

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

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

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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"/>

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"Fitting Workers to Jobs and Jobs to Workers"

Job Fit system™

JobFit System

Workers

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Workers

- 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

Reports

- Task Details
- Associated Jobs
- Notes
- Flags
- Groups
- Attachments
- Functional Analysis
- Health & Hygiene
- H & H Criteria
- Environment
- PPE
- Human Factors

File List Gallery

< Prev 1 2

Play Slideshow < Previous Next >

Actions

- Refresh



UG belt inspections.jpg Download Original

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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	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	
Job																						
UG Electrician																						
Included Task Associations																						
PJB - Driftrunner, operation																						
PJB - Driftrunner, servicing																						
LHD, driving																						
Auxillary Fan, Moving																						
Boot End, Relocating																						
Cable Roller on Manbasket, Installing																						
Communication Cable, Installing UG																						
Conveyor Belt and Structure, Inspecting and Servicing UG																						

JobFit Score



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www.jobfitsystem.com