

Candidate: Assessment: Completed: Prepared for: Betty Penske Assembler - Electrical and Electronic Equipment May 14, 2024 Susan Bookman HR Avatar Data Collection Account

Test Results and Interview Guide

The Assembler - Electrical and Electronic Equipment assessment measures key factors related to high performance and tenure in this job. Attribute types measured vary by test, but can include cognitive ability, skills, knowledge, personality characteristics, emotional intelligence, and past behavioral history. This report includes a one page summary, followed by detailed results with an embedded interview guide. Note that these results should always be used as a part of a balanced candidate selection process that includes independent evaluation steps, such as interviews and reference checks.

Proprietary and Confidential

Overall

Candidate	Score	Interpretation
Betty Penske	75	
bettypenske@yourcompany.org Assembler - Electrical and Electronic Equipment May 14, 2024		3 20 40 00 00 100
Summary: Moderate to High Performance Potential		Key Candidate Score Higher Risk Lower Risk Custom Baseline (Optional)

Competency Summary

Competency	Score			Interpr	etatior	۱	
Cognitive Abilities (relates to job performance, problem-solving, abil	ity to learn, etc.)						
Memory / Attention to Detail / Logic & Reasoning	63				T		
		0	20	40	60	80	100
Skills/Knowledge (relates to immediate readiness)							
Electrician Fundamentals	74						
		0	20	40	60	80	100
Personality Characteristics (relates to fit with the job/team environm	ient)						
Adaptability / Flexibility	69						
		0	20	40	60	80	100
Conscientiousness	68				Ţ		
		0	20	40	60	80	100
Reliability	90						V
,		0	20	40	60	80	100
Service Orientation	89						
		0	20	40	60	80	100
Behavioral History (relates to performance and turnover)							
History Survey - Performance	91						
		0	20	40	60	80	100
History Survey - Tenure	85						
1 1		0	20	40	60	80	100
Emotional Intelligence (relates to situational judgment, performance	and teamwork)						
Empathy and Emotional Self-Control	78						
1 2		0	20	40	60	80	100

Comparison

Percentile scores indicate how the candidate compares to other test-takers within various groups. The candidate scored equal to or better than the fraction of test-takers indicated by the percentile.

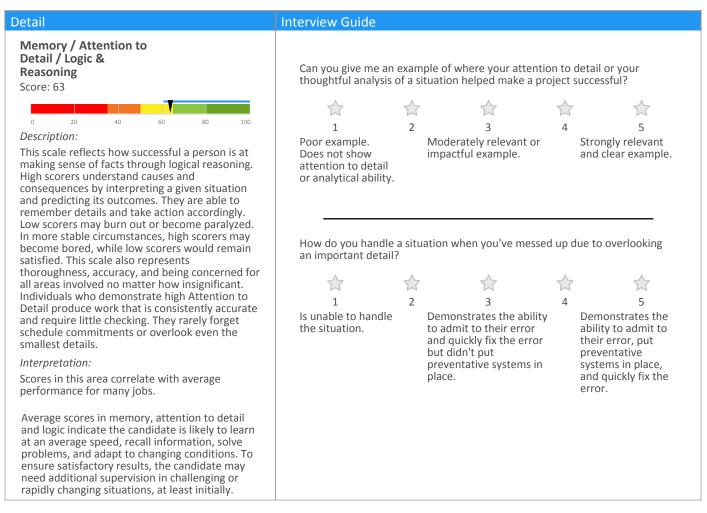
Test-Taker Group	Percentile	0	10	20	30	40	50	60	70	80	90	100
Global	75th									i	i.	
United States	62nd									I I	i I	
HR Avatar Data	69th									I.		



Candidate:	Betty Penske, bettypenske@yourcompany.org
Assessment:	Assembler - Electrical and Electronic Equipment
Authorized:	May 14, 2024, by Susan Bookman, HR Avatar Data Collection Account, sue.bookman@richardson.biz
Started:	May 14, 2024, 5:25:04PM EST
Completed:	May 14, 2024, 5:25:04PM EST
Overall Score:	75

Cognitive Abilities Detail

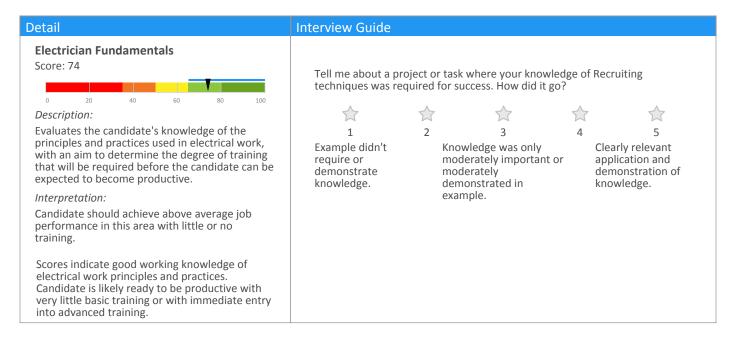
This section contains a list of job-related cognitive abilities that have been evaluated in a job-like context using HR Avatar's simulation technology. Studies have demonstrated that cognitive abilities are highly correlated with job performance for many jobs. Abilities also correlate with problem-solving and the ability to learn quickly.



Knowledge and Skills Detail

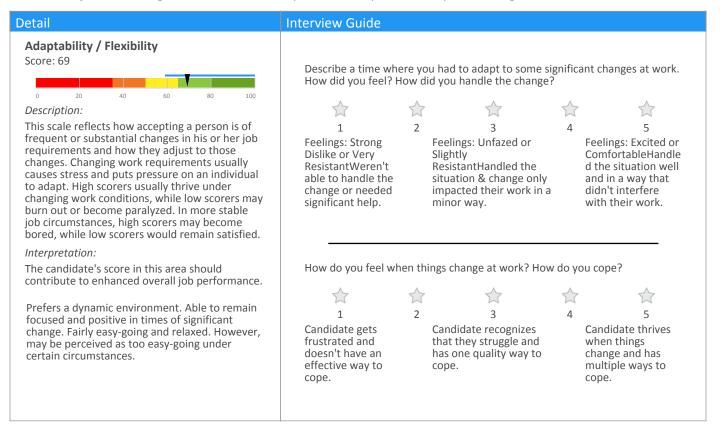
This section contains a list of job-related knowledge areas and skills that have been evaluated. Low scores in these areas often indicate that additional learning may be required before top performance can be achieved.

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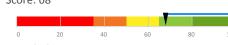


Personality Characteristics Detail

This section contains a list of personality characteristics that are frequently associated with job performance. Remember, these are not skills and do not indicate the ability to do a job. Rather, they can be used to evaluate the candidate's fit with the general needs of the job and the organizational culture. Sample interview questions are provided to gather more information.







Description:

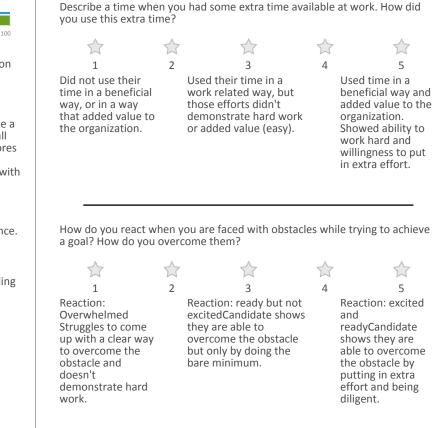
This scale reflects the amount of pride a person takes in producing quality work products. Additionally, it demonstrates the degree to which an individual will work hard to achieve goals and solve critical problems in the organization. High scores on this scale indicate a person will be diligent in their work and use all necessary sources to solve problems. Low scores on this scale indicate a person may be unenthusiastic about work and may struggle with complex tasks and challenges.

Interpretation:

The candidate's score in this area should contribute to enhanced overall job performance.

Takes pride in performing quality work. Motivated by challenging goals and tasks, financial reward, and/or recognition, and willing to work hard to succeed. Focused on understanding and following guidelines, personal achievement, and meeting or exceeding quality and production standards.

Interview Guide

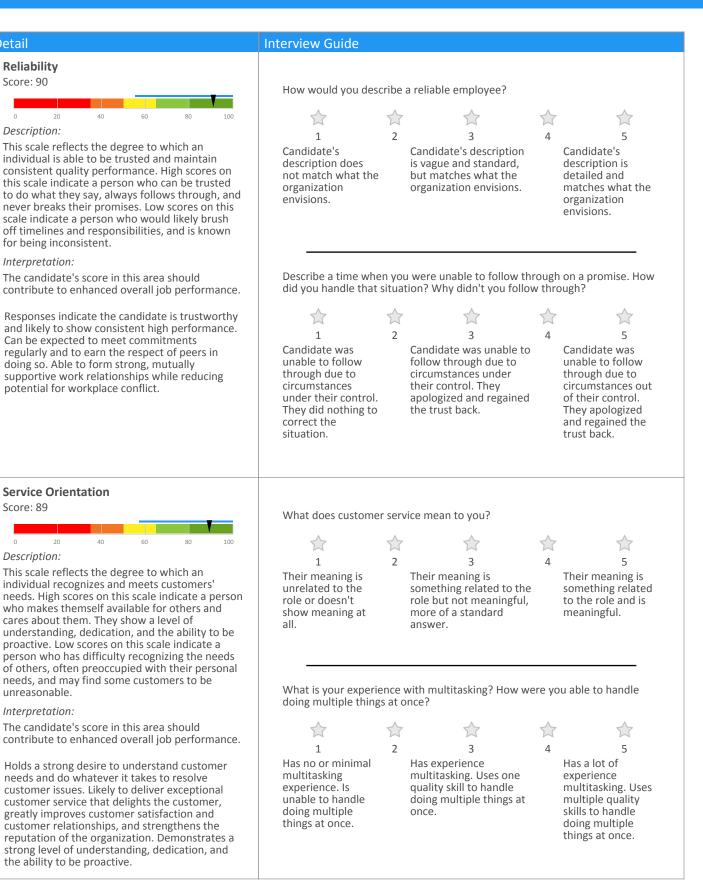


Score: 90

Score: 89

0

0



Behavioral History Detail

This section evaluates answers the candidate gave concerning his or her work-related history. Studies often show that a candidate"s past behavior often indicates his or her future behavior. Potential caution areas (if any) are specified in each detail section.

Detail	Interview Guide	9			
History Survey - Performance Score: 91	How does your less? How do y	work compare ou know?	with your peers	? Do you produc	ce more or
 20 40 60 80 100 Description: Evaluates elements of the candidate's past work and education history to identify indications of high or low performance potential. Interpretation: The candidate's score indicates past behaviors that contribute to high job performance. Exhibits past behaviors and achievements that are likely to enhance job performance. The following potential performance risk areas were identified: Below average productivity history Below average performance reviews Further probing is recommended for each of these items. 	↓ 1 What kind of fermanagers and the second sec	2 eedback have yo your peers? 2	3 u received about	4 t your performa 4	$\frac{1}{5}$
History Survey - Tenure Score: 85	what attracted	st few jobs with you to the new 2 gest distance yo	one.	4	5
 The contribute to high job performance. Exhibits behaviors likely to result in longer than average job tenure. The following potential performance risk areas were identified: Frequent job changes Potential long commute Further probing is recommended for each of these items. 	you do during t	he commute? H	low long did you	i keep that job?	5

Emotional Intelligence Detail

This section contains a list of emotional intelligence characteristics that indicate how tuned in a candidate is to his or her own emotions, and those of others, as well as the candidate's ability to control his or her behavior in light of the emotions he or she is experiencing. These traits can often impact performance in groups or teams. Sample interview questions are provided to gather more information.

Continued on next page.





0 20 40 60 80 100

Description:

This scale reflects both the ability to sense and understand other people's feelings, feel sympathy for others, and see things from other people's point of view, and the ability to manage the desire to satisfy urges or impulses, showing restraint and managing behaviors to ensure appropriate and effective interactions with others.

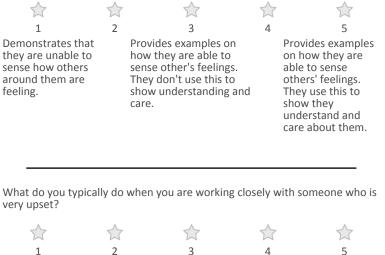
Interpretation:

The candidate's score in this area should contribute to enhanced overall job performance.

Demonstrates strengths in sensing the emotional needs of others, sympathizing with other people's problems, and seeing things from other people's point of view. Likely to be effective at demonstrating to customers or coworkers that they understand and care about them, resulting in improved customer loyalty, stronger work relationships, and reduced levels of conflict in the workplace.

Interview Guide

How well can you sense how others around you are feeling? How do you use this information when interacting with them?



1 They have an inappropriate response and don't demonstrate understanding or care. 3 They (1) have an appropriate response and (2) demonstrate understanding but unable to show the customer that they care. 5 They (1) have an appropriate response (2) demonstrate understanding and (3) show the customer that they care.



Identity Confirmation Photos

The following photos of the candidate and any identification were uploaded during the assessment session.

Photo Analysis Results	
- Risk:	Medium risk of cheating based on image inconsistencies
- Percent match among processed faces	100%
- Total images processed	17
- Total images with valid faces	14 (82%)
- Total pairs of faces compared	13
- Pairs in which faces matched	13 (100%)



Pre/Post-Test Photo



ID Photo



In-Test Error Detected (No Face Detected)



In-Test Error Detected (No Face Detected)



In-Test Error Detected (No Face Detected)



In-Test Photo



In-Test Photo



In-Test Photo



In-Test Photo



Pre/Post-Test Photo

Report Preparation Notes

- Hiring decisions should never be based on a single source of information. The most effective use of this assessment report is as a part of a multi-faceted program of candidate evaluation that includes resume review, interviews, and reference checks.
- Overall vs Percentiles Scores: The overall score reflects the success in the test, based on the mean (average) and standard deviation of the test scores. The percentile score reflects the percentage of test-takers who scored equal or below this overall score. We recommend you use the Overall Score as your primary evaluation criteria. However, percentile scores can often be useful in comparing specific candidates against one another and with a group, such as for test takers in a certain organization or within a certain account.
- Note that comparison information is calculated based on completed instances of this assessment at that time the
 assessment is scored. As additional instances are completed, the comparative data may change. You can always update a
 report to the current values by clicking on "Recalculate Percentiles" within the online results viewing pages at
 www.hravatar.com.
- Most competency scores are norm-based, which means that they can be interpreted in terms of their distance from the average or mean score. For all scales, a score equal to the mean receives a score of 65 and scores above and below this value are set so that a score change of 15 equals one standard deviation.
- For linear competencies, higher is better across the entire scale. For these scales a score between 65 and 80 (light green) represents 0 to 1 standard deviation above the mean and a score above 80 (dark green) represents more than one standard deviation above the mean. Similarly, a score of 50 65 (yellow) represents 0 to 1 standard deviation below the mean, while a score of 35 50 (orange) equates to 1 to 2 standard deviations below the mean, and a score below 35 represents more than 2 standard deviations below the mean.
- This assessment makes use of data from the Occupational Information Network (O*NET), which is funded by the U.S.
 Federal Government U.S. Department of Labor/Employment and Training Administration (USDOL/ETA) as a primary source of occupational information. The O*NET database contains information on hundreds of standardized and occupation-specific descriptors that are continually updated by ongoing research. These data are used in preparing descriptive information as well as setting relative weights between competencies used in calculating the overall score. For additional information about O*NET, visit http://www.onetcenter.org.
- O*Net Standard Occupational Code (SOC) Used: 51-2022.00
- O*Net Version: 26.3
- Sim ID: 15130-1, Key: 0-0, Rpt: 13, Prd: 5976, Created: 2024-05-14 22:25 UTC
- UA: Mozilla/5.0 (Windows NT 6.3; Trident/7.0; Touch; rv:11.0) like Gecko

Score Calculation Detail

The following table provides a summary of how the overall score was calculated from the individual competency scores. Competency scores are calculated on a 0-100 scale by first calculating a Z statistic based on test-taker responses and then transforming the Z value to a scale with target mean and standard deviation. Certain competencies have a normal score distribution where it is best to be closest to the mean. For these competencies we modify the Z statistic by multiplying its absolute value by minus 1 for the overall score calculation. Next, to calculate the overall score, a weighted average of all modified competency Z statistics is computed and this weighted average is itself transformed to a Z statistic, which is then transformed to a score with the same target mean and standard deviation. Finally outlier scores are adjusted if they are below 0 or above 100.

Competency	Score	How applied to overall	Score Value Used	Weight (%)
Adaptability / Flexibility	69.0349	Z-Statistic	0.2690	5.1265
Conscientiousness	68.0313	Z-Statistic	0.2021	6.0509
Electrician Fundamentals	74.2462	Z-Statistic	0.6164	30.7347
Empathy and Emotional Self-Control	78.4157	Z-Statistic	0.8944	7.6837
History Survey - Performance	91.5961	Z-Statistic	1.7731	7.6837
History Survey - Tenure	85.2807	Z-Statistic	1.3520	7.6837
Memory / Attention to Detail / Logic & Reasoning	63.6908	Z-Statistic	-0.0873	21.9477
Reliability	90.9434	Z-Statistic	1.7296	7.2484
Service Orientation	89.3742	Z-Statistic	1.6249	5.8408
Weighted Average of Cor	npetency Z-Scores:			0.7254

Mean applied to Raw Weighted Avg:

0.0000 Standard Deviation applied to Raw Weighted Avg: 1.0000 Normalized Raw Score: 0.7254 Mean: 65.0000 Standard Deviation Used: 15.0000 Final Overall Score: 75.8816



Notes

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