



**ISO 22095-3**

**Chain of custody —**

Part 3:  
**Requirements and guidelines for  
book and claim**

*Chaîne de contrôle —*

*Partie 3: Exigences et lignes directrices pour le réservation et réclamation*

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Book and claim is a chain of custody model in which the flow of administrative records representing specified characteristics is not necessarily connected to the flow of physical material or product through the supply chain. Transferrable instruments with entitlement to claim (TIECs) are administrative records issued in a book and claim system to represent and track the ownership of specified characteristics, separate from the associated material or product. TIECs can be retired to support owners' claims of consumption or use of specified characteristics. The book and claim model is often suitable where material or product with specified characteristics cannot, or only with difficulty, be kept physically separate from material or product without specified characteristics, such as renewable power in an electricity grid which also has power from non-renewable sources, or multiple sources of renewable and non-renewable natural gas feeding into a common pipeline network.

There is a market need for book and claim. Book and claim can be useful to help organizations participate in, and support, the utilization of more sustainable solutions, even when those solutions are not part of the organization's own direct operations. For example, book and claim can be used to help incentivize investment in activities that reduce greenhouse gas emissions in a defined system that includes multiple companies, industries and regions, by conveying a unique right to claim the associated reduced emissions characteristics. Book and claim is used under the market-based approach for imported electricity in corporate greenhouse gas reporting.

The purpose of this document is to serve a wide range of sectors. This document provides a common method to apply the book and claim model and aims to enhance transparency throughout the value chain that utilizes this model. The common methodology and enhanced transparency ensure that any claims supported by book and claim can be clearly understood by all value chain actors and the consumer. The credibility of a particular book and claim application can be enhanced by the methods of verification of claims.

ISO 22095 lays out general guidance on the application of the chain of custody models: identity preserved, segregated, controlled blending, mass balance, and book and claim. This document provides additional requirements and guidelines for book and claim.