

QUEENSLAND MINING INDUSTRY

HEALTH & SAFETY CONFERENCE

2015



JobFit Systems International

*Fitting workers to jobs
and jobs to workers*

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How we can help?

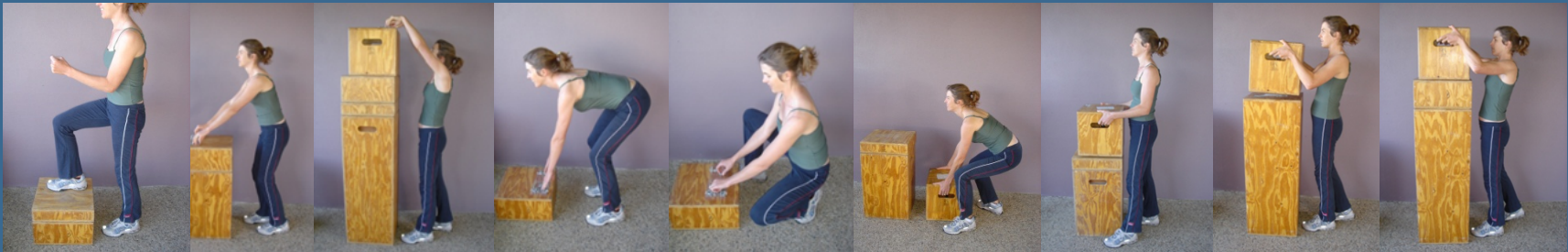
- Job-specific functional assessments
 - Pre-employment / pre-placement
 - Job transfers
 - Rehab
- Onsite job task analysis
- Online job dictionary

JobFit System PEFA

PEFA (Pre / Periodic-Employment Functional Assessment)

= job specific short form functional capacity evaluation that measures a person's capacity to perform work at that time

- One hour mini FCE
- Identifies current injuries, capacity to work and risk of future injury (5.8 times increase)
- Repeatable, objective and predictive



JobFit System software

- Online job dictionary
 - Job and task reports
- Objective job matching
 - Placement decisions
 - Suitable duties plans
- Manual task risk identification
- Monitors and graphs change
 - Workers
 - Jobs

JobFit System

https://test.jobfitsystemondemand.com

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Quick Search

Enter Search Term

JobFit System

Welcome, Admin.DMO

Home Support Logout

JobFit Functions

Department Manager Perform JobFit Find Risks

Resources

Blank Worker FAC Form Blank Worker FC Form Blank Task Assessment Form 20 Rules of JobFitting Frequency Classification

Workers Tasks Jobs Reports System Setup

Edit Functional Analysis

Details Overview Postural Tolerances Material Handling Grip Strength Other Risk Ratings Attachments

Back	N	O	F	C	NT	Shoulder	N	O	F	C	NT	Hand/Fingers	N	O	F	C	NT	General	N	O	F	C	NT
Bend Forward						Reach Extended						Pinch Grip						Stand					
Bend Backward						Reach Left						Wide Grip						Sit Supported					
Rotate Left						Reach Right						Manipulate						Sit Unsupported					
Rotate Right						Reach Behind						Vibration						Walk Even					
Combined						Reach Forward						Sustained Grip						Walk Uneven					
Neck	N	O	F	C	NT	Wrist/Hands	N	O	F	C	NT	Leg/Feet	N	O	F	C	NT	Balancing					
Head Down						Bend Up						Squat						Climbing - stairs					
Head Up						Bend Down						Kneel						Climbing - ladder					
Rotate Left						Angle to Thumb						Jump						Climbing - other					
Rotate Right						Angle to 5th						Foot Pedal						Crawling					
Combined						Palm Down Hold												Running					
						Rotate Forearm												Stooping					
																		Vibration					

Definitions	% Task Time	Reps per Day	Reps per Hour	Reps per Minute
N - Never	-	-	-	-
O - Occasionally	1 - 33	1 - 100	0 - 12	1 every 5 - 15
F - Frequently	34 - 66	101 - 500	12 - 63	1 every 1 - 5
C - Continuous	67 - 100	500+	> 63	1 or more
NT - Not Tested	-	-	-	-

Submit Cancel

21/10/20

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Edit Functional Analysis

Details Overview Postural Tolerances **Material Handling** Grip Strength Other Risk Ratings Attachments

Tested	Occasional (kg)	Frequent (kg)	Continuous (kg)	Awkward Load	Forceful Push	Forceful Pull
<input checked="" type="checkbox"/> Floor Lift	30.7	0	0	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/> Bench Lift	30.7	0	0	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/> Shoulder Lift	30.7	0	0	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/> Above Shoulder Lift	30.7	0	0	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/> Bilateral Carry	30.7	0	0	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/> Left Carry	14	0	0	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/> Right Carry	14	0	0	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Definitions	% Task Time	Reps per Day	Reps per Hour	Reps per Minute
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NT - Not Tested	-	-	-	-

Submit Cancel

View Reports Refresh

Actions

Add Schedule Refresh

Date 21/10/20

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Enter Search Term

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Workers

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Workers

Worker List Advanced Worker Search Add New Worker

JobFit Functions

Department Manager Perform JobFit Find Risks

Tasks Jobs Reports System Setup

Home Tasks Belt Structure Main Trunk, Erecting Workers Testers, Terry Underground, Iwork

Reports

Task Details Associated Jobs Notes Flags Groups Attachments

Functional Analysis Health & Hygiene H & H Criteria Environment PPE Human Factors

File List Gallery

Play Slideshow

UG belt inspections.jpg

Download Original

Actions Refresh

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Worker List Advanced Worker Search Add New Worker

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Tasks Jobs Reports System Setup

Home Tasks Belt Structure Main Trunk, Erecting Workers Testers, Terry Underground, Iwork

Underground, Iwork vs UG Electrician

Show all task associations Options Task Filter View Reports Refresh

Reports

Summary

Postural Tolerances

Material Handling

Grip Strength

Health & Hygiene

Human Factors

PPE

Environment

Task Overview

JobFit Summary

Key: Essential

Name	Suitable	Postural Tolerances	Material Handling	Grip Strength	Health & Hygiene	Human Factors	PPE	Environment
	✓ X NT	✓ X NT	✓ X NT	✓ X NT	✓ X NT	✓ X NT	✓ X NT	✓ X NT
Job								
UG Electrician	29 0 14	17 4 0	0 0 6	1 1 0	0 0 0	9 0 0	14 0 0	
Included Task Associations								
PJB - Driftrunner, operation	29 0 14	0 0 21	0 0 6	0 0 0	0 0 0	0 0 0	0 0 0	
PJB - Driftrunner, servicing	29 0 14	0 0 21	0 0 6	0 0 0	0 0 0	0 0 0	0 0 0	
LHD, driving	29 0 14	0 0 21	0 0 6	0 0 0	0 0 0	0 0 0	1 0 0	
Auxillary Fan, Moving	27 0 16	20 1 0	0 0 6	0 0 0	0 0 0	5 0 0	13 0 0	
Boot End, Relocating	29 0 14	19 2 0	0 0 6	0 0 0	0 0 0	5 0 0	13 0 0	
Cable Roller on Manbasket, Installing	29 0 14	17 4 0	0 0 6	0 0 0	0 0 0	5 0 0	13 0 0	
Communication Cable, Installing UG	29 0 14	21 0 0	0 0 6	0 0 0	0 0 0	8 0 0	13 0 0	
Conveyor Belt and Structure, Inspecting and Servicing UG	28 0 15	21 0 0	0 0 6	0 0 0	0 0 0	9 0 0	11 0 0	

JobFit Score



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