

Training Exercise Detail Report (Exam) for Excavator 101

John Smith 5/1/2018

Advanced Construction Excavator (5/1/2018 10:16:55)

Description (* Indicates Failure / ** Indicates Critical Failure)	Results(avg)	Units
Bench Loading		
Failed		
**Execution Time	00:04:18	mins
Results should be: 00:02:00 mins to 00:03:20 mins		
Fuel Burned	0.30	gal
Time Spent Counter Rotating	0	sec
**Average Volume Of Material Loaded In The Truck(s)	18.06	yd ³
Results should be: 10 yd ³ to 15 yd ³		
**Total Volume Of Material Loaded In The Truck(s)	36.12	yd ³
Results should be: 15 yd ³ to 30 yd ³		
Number Of Bucket Slams	0	
Time Spent Tramming	22	sec
Time Spent Tramming Machine (Left/Right)	20	sec
*Time Spent Stopped	00:03:55	mins
Results should be: 00:00:50 mins to 00:03:20 mins		
Time Spent Swinging Left	59	sec
Time Spent Swinging Right	51	sec
Average Speed	2.40	mph
Distance Trammed	122.08	ft
Maximum Bucket Height	9.84	ft
Maximum Bucket Height While Tramming	9.59	ft
Average Bucket Height	3.17	ft
Average Bucket Height While Tramming	5.85	ft
Time Spent Digging Over Final Drive	0	sec
**Average Bucket Fill Factor	122.45	%
Results should be: 80 % to 120 %		
Productivity	959.25	yd ³ /hr
Number Of Times Bucket Passed Over Truck Cabin	0	
Number Of Collisions With A Truck	0	