## Metacognitive Assessment Series

# MAS General Potential Advanced Assessment Report

Name: Sample Test



## Using this Report

## In reading and using this report, please note the following:

- The MAS General Potential assessment is designed to identify
  quick, confident learners and problem solvers whose decision
  making is not influenced by overconfidence or underconfidence in
  their abilities. It samples the working memory aspects of fluid ability
  using an unbiased and objective measure, and combines scores
  algorithmically to allow easy comparison of people.
- This assessment also samples metacognition by requiring the test taker to 'think about their thinking' and to indicate the confidence they have in the answers they give to test questions. This is used to evaluate their Decision Making Style for any evidence of confidence bias.
- If the test was taken unsupervised, the person's results can be verified by a subsequent proctored verification test.
- The assessment provides supportive information for hiring or promotional decisions and should not be used as a sole source for denying employment or promotion. The results should be considered along with other information about the person before making a decision.
- Keep in mind the date of the report as the results are considered to be valid for a period of 12 months. The report must be kept securely and not retained beyond the agreed period.
- The information in this report is confidential and is intended for use by managers and recruiters responsible for the assessment.
- This report has been produced electronically by the ebilities application and there is no guarantee that the contents are unchanged from the original version. ebilities accepts no liability for this or for the consequences of the use of this report.

Information that is specific to the person named in this report can be quickly identified by looking for this icon:



## **Executive Summary**

## General potential is synonymous with learning and problem solving capacity.

People with high general potential are mentally agile. They think quickly, clearly and flexibly and are adept at grasping new concepts and understanding interrelationships and complexities in information.

They can solve challenging problems, keep track of details and multitask effectively. With the right training and knowledge, they are capable of reaching high levels of performance in any job.

This assessment combines the results of two cognitive ability tests into a single score – the **General Potential Quotient** – to quickly determine which candidates stand out in terms of their learning and problem solving capacity.



## Does this person have high general potential?

This person's General Potential Quotient is **HIGH** compared to the scores of:

#### **Working Adults (Graduates)**

This person is likely to be an agile thinker and more capable than most of his/her peers in mastering complex job tasks and achieving high levels of productivity.

**General Potential Quotient** 

129

#### Confident, timely and accurate decision making is an important component of job performance and is especially important in identifying people with high potential.

People who are overconfident may take ill-advised risks, fail to appreciate the consequences of their actions, and make poor decisions.

People who are underconfident may be overly cautious, doubt their judgement, and hesitate to act decisively when it's required.

This assessment evaluates a person's Decision Making Style to detect any patterns of overconfidence or underconfidence.



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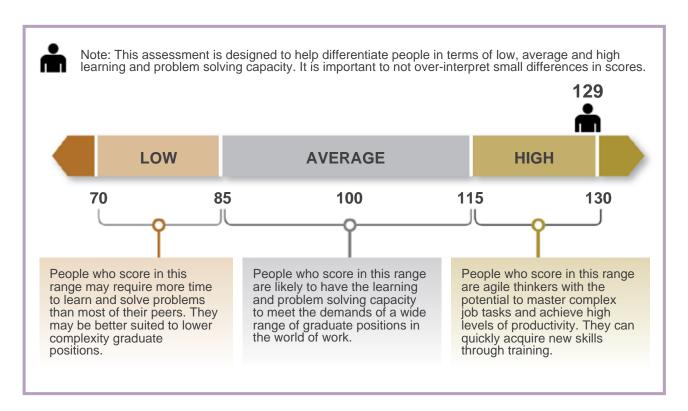
Is overconfidence or underconfidence likely to affect this person's decision making?

This person's Decision Making Style is **Incisive**. He/She has high ability matched by high confidence in his/her ability.



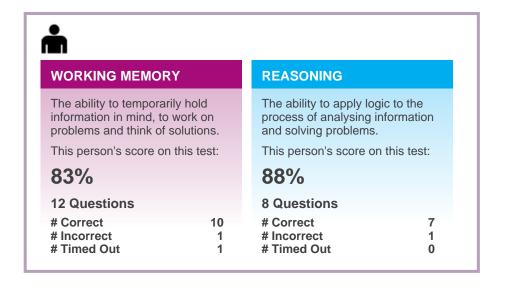
## Cognitive Ability

The General Potential Quotient is an indicator of a person's learning and problem solving capacity. A score between 85 and 115 is within the average range for the norm group. Only a very small number of similarly qualified people would be expected to score above 130 or below 70.



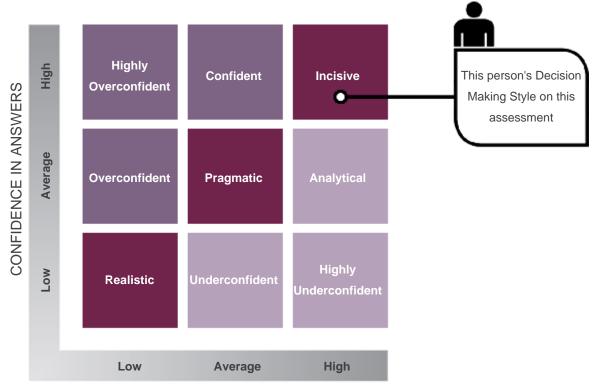
## How is the General Potential Quotient derived?

It is a weighted combination of the percentage of test questions answered correctly and, depending on the norm group, also factors in a person's speed of responding. Accordingly, people who have similar raw test scores may not achieve the same General Potential Quotient.



## **Decision Making Style**

The matrix below shows nine broad Decision Making Styles. A person is placed in one of the nine cells based on their General Potential Quotient and the level of confidence they maintained in the answers they gave to the test questions. An Incisive person on this assessment is considered to be a fast and confident learner, problem solver and decision maker.



GENERAL POTENTIAL QUOTIENT



The section below includes general statements about people who are located in this cell. Individuals may vary in the extent to which they display these characteristics.

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#### **General characteristics**

They have high ability matched by high levels of confidence in their ability. They are very competent decision makers who can make accurate judgements and usually display

a high level of insight into the extent of their knowledge. They are expected to be generally self assured, self directed, perceptive and astute. They are well suited to positions that have a requirement for independent action and autonomous decision making, and they are also generally resilient in absorbing work stress and pressure.

#### **Profile Strengths**

- · High level of problem solving ability
- Can make fast, accurate decisions, while knowing when to seek advice
- Strong leadership potential

#### **Profile Weaknesses**

- Might have difficulty delegating decisions to other team members
- May show impatience with less capable people
- Potential to take on too many responsibilities