (D+2) following the option expiration date of the month after their listing.

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