Changes in the ISO 22000 standard

The major changes to the standard include modifications to its structure as well as clarifying key concepts such as:

The high level structure (HLS): in order to make life easier for businesses using more than one management system standard, the new version of ISO 22000:2018 follow the same structure as all the other ISO management system standards, the HLS.

The risk approach: the standard now includes a different approach to understanding risk.

The PDCA cycle: the standard clarifies the Plan-Do-Check-Act cycle, by having two separate cycles in the standard working together: one covering the management system and the other, covering the principles of HACCP.

The operation process: a clear description is given of the differences between key terms such as: Critical Control Points (CCPs), Operational Prerequisite Programmes (oPRPs) and Prerequisite Programmes (PRPs).

Its latest improvements include:

Adoption of the High-Level Structure common to all ISO management system standards, making it easier for organizations to combine ISO 22000 with other management systems (such as ISO 9001 or ISO 14001) at a given time

A new approach to risk – as a vital concept in the food business – which distinguishes between risk at the operational level and the business level of the management system

Strong links to the Codex Alimentarius, a United Nations food group that develops food safety guidelines for governments