

01.02.5.2 Risk assessment – Cleaning of storage silos

(1)		Hazard (2)		(3)	(4)	(5)
No.	Specific Hazard Area	Hazard Description	Person	Harm	Current safety measures	
1	0	Cleaning of storage silos		-	-	-
1	1	Falling of personnel	Falling of operatives during accessing the work area or when using the lifting platform	Operators/ cleaners	Serious injury, death	PPEs, Approved and tested lifting device (platform)
1	2	Work in confined spaces	Work in confined spaces inside the silo	Operators/ cleaners	Serious injury, death	PPEs,, Supervision
1	3	Airborne dust	Airborne dust inside the silo	Operators/ cleaners	Breathing problems	PPEs, Dust suction system
1	4	Falling of material	Falling of material during the cleaning of the silo walls	Operators/ cleaners	Serious injury	PPEs. Cleaning from top to bottom
1	5	Falling of material	Falling of material during the cleaning of the silo walls due to insufficient securing of the safety devices	Operators/ cleaners	Serious injury	PPEs, Approved and tested lifting device (platform)
1	6	Use of hand held work equipment	Use of hand held work equipment during the cleaning operation.	Operators/ cleaners	Serious injury	PPEs
1	7	Exposure to noise	Inside the silo due to the use of the work equipment	Operators/ cleaners	Gradual hearing impairment	PPEs