Article Title	The evaluation system of WorldSkills Amisrich WSA, a benchmark of excellence.
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1. SUMMARY

WorldSkills America develops a passion for skills and the pursuit of excellence with the development of global standards of training and implementation of benchmarking systems, through cooperation and improved industry engagement.

The competency assessment system is based on test projects, which seek to verify competitors' competencies and use a score option assessment.

The evaluation criteria are the main skills to consider the assessment of the development of the test project of each competitor, according to the Descriptive Technical. The evaluation criteria are subdivided into sub-criteria and this in turn is divided into aspects that are the specific points that are evaluated individually and whose sum results in the total score of the evaluation criterion.

The evaluation system breaks quality and stimulates professional development and drives improvements in technical training. Each aspect must be drafted with sufficient clarity, includes the necessary information and refers to current standards or technical regulations in the area of knowledge.

2. INTRODUCTION

World Skills America is a space to demonstrate the skills and competencies acquired from students nationally and internationally. It seeks to connect the representatives of the productive sector and thus contribute as a country from the educational sector, seeks excellence in new skills and competencies.

Skills competence is developed in the pillars of justice, transparency and equity. It guarantees that all participants or competitors, count in terms of equipment, machines, space, lighting and materials for the development of competences on equal terms.

Generally, through the competition in the specific area, each competitor is guaranteed the accompaniment of an expert, who is responsible for guiding him in the development of the competition.

Competence seeks to positively impact the process of integral formation in all its aspects, but on the other hand competition does not seek to harm to any extent in the human, psychological aspects in the training process.

The competency evaluation system is based on test projects, which seek to verify the competencies of competitors and use an assessment or scoring option between 0 and 100, which are based on evaluation criteria, de a maximum of 500 points.

The project tests and knows in advance, uses various tools for its implementation, discussion forums and at the time of the competition the experts meet and change in a minimum percentage the conditions of evaluation of the test.

It is important to note that the option of changing 30% of the test project is not valid in the days prior to the competition as it may prevent the fact of affecting the applicability of this.

The test pursues a challenging vision in a world where students (competitors) can achieve skills for work and life and to thrive and achieve personal satisfaction.

The evaluation system is a benchmark because:

- The evaluation criteria are the main skills to be considered when assessing the development of the test project of each competitor, according to the Technical Descriptive. The evaluation criteria are subdivided into sub-criteria and this in turn is divided into aspects that are the specific points that are evaluated individually, whose sum results in the total score of the evaluation criterion.

- It promotes quality and stimulates professional development and drives improvements in technical training.

- Each aspect must be drafted with sufficient clarity, includes the necessary information and refers to current standards or technical regulations of the area.

- This aspect is defined in writing, which should be sufficiently clear to avoid ambiguities or differences of interpretation. Generally, a memory document called Acuerdos de Evaluación is written.

The Information System of Results of competencias facilitates the management; since it is a test that is based on a standard scale of 100 points, which allows to identify the level of fulfillment of tasks established in the test project by each of the competitors, it makes evident the strengths and weaknesses on the established evaluation criteria.

The overall evaluation of the competitor is based on 500 points where it parameterizes the average result of each competitor. Generally the tests have an assigned time, which guarantees their optimal development. This scale is efficient and identifies strengths and weaknesses.

The highest score implies the most outstanding performance on the test relative to the other competitors of the skill.

The evaluation system of WorldSkills America isa strategy in the areas of technological training of the Specialized School of Engineering ITCA FEPADE, which seeks to raise the quality of technical training, reaching international standards, through the development and participation in skills competitions in sectors such as: Mechatronics, CAD Engineering, Welding, CNC Lathe, CNC Milling, Automotive Technology, Mobile Robotics, Network and Kitchen Systems Administration among others. Promoting the development of competencies and skills in each of the sectors is the greatest challenge, in connection with the mission of the Institution: **"To train integral and competent professionals who have demand and opportunity in the local, regional and global market both as workers and entrepreneurs".**

4. CONCLUSIONS

- WorldSkills America's evaluation system seeks to promote fairness, transparency and equity.

- The evaluation criteria are the main skills to take into account the assessment of the development of the test project of each competitor, according to the Descriptive Technical. The evaluation criteria are subdivided into sub-criteria and this in turn is divided into aspects that are the specific points that are evaluated individually and whose sum results in the total score of the evaluation criterion.

- The result of the evaluation has the standard appearance of "Meets" or "Does not use", in no case can a result of "Partially comply" be given. It cannot assign in the evaluation a part of the points corresponding to the criterion to be evaluated.

- The assessment system contributes to forming integral students, capable of making decisions, solving problems, managing emotions and managing stress. I quote verbatim the words of the president of WorldSkills America, Roberto Spada: "If you are determined the limits cease to exist", Capacitación of experts in Mechatronics Sao Paulo, Brazil 2016.

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