



ISO 22000

ISO 9001:2000 Process Approach Compatible with Business Structure, ISO 22000

- Transition to ISO 22000, like ISO 9001:2000, requires that the process approach be taken as an explicit requirement. The process approach is a welcome change, due to its focus relating to the nature of the organization to its processes and business objectives. ISO 22000 integrates HACCP 7 principles thus compatible with ISO 9001:2000 for industry sectors wherein managing food hazards - risk.

tion and expectation with consumers and the market when implementing ISO 9001 - (ISO 22000). Further, challenges brought about the reality of epidemics such as SARS, Mad Cow... epidemics... ISO 22000—ISO 9001 HACCP just helps in making sense.

HACCP may not be an exclusive application to the food sector, it suits industry sectors wherein managing risk with significant impact and consequences... the HACCP 7 principles:



- Conducting analysis of hazards
- Identifying the critical control points
- Defining and implementing the limits to the critical points
- Establish and maintain the monitoring requirements
- Take corrective action
- Verify the effectiveness of the implemented HACCP...
- Keep data for analysis, improvement and objectively demonstrating responsible prudence

HACCP, what is and how applies to my business?

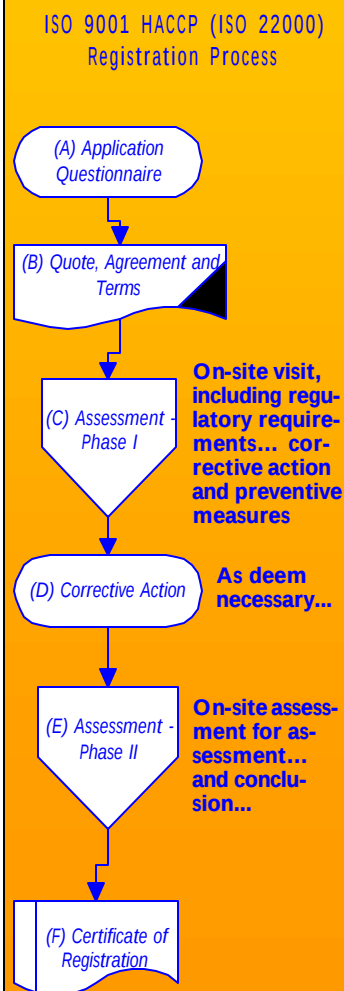
Hazard **A**nalysis and **C**ritical **C**ontrol **P**oint is the methodology to systematically identify, evaluate, qualifies and controls risk elements (hazards) resulting from the services or products that your organization provides, and that affect consumer, market or users.

While HACCP is related to the food sector its unique domain is the food sector. HACCP can apply as well to other sectors of industry.

HACCP is comprised of 7 components referred to these as *principles which are applicable to any sector whose products or services impact the safety of*

consumers—users—customers.

With HACCP implemented over a management system like ISO 9001 (or any of its variants) costumers—users—consumers, internal personnel and stakeholders feel a higher degree of confidence that effects and impacts are not left to random events.



Documents and Documentation

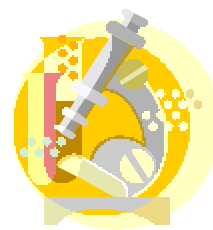


On the issues of documentation and ISO 9001:2000, business is benefiting from the requirement changes in documentation. When HACCP becomes integral component of the management system (as ISO 22000 officially publishes), it is essential analyzing the standard not only from a clause-by-clause but from overall perspective... *"the trees and the forest"*. The "forest" seen as the 8 principles on which ISO 9001 is based (so is to be ISO

22000) fusing HACCP Principles, ISO 9001:2000 8 principles:

- Customer-focused organization
- Leadership
- Involvement of people
- Process approach
- System approach to management
- Continual improvement
- Factual approach to decision-making
- Mutually beneficial supplier relationships

Organizations implementing ISO 9001, on the basis of the organization's experience and knowledge (not in guessing what the standard implies) will truly benefit by implementing an effective managerial scheme assisting toward managing hazards and risks concurrent with meeting customer, market or consumer expectations and improving through the system itself. ISO 9001, and to be ISO 22000, is to assist your organization in risk and competitiveness (not the other way). Thus it assists in managing hazards, reducing, and/ or eliminating risks and meeting regulatory specifics.



ISO 9001:2000 and ISO 22000 Competency; Applicable Sectors

Investing in training and awareness, ISO 9001 explicitly invokes, as they will be for ISO 22000, and as other consumer focus components needing to achieve competency. Further, training serve as a basis to maintain implementation and improve practices and methods of processes and managing risks (hazards) to satisfy the needs of the market, consumer, user,

client.

The requirements to obtain, analyze and act upon market and customer data such that it flows into information and continue to in becoming knowledge is one of those challenges that organizations face, and implementation of a HACCP ISO 9001:2000 (to be ISO 22000) management system will provide on-going benefits.

ISO 9001 HACCP can apply equally effectively as to the food sector for:

Airlines
Hospitals
Hotels
Food Producers
Food Packagers
Agriculture, meat, livestock
poultry, fish, processors
Warehousing
Textile

"... the combination of training, awareness, implementation, analysis, actions... all build toward the competency of the organization. "

Auditing, The Process Approach—BRS



One of the biggest challenges that ISO 22000 implementation will, as ISO 9001:2000, face it is not the transition or implementation by organizations, but the years of audit focusing on the element-clause approach.

Auditors must carefully plan when applying the process approach. Meaning,, evaluate the process and the requirements as these apply, thus auditing is by process. And the assessment team must decide on the effectiveness of the interrelation to the management system as whole — easier said than done.

Thereof ISO 9001:2000 is of a bigger challenge to auditors, specifically to third party assessment... BRS GlobalNet professionals undergo a process for value-adding-assessment concurrent with the process approach that involves training and field experience prior conducting assessments.

For BRS GlobalNet professional for reaching a high level of competency requires completion of BRS approved training and evaluation, and discussions prior to performing assessments. BRS discovers talent professionals with the potential to engage in conducting management system assessments; we do not follow the path of applying, interviewing and hiring.

BRS has taken the Process Approach Since 1984



Indeed, through our GlobalNet the process approach for managing risk and identifying competitiveness is not new, we have been providing process focus, competitiveness, and management of risk as an integral scheme to the management systems since inception of our GlobalNet in 1984.

The process approach assists in BRS systematically establishing the adding-value-assessment methodology to assessment — audits.

BRS fuses adding-value-assessment to the process approach which requires, as deemed necessary and concurrent with client-organization planning to include methods,

principles and techniques of our line of other services including JIT, Kaizen, Six Sigma, ERP, and "Lean Manufacturing" - BRS has developed and fuses components of our exclusive "Lean" assessment protocol also leading to registration.

Management
System
Registration
Services



BRS ISO 9001 HACCP Services (to become ISO 22000)

BRS provides registration to ISO 9001 HACCP under own cognizant, as ISO 22000 publication provides for accreditation in Europe the certificate of registration may be issued as ISO 22000, once BRS pursues and accreditation granted.

Gap Analysis—provides the basis for your organization advancing to the portal of ISO 22000 - ISO 9001 HACCP.

Prior to the commitment you may want to acquire the information involving implementation.

BRS can assess the current status of your processes and activities. The deliverable is a report and discussions stating current status against ISO 9001 HACCP / ISO 22000 allowing management to assess and identify

the internal resources requirements to proceed, and develop a strategy for implementation to achieve ISO 9001 HACCP (and sets the stage for ISO 22000 transition).

Note—BRS can divide the total assessment days registration protocol into Phase I and Phase II. This allows for the organization preparedness for advancing.

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HACCP principles included within "Codex Alimentarius", while known within the food sectors has not reached the expected international recognition. For this reason a variety of national initiatives addressing HACCP have been introduced.



ISO 22000 represents a progression in validating HACCP principles within a certifiable management system standard and thus global acceptance.

ISO 22000, once release is official, will provide a third-party certifiable management system (as well integration with ISO 9001 and ISO 14001).

BRS future logo-mark when granting ISO 22000 certificate of registration, once publishing the standard and accreditation has been established and provided.



BRS
Rim of the World Office
GlobalNet
POB 1020
Running Springs, California, USA 92382-1020

globalnet@brsltd.org