Excavator



RIIMP0320F

Conduct civil construction excavator operations





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How to use this logbook

- 1. Fill out the details at the start of this logbook operator's name, address etc.
- 2. Wear the personal protective equipment (PPE) you need to wear.
- 3. After you have finished working, you can start filling out your logbook. Start by writing down the work you have done.
- 4. Make sure you fill in each section of your logbook. Your supervisor will sign the supervisor section if s/he believes the details are correct and the tasks have been completed in a satisfactory way.

Element/Work tasks	Description of work/training performed
PC 1.3 Hazards and environmental issues Identify hazards and environmental issues, assess the risks and implement control measures in line with workplace policies	I looked around the site and found that a busy footpath was near my working area. My excavator had a slasher attachment for cutting grass. People walking by might be at risk. I put up signs to warn people of the danger nearby.
	I had to use the excavator near a trench. The trench was about 2 metres deep. No one had put up any warning signs or barriers. I put up a row of barricades 3 metres away from the trench. This would give me a safe working distance and also keep other people away from the trench.
	The job I had to do was to cut grass using a slasher. I backed the excavator up to the slasher. I turned the excavator off and put the hand brake on. I connected the slasher to the power take off. I got back on the excavator and started work.

Date/time	No. of hours	Machine details	Supervisor/competent person
Date:	15 minutes	Make: Komatsu Model: PC300-7 Serial No: 26800741	Name: Nathan Deeman Signed: Nathan D Experience/qualifications: 20 years on the job experience and Cert IV
Date: 22 / 03 / 2016 Start time: 10.30 am pm	5 minutes	Make: Komatsu Model: PC300-7 Serial No: 26800741	Name: Nathan Deeman Signed: Nathan D Experience/qualifications: 20 years on the job experience and Cert IV
Date: 23 / 03 / 2016 Start time: am 2.30 pm	20 minutes	Make: Komatsu Model: PC300-7 Serial No: 26800741	Name: Sam Hasseron Signed: S.H. Experience/qualifications: Cert IV in Training & Assessing and RII RTO Statement of Attainment in excavator

Notes	

Element 1

Plan and prepare for excavator operations



Element/Work tasks	Description of work/training performed
PC 1.1	
Access, interpret and apply excavator operations documentation	

Date/time	No. of hours	Machine details	Supervisor/competent person
Date:		Make:	Name:
Start time:		Model: Serial No:	Signed: Experience/qualifications:
am			
Date:		Make:	Name:
Start time:		Model: Serial No:	Signed: Experience/qualifications:
am			
Date:		Make:	Name:
Start time:		Model: Serial No:	Signed: Experience/qualifications:
am			
pm			

Element 2

Operate excavator in line with established requirements to complete

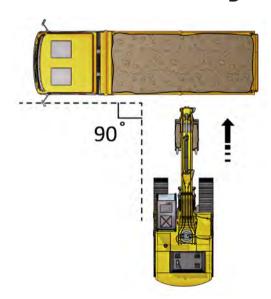


Element/Work tasks	Description of work/training performed
PC 2.1	
Carry out prestart and start-up checks in line with workplace procedures	

Date/time	No. of hours	Machine details	Supervisor/competent person
Date:		Make:	Name:
Start time:		Model: Serial No:	Signed: Experience/qualifications:
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pm			
Date:		Make:	Name:
		Model:	Signed:
Start time:		Serial No:	Experience/qualifications:
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Date:		Make:	Name:
		Model:	Signed:
Start time:		Serial No:	Experience/qualifications:
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Element 3

Lift, carry and place materials to complete work activity



Element/Work tasks	Description of work/training performed
PC 3.1	
Establish weight of load and ensure it is within safe operational limits of the machine	

Date/time	No. of hours	Machine details	Supervisor/competent person
Date:		Make:	Name:
		Model:	Signed:
Start time:		Serial No:	Experience/qualifications:
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pm			
Date:		Make:	Name:
		Model:	Signed:
Start time:		Serial No:	Experience/qualifications:
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		Model:	Signed:
Start time:		Serial No:	Experience/qualifications:
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Element/Work tasks	Description of work/training performed
PC 3.2	
Use lifting gear within safe working load requirements and in line with workplace requirements	