COMPARISON OF ANSI Z10 AND ISO 45001
OCCUPATIONAL HEALTH AND SAFETY MANAGEMENT SYSTEM STANDARDS

ANSI Z10	OR	ISO 45001
• Comprehensive, systems-based standard.	**PRIMARY FOCUS**	• A global standard for OSH management systems.
• Designed to align with ISO 45001 for organizations desiring conformance with both standards. • Considered the gold standard of OHSMS in the United States.	**UNIQUE CHARACTERISTICS**	• Can help create a global foundation of worker safety standards and inspections that can be used by all global supply chains covering contractors and subcontractors in every country that supply products into these supply chains.
• Not being currently used by certification bodies	**CERTIFICATION**	• Developed with the goal of certification along the lines of other management systems standards such as ISO 9001 and ISO 14001. • Organizations certified to OHSAS 18001 must migrate to ISO 45001 by September 2021 to maintain their certification.
• Easier to understand and implement, based on United States business practices, legal system, and union/management relations.	**EASE OF USE**	• With 64 countries involved, consideration was given to a wide array of cultures, business practices and legal systems.
• Only available in English.	**LANGUAGE**	• Written in International English. Language compromises were necessary to accommodate translation and practices in countries around the world. This standard is available in many languages.
• Provides flexibility in tailoring its requirements to an organization's safety and health risks.	**FLEXIBILITY AND SCALABILITY**	• Does have some flexibility but is more specific in some sections.
• Includes an occupational health section with a strong emphasis on health.	**OCCUPATIONAL HEALTH**	• Not as focused on occupational health as the Z10 Standard.
• Much greater emphasis on worker participation than ISO 45001.	**WORKER PARTICIPATION**	• Very extensive but more specific on worker participation than ANSI Z10 due to certification requirements.
• A Guidance and Implementation Manual is available. • ASSP offers a guidance document for smaller organizations at no cost.	**IMPLEMENTATION AND SUPPORT**	• A Guidance and Implementation Manual is currently in development. • ASSP sells the US adoption of the standard and it costs much less than the International version.

Learn more at
assp.us/standards

AMERICAN SOCIETY OF SAFETY PROFESSIONALS
STANDARDS