















ISO 15779

ISO 15779 – Condensed aerosol Fire Extinguishing Systems – is the International Standard issued by the International Standards Organisation.

This standard basically exists in the background. Each jurisdiction around the world has either developed or adopted standards which they apply in their region. Since the installation of Fire Systems occurs within specific jurisdictions, the FirePro systems have been approved to each of these local standards.

Approval to the ISO requirements does not satisfy the requirements of local standards.

FirePro® Certifications by Region

GENERAL LAND BASED SYSTEMS		
America & Canada	Standards are based on National Fire Protection Association (NFPA) in conjunction with American National Standards Institute (ANSI) developed UL2775 – Standard for Condensed Aerosol Fixed Extinguishing	 
Australia & New Zealand	Australia have its own suite of Standards, and developed AS-4487 Condensed Aerosol Fire Extinguishing Systems. AS-5062 Fire Protection for Mobile & Transportable Equipment AS-4487 references ISO 15779. The main differences to both Europe and America are based around the control equipment requirements. New Zealand have adopted the Australian Standard.	  
European Union	Europe have EN 15276 Fixed Firefighting Systems – Condensed Aerosol	  
MARINE		
Approvals General	International Maritime Organization have standards under the Marine Equipment Directive (MED) IMO: MSC.1/Circ.1270 Fixed Aerosol Fire Extinguishing Systems MED/3.46 - Fire Systems for Machinery Spaces (Aerosols)	
Class Societies	EACH Society has developed its approach to what equipment it will accept on a particular vessel. Each society will issue approvals.	
Australia	Standards for Australian Vessels are developed by the Australian Maritime Safety Authority (AMSA) and are called National Standard for Commercial Vessels (NSCV) and recognises installation of Aerosol systems based on either. AS-4487 MSC 1270 or ISO 15779 AMSA does not issue approvals – rather bases its compliance on recognised certification from other organisations.	   
New Zealand	New Zealand issued Marine Approval	