

Training Exercise Detail Report (Exam) for CM2113 Fall 2024

17:52:48

Cade Pizzalato 7/13/2018**Advanced Construction Excavator (12/3/2024 17:52:48)**

Description (* Indicates Failure / ** Indicates Critical Failure)	Results(avg)	Units
Dig Footings		
Failed		
**Execution Time Results should be: 00:21:40 mins to 00:26:40 mins	00:13:47	mins
Fuel Burned	3.79	L
Time Spent Counter Rotating	0	sec
Number Of Bucket Slams	3	
*Time Spent Tramming Results should be: 30 sec to 70 sec	7	sec
*Time Spent Tramming Machine (Left/Right) Results should be: 20 sec to 60 sec	4	sec
*Time Spent Stopped Results should be: 00:16:40 mins to 00:25:00 mins	00:13:40	mins
*Time Spent Swinging Left Results should be: 00:01:40 mins to 00:05:00 mins	00:01:15	mins
*Time Spent Swinging Right Results should be: 00:01:40 mins to 00:05:00 mins	00:01:27	mins
Average Speed	2.45	km/h
*Distance Trammed Results should be: 121.92 m to 274.32 m	39.45	m
Maximum Bucket Height	3.21	m
Maximum Bucket Height While Tramming	2.05	m
Average Bucket Height	1.23	m
Average Bucket Height While Tramming	92.0	cm
Time Spent Digging Over Final Drive	0	sec
**Average Bucket Fill Factor Results should be: 80 % to 120 %	136.03	%
Productivity	401.54	m³/hr
Average Depth Below Grade	0	cm