



## Update on the Serial Number (SN) Assignment in the Plastic Pollution Reduction Standard (PPRS) Version 8

Guidance Note 05  
07 November 2024

The Plastic Pollution Reduction Standard (PPRS) version 8, which came into effect on June 5, 2024, defines the syntax for assigning serial numbers to plastic credits issued under this version.

To align the syntax detailed in version 8 with the previous syntax and ensure consistency and traceability across all PPRS versions, the processor code was added to the serial number and a group serial number has been implemented. The updated syntax will be as follows (read from left to right, row by row):

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PPRS + Version No.	Project Country	Project Code
PPRS Registration Date	Project VVB	Clean-up Type
Aggregation Type	Aggregator/Collector Code	Aggregation End Date
Processing Type	Processor Code	Processing End Date
Impact Verifier	Date of Impact Verification	Sequence in batch (1, 2, ..., n)
Total Tonnage in Batch (n)	Date of Generation of SN	

The elements of the updated syntax are defined as follows:

Syntax Identifier	Identifier Description
PPRS + Version No.	The standard and version to which the project was initially registered
Project Country	A three-letter code (alpha-3) for the project location following ISO 3166



Project Code	A unique six-character alphanumeric code assigned by PCX Solutions
PPRS Registration Date	DDMMYY date format of the Project Registration Date
Project VVB	A unique VVB ID assigned by PCX Solutions
Clean-up Type	Numeric identifier for different clean-up types ranging from 01 to 06 assigned by PCX Solutions
Aggregation Type	Alphabetic identifier for different aggregation types assigned by PCX Solutions
Aggregator/Collector Code	A unique aggregator/collector ID assigned by PCX Solutions
Aggregation End Date	DDMMYY date format of the aggregation end date as indicated in the Certificate of Collection
Processing Type	Alphabetic identifier for different processing types assigned by PCX Solutions
Processor Code	A unique processor ID assigned by PCX Solutions
Processing End Date	DDMMYY date format of the processing end date as indicated in the Certificate of Processing
Impact Verifier	A unique VVB ID for the Impact Verifier assigned by PCX Solutions
Date of Impact Verification	DDMMYY date format of the impact verification as indicated in the verification report
Sequence in Batch (1, 2, ..., n)	The numeric indicator of each metric ton
Total Tonnage in Batch (n)	Total number of plastic credits
Date of Generation of SN	DDMMYY date format of the SN generation

Sample Serial Number:

*PPRS6-ARG-CABAR09-040523-CUPPH-03-COM-JOM01-010524-UPC-CAB01-010724-CUPPH-150724-1-100-160724*



Issued plastic credits exceeding 1 MT are uploaded as a batch to the PPRS registry. In such cases, a batch serial number will appear in the registry. The syntax for the batch serial number follows the same structure as for the individual plastic credit serial numbers within the batch, except for the "Sequence in Batch" section. Here, instead of assigning an individual numerical indicator to each plastic credit, a group indicator represents the batch of credits in the format [a - b], where "a" is the numerical indicator of the first plastic credit assigned, and "b" is the numerical indicator of the last plastic credit assigned for the specified volume ordered.

Sample Group Serial Number:

*PPRS6-ARG-CABAR09-040523-CUPPH-03-COM-JOM01-010524-UPC-CAB01-010724-CUPPH-150724-[1-100]-100-160724*

This updated syntax is effective only for credits issued after 09 September 2024.

Previously issued serial numbers will remain unchanged. Changes to the serial number syntax may occur, and if so, sufficient communication through the PPRS Registry will be ensured.

For any questions or suggestions, please reach out to us at [pprs@pcxsolutions.org](mailto:pprs@pcxsolutions.org).