



The Federal Government of Somalia
Somalia National Bureau of Statistics

Terms of Reference (ToR)

Position Title	PPI Methodology and Index Compilation Officer
Location:	Mogadishu
Duration of the Assignment	One Year
Expected Starting Date	February 1, 2026
Expected Ending Date	January 31, 2027
Ref No:	SO-SNBS-528775-CS-INDV

1. Background

The Federal Government of Somalia (FGS), through the Somalia National Bureau of Statistics (SNBS), has received a grant from the International Development Association (IDA) to support the implementation of the Somali Integrated Statistics and Economic Capacity Building (SISEPCB) Project. The project aims at strengthening the country's national statistics system, the monitoring and evaluation (M&E) system, and improving programming and analytical capacity of the government's macroeconomics and fiscal programming agencies to enable them to regularly assess, analyze and improve their public policies and programs performance and results. More specifically, the project aims at: (1) Strengthening the national statistics system; (2) Strengthening monitoring and evaluation capacity; and (3) Building economic policy analysis and economic planning capacity.

The SNBS, as part of its mandate to strengthen the national economic statistics system, is expanding its efforts to develop a comprehensive and methodologically sound **Producer Price Index (PPI)**. The PPI is a key macroeconomic indicator used to measure price changes at the producer level and serves as an essential input for monitoring inflation, analyzing production trends, and supporting the deflation of national accounts aggregates.

Developing a high-quality PPI is crucial for improving the accuracy and credibility of Somalia's economic data and ensuring alignment with international statistical standards. In this context, SNBS seeks to recruit a **PPI Methodology and Index Compilation Officer** to lead the design, methodological refinement, weighting structure development, index calculation, and analytical reporting of the PPI. The position will

ensure full adherence to international best practices, including the IMF's Producer Price Index Manual, UN statistical guidelines, and emerging global standards.

2. Objectives

The primary objective of this position is to lead the methodological development and compilation of the PPI, ensuring that the index is produced using internationally accepted standards and robust statistical techniques.

3.SCOPE OF WORK

Under the supervision of the Director of Macroeconomic and Financial Statistics, the PPI Methodology and Index Compilation Officer will:

- Lead the monthly compilation of PPI indices across industries and product groups.
- Develop, update, and operationalize PPI methodology, including weighting schemes and sampling frameworks.
- Apply ISIC Rev.4, CPC 2.1, and other international standards to classification of products and industries.
- Use SIBES, SBR, and production statistics to update weights and sampling structures.
- Conduct quality assurance checks and ensure index reliability.
- Prepare monthly and quarterly analytical reports on producer price movements.
- Maintain detailed metadata, methodological documentation, and revision policies.
- Build the capacity of SNBS and Federal Member States staff in index methodology and compilation.

4. Specific objectives and scope of the tasks

The Officer shall provide technical leadership on PPI methodology and index compilation through:

- Computing monthly PPI using validated datasets from field operations.
- Updating weighting structures based on new production and enterprise survey data.
- Ensuring correct application of index formulas and treatment of missing data.
- Maintaining continuity of time series during item and enterprise changes.
- Conducting consistency checks across industries and regions.

- Preparing methodological notes, metadata, and improvement proposals.
- Providing training and mentoring to staff involved in index compilation.

5. Key deliverables/expected outputs

The PPI Methodology and Index Compilation Officer will ensure the delivery of:

- Monthly PPI indices and time series datasets.
- Updated PPI methodology manual and metadata.
- Weighting structure aligned with SIBES and SBR datasets.
- Monthly and quarterly analytical PPI reports.
- Minimum of four methodological training sessions.

6. Reporting arrangements and overall coordination

Reports to the Director of Macroeconomic and Financial Statistics and works closely with the Prices and Economic Indicators Unit, PPI data collection teams, and national accounts staff.

7. Duration of the assignments

The assignment shall initially run for a period of **ONE year**, with the possibility of extension based on satisfactory performance and availability of funds.

8. Competence and Qualifications

The desired PPI Methodology and Index Compilation Officer must have the following competencies:

- Master's degree in Statistics, Economics, or related field.
- Minimum 5–7 years of experience in index compilation or economic statistics.
- Strong knowledge of PPI methodologies and international guidelines.
- Proficiency in statistical software such as NADABAS, STATA, R, or SAS.
- Strong analytical and methodological skills.
- Excellent communication and training abilities.

Fluency in English required; Somali proficiency desirable.