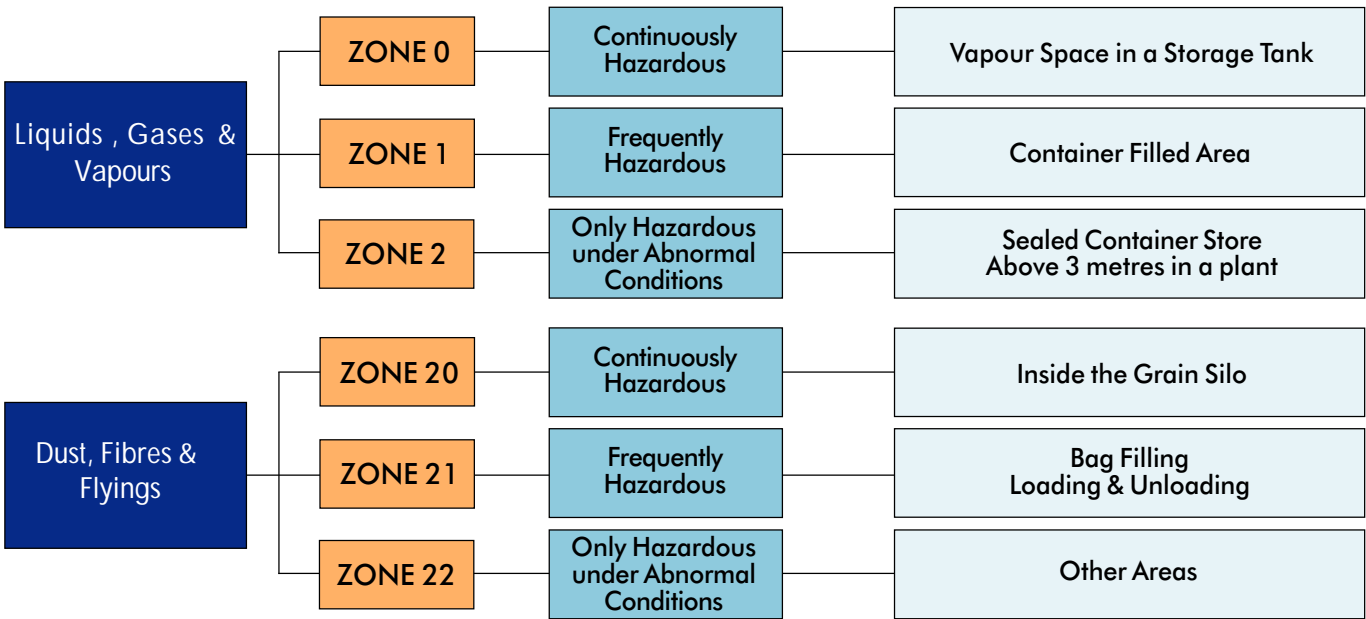


HAZARDOUS AREA CLASSIFICATION DIAGRAM AND GUIDE



EQUIPMENT (MANUFACTURING) STANDARDS				
Standard	Australia	IEC	Cenelec	Britain
Area Classification	AS2430	60079-10	—	BS5245.2
General Requirements	AS2380.1	60079-0	EN50 014	BS5501.1
Ex d Flameproof	AS2380.2	60079-1	EN50 018	BS5501.5
Ex Pressurisation or Purging	AS2380.4	60079.2 60079.13		
Ex e Increased Safety	AS2380.6	60079-7	EN50 019	BS5501.6
Ex n Non-Sparking	AS2380.9	60079-15	Draft PREN50 021	BS6941
Ex i Intrinsic Safety	AS2380.7	60079-11	EN50 020	BS5501.7
Ex m Encapsulation	AS2341	60079-18		
Ex s Special Protection	AS1826	60079.0 C1.25.6		
Ex v Ventilation	AS1482			
Dust Excluding Ignitionproof (DIP)	AS/NZS61241	-	-	-
Cable Glands	AS1828	No Standard		

INSTALLATION STANDARDS				
Standard	Australia	IEC	Cenelec	Britain
General Requirements	AS2381.1*	60079-14	---	BS5345.1
Ex d Flameproof	AS2381.2*	60079-14	---	BS5345.3
Ex p Pressurisation & Ex pl Purging		60079-14	---	
Ex e Increased Safety	AS2381.6*	60079-14	---	BS5345.6
Ex i Intrinsic Safety	AS2381.7	60079-14	---	BS5345.4
Ex n Non-Sparking	AS1076.9*	60079-14	---	BS5345.7
Ex s Special Protection	AS1076.13*	60079-14	---	
Ex m Encapsulation				
Dust Excluding Ignitionproof (DIP)	AS/NZS 61241	-	-	BS5345.1

* Note: In Australia the SAA Wiring Rules (AS3000) also apply in addition to the Standards shown above.