

### 01.02.3.2 Risk assessment in the material storage and material transportation systems

(1)		Hazard (2)		(3)	(4)	(5)
No.	Specific Hazard Area	Hazard Description		Person	Harm	Current safety measures
2	0	<u>Material storage and material transportation systems</u>		-	-	-
2	1	Airborne dust	Airborne dust in the storage area	Operatives	Breathing problems	PPEs, Dust suction systems
2	2	Conveyor moving parts	Contact with moving parts, the risk of entrapment	Operatives	Serious injury	Guarding,
2	3	Cleaning of overflows	Contact with moving parts, the risk of entrapment	Operatives	Serious injury	Side guarding,
2	4	Use of unauthorised passages	Use of unauthorised passages. Travelling over and under of the transportation system	Operatives, technicians	Serious injury , death	Restricted entry. Use of appropriate safety signage
2	5	Maintenance during operation	Risk when carried out by unauthorised personnel	Operatives, technicians	Serious injury , death	Use of authorised personnel. Supervision
2	6	Motor overloading systems	Unauthorised tampering	Operatives, technicians	Serious injury , death	Use of authorised personnel. Supervision
2	7	Supervision platforms	Unclean platforms can cause staggering and falls	Operatives, technicians	Fall from height, Serious injury , death	Implementation of the dust cleaning schedule,