Job Safety Analysis/Risk Assessment



Before commencing, inspect the training/work site to identify hazards and implement control measures. Findings must be recorded on the risk assessment. Continually monitor the site conditions for change and if new hazards appear, update the risk assessment.

Site address:		Date:		
Equipment and tools:		Job: (i.e. chipping, pruning, traffic control)		
First aid kit/Rescue kit location:				
Time JSA completed:	Time updated:		Time updated:	
Check-list				Y or N
1. Has a pre-work discussion been undertaken?				
2. Has a site inspection been conducted?				
3. PPE selected and good condition?				
4. Tools and equipment selected?				
5. Pre-start checks completed?				
6. Faulty tools and equipment repaired or tagged out if required?				

HAZARD = anything that has the potential to cause injury or harm	LIKELIHOOD = probability of being injured or harmed
RISK = the relationship between likelihood and	CONSEQUENCE = severity of injury or harm
consequence	

7. Does the group/crew understand the task?

9. Do you have sufficient water to keep hydrated?

8. Exclusion zone established?

Job Safety Analysis/Risk Assessment	©Thoughtplanters	Document uncontrolled when printed
Version 2.0	Release date: January 2019	Page 1 of 2

Job Safety Analysis/Risk Assessment



Identify the hazards - Calculate risk rating - Implement controls - Calculate risk rating			
Hazards	Risk Rating	Controls	Risk Rating
Access (uneven ground trip hazards)			
Manual handling (dragging, lifting)			
Traffic (vehicular, pedestrian)			
Noise (machinery, chainsaw, chipper)			
Working at heights (falls)			
Mechanical (machinery, plant operation)			
Services (electricity, gas, water)			
Environmental (snakes, insects, plants)			
Chemical (herbicide, pesticide, fuels)			
Weather (heat, UV, cold, wind, storms)			

Risk matrix	Consequence				
Likelihood	Insignificant	Minor	Moderate	Major	Catastrophic
Almost certain	Н	Н	E	Е	E
Likely	M	Н	Н	Е	E
Possible	L	M	Н	Е	E
Unlikely	L	L	M	Н	E
Rare	L	L	M	Н	Н

Once control measures have been implemented, the entire work party must sign on to the JSA			
Name	Signature	Name	Signature

Job Safety Analysis/Risk Assessment	©Thoughtplanters	Document uncontrolled when printed
Version 2.0	Release date: January 2019	Page 2 of 2