

PRODUCT RISK / HAZARD ASSESSMENT TABLE								
Product Name: Cormidi HiTip Dumper				Assessment Carried Out By: Mark Denton				
Manufacturer: Cormidi, Italy				Document Revision Number: 1.4				
Operator Competency: Nil				Date: 01/04/2026				
HAZARD		LIKELIHOOD		CONSEQUENCE		RISK		CONTROL ACTION
CRUSH:								
Operator or other is crushed by or trapped by track or machine	3	UNLIKELY	3	MINOR	4	MEDIUM		Do not operate in close proximity to other people, follow operating instructions for driver position
Machine tips or rolls	3	UNLIKELY	4	NEGLIGIBLE	5	LOW		Follow operating directions when operating on slops and uneven surfaces.
Crush limbs in lifting mechanism	3	UNLIKELY	3	MINOR	4	MEDIUM		Do not operate in close proximity to other people, follow operating instructions for driver position
by material when loading	4	VERY UNLIKELY	3	MINOR	5	LOW		Do not operate in close proximity to other people, follow operating instructions for driver position
ASPHYXIATION:								
Using a machine in unventilated areas	3	UNLIKELY	3	MINOR	4	MEDIUM		Do not operate maternity in confined or enclosed spaces, ensure adequate ventilation
PINCH:								
Skin or limb caught in between lifting mechanism or bucket	3	UNLIKELY	#		13			Follow operating instructions for driver position, Others must stand clear during operation
BURN:								
Touching hot engine or exhaust	3	UNLIKELY	3	MINOR	4	MEDIUM		Allow engine cool before commencing maintenance, follow operating instructions for driver position
Burn from Hydraulic pipe system failing	4	VERY UNLIKELY	4	NEGLIGIBLE	6	LOW		Do not operate in close proximity to other people, follow operating instructions for driver position
ENTANGLEMENT:								
Other becomes entangled in material being dumped	3	UNLIKELY	4	NEGLIGIBLE	5	LOW		Other must stand clear during operation
INDIRECT INJURY:								
Respiratory difficulties due to material dust	2	LIKELY	4	NEGLIGIBLE	4	MEDIUM		Where appropriate safety gear
Eye Injury due to material when filling or emptying bucket	3	UNLIKELY	3	MINOR	4	MEDIUM		Where appropriate safety gear
Ricochet or material when loading	4	VERY UNLIKELY	4	NEGLIGIBLE	6	LOW		Where appropriate safety gear
SLIP/TRIP/FALL:								
Operator becomes unstable	3	UNLIKELY	#		28			Operator competency, operators should operate within their skill level
VIBRATION								
Soreness from prolonged use	3	UNLIKELY	4	NEGLIGIBLE	5	LOW		Where appropriate footwear and take regular breaks
TRANSPORT								
Machine falling during transport	4	VERY UNLIKELY	3	MINOR	5	LOW		Ensure dumper is secured as per the manufactures manual
Machine falling during lifting or moving onto truck or trailer	3	UNLIKELY	3	MINOR	4	MEDIUM		Ensure dumper is lifted as per the manufactures manual
THE TERMS 'VERY LIKELY' , 'LIKELY', 'UNLIKELY', 'VERY UNLIKELY' REFER TO PROBABILITY OF AN EVENT HAPPENING, BUT ARE QUALITATIVE AND BASED ON BEST ESTIMATION DUE TO CONSULTATION AND EXPERIENCE. RISK LEVEL IS DETERMINED USING THE 'RISK TABLE' AS SUGGESTED IN 'HAZPAK'. INHERENTLY, AS THE CONSEQUENCE INCREASES IN SEVERITY, RISK INCREASES - EVEN WHEN LIKELIHOOD IS LOW						CONSEQUENCE TERMINOLOGY IS DEFINED BY THE WORK-COVER AUTHORITY AS THUS: NEGLIGIBLE = ABLE TO BE TREATED USING FIRST AID MINOR = REVERSIBLE INJURIES REQUIRING SEVERAL DAYS OFF MAJOR = NORMALLY IRREVERSIBLE INJURIES FATALITY = INJURIES RESULT IN DEATH		
THIS DOCUMENT HAS BEEN PREPARED ACCORDING TO GUIDELINES AND RECOMMENDATIONS FOUND IN: 1. 'HAZPAK' PRODUCED BY THE WORK-COVER AUTHORITY AND 2. THE AUSTRALIAN STANDARDS 4024.1.4/5 - 1996 "SAFEGUARDING OF MACHINERY - PART 1: GENERAL PRINCIPLES"								