Component:	**Mixer**			
ata:				
			PRESENT	**EFFICIENT**
Ignition source: (EN 1127-1 § 5.3)	❑ Hot surfaces		Yes	No
	❑ Flames and hot gases (including incandescent particles)		No	
	❑ Mechanical sparks		Yes	No - v < 1 m/sec
	❑ Electrical apparatus		Yes	No – IP ≥ 55
	❑ Static electricity		Yes	
	o Spark discharge			No – bonding
	o Brush discharge			No
	o , ropagating brush discharge			No – bonding
	o Cone discharge			No
	o Corona discharge			No
	❑ Wandering currents and cathode protection		No	
	❑ Lightnings		No	
	❑ Radio frequencies (RF) and electromagnetic waves (10^8 Hz – $3x10^{12}$ Hz)		No	
	❑ Electromagnetic waves ($3x10^{12}$ Hz - $3x10^{15}$ Hz)		No	
	❑ Ionizing radiations		No	
	❑ Ultra-sounds		No	
	❑ Adiabatic compressions and shoc' waves		No	
	❑ Exothermic reactions (incl. auto ignition of dusts)		No	
	✕	✕		
Zone classification:	**External: ZONE 22 20 cm around the load/unload mouth** ☐ Already done ☐ Result of this assessment	***Internal: ZONE 20 (present inside also NON inflammable liquids)*** ☐ Already done ☐ Result of this assessment		
Notes:				

FACSIMILE