

Excavator Rotary Cutter Inspection

Serial Number:			
Competent Person:		Signature:	
Week Commencing Monday:		Site / Contract:	

Complete prior to work commencing:

No Defect

Requires attention

or N/A

Item	Mon	Tue	Wed	Thu	Fri
1 Tool Integrity Assessment visual inspection to establish degree of wear, check teeth can turn freely in their seats					
2 Drum Integrity Assessment visual inspection of drum					
3 Drum Fastening tightening torque of 600Nm achieved					
4 Chain Tension Inspection max deflection of 5mm in lower central point					
5 Chain Integrity Assessment check links of the chain					
6 Clean high pressure jet of water with neutral detergents					
7 Toothed Sprocket Lubrication apply diesel fuel to drive wheel					
8 Crown Gear Lubrication apply diesel fuel to idler crown gear					
9 Structural Integrity Assessment bearing framework (inc. welding)					
10 Nut and Bolt Tightness securely fastened nuts and bolts					
11 Tool Holder Inspection welded tool holders on drums and chain					
12 Drum Seals any leaking of fluid from system any squeaking					
13 Bearings any leaking of fluid from system any squeaking					