CALL FOR DEMONSTRATION SKILLS PROPOSALS FOR WSC2019

INTRODUCTION

All Members are invited to propose new skills to be hosted as Demonstration Skills at WorldSkills Kazan 2019.

Following is an extract from the *Competition Rules: For the organization of WorldSkills Competitions*, section **A.6**, which explains the process including timeline for proposals to be submitted to WorldSkills, the selection criteria, the selection process, and presentation to Members.

YOUR SUBMISSION

Detailed submissions are to address the criteria as set out in **A.6.3.3** *Points to consider*, as well as indicate consideration for the evaluation assessment criteria as set out in **A.6.4.1** *Initial assessment* and **A.6.4.2** *Detailed assessment*.

It is recommended that a short video (maximum five minutes) accompanies your submission to add clarity and understanding of the proposal for the selection panel.

TIMELINE

Members are required to submit their proposals to the Director of Skills Competitions (jane.stokie@worldskills.org) by **16 February 2018**, with the selection panel of WorldSkills Delegates and industry stakeholders to select up to three of the strongest proposals to be offered for registration, based on the evaluation criteria. Proposing Members will be advised by 31 March if their proposals have been selected.
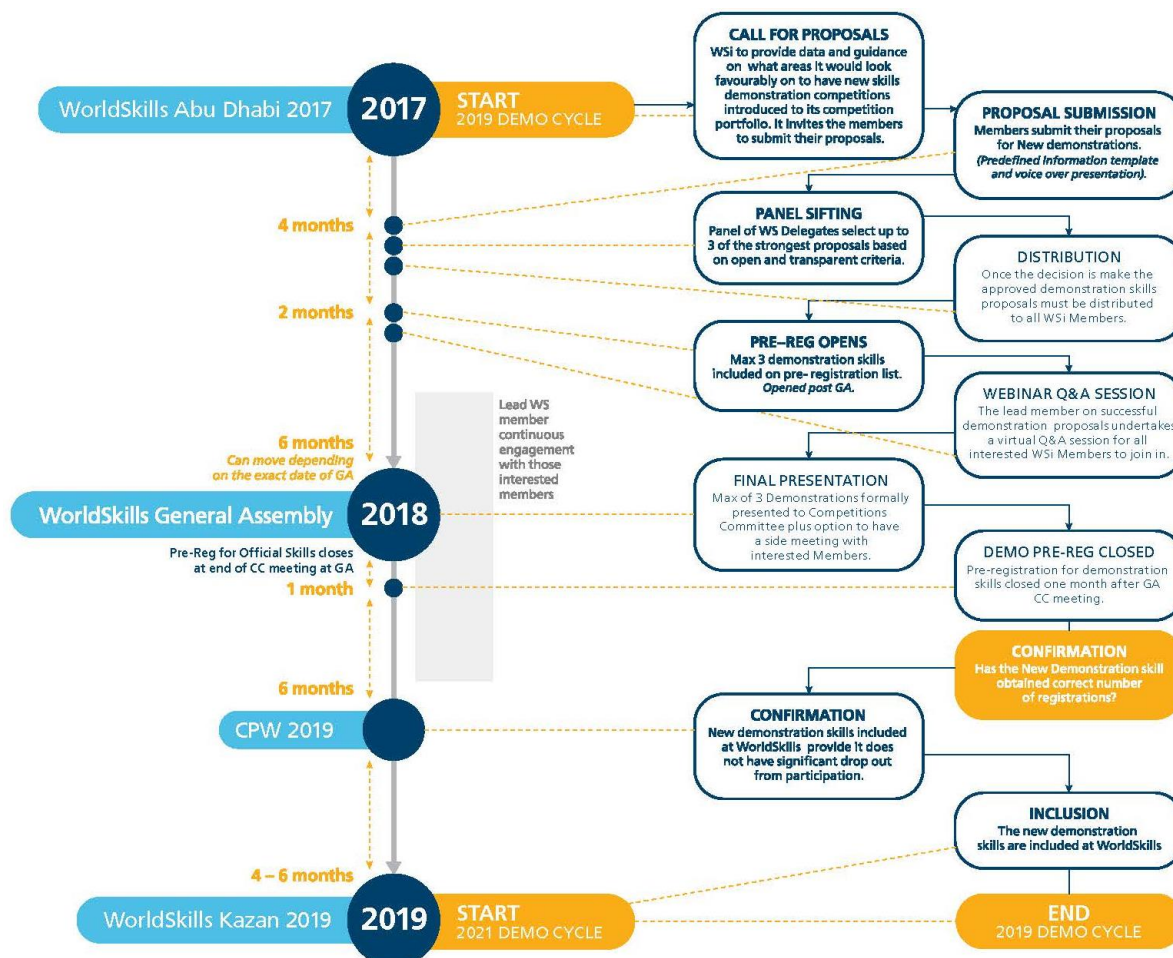
EXTRACT FROM COMPETITION RULES: FOR THE ORGANIZATION OF WORLDSKILLS COMPETITIONS

A.6.3 INTRODUCTION OF A NEW SKILL

Members may propose new skills by presenting them to the Technical Committee. If the proposed skill competition meets the criteria, it shall be offered as a potential Demonstration Skill.

Demonstration Skills are important as the introductory step for a skill proceeding to an Official Skill. WorldSkills International encourages the introduction of new skills as Demonstration Skills at each Competition. However, all Demonstration skills are required to include metrics and substantiation of the skill's representation and importance in the global economy. Priority is given to skills that will provide a balance across the six sectors.

A.6.3.1 RULES AND GUIDELINES FOR THE INTRODUCTION OF A DEMONSTRATION SKILL

The following rules and guidelines apply to Members proposing a Demonstration Skill.

STEP 1

At the Technical Committee meeting approximately two years before the Competition Members will be invited to propose new Demonstration Skills,

STEP 2

Members will be invited to submit their proposals to WorldSkills International at C-20 months.

STEP 3

A panel of WorldSkills delegates will select up to three of the strongest proposals based on the evaluation criteria (*see* **A.6.4**). Once the decision is made all proposing Members will be notified of the decisions and the successful proposals will be circulated to all Members.

Members can give a five minute (maximum) presentation on the proposed new competition. This presentation must include certain information – contact the Technical Director for the template.

STEP 4

At C-18 months the Members proposing the successful Demonstration Skill proposals will be invited to conduct a webinar Q&A session. WorldSkills International will facilitate this with all interested Members.

STEP 5

The Proposed Demonstration Skills will be offered for Pre-Provisional Registration along with all Official Skills at C-15 months.

STEP 6

The Member proposing the new skill competition will be invited to do a final presentation to the Technical Committee at the General Assembly meetings 12 months prior to the Competition.

STEP 7

The Pre-Provisional Registration remains open for the Proposed Demonstration Skills until C-11 months. At that time the Demonstration Skills to be conducted at the forthcoming Competition will be determined and Members will be notified.

A.6.3.2 DOCUMENTATION

The Technical Description should be based on the WorldSkills International Technical Description template – available from the website or Technical Director.

WorldSkills International will manage the Technical Description and associated documentation after the skill is accepted as a Demonstration Skill.

A.6.3.3 POINTS TO CONSIDER

Demonstration Skills must have been conducted in a national or regional competition before entering the WorldSkills Competition.

The template for the presentation requires information on:

- metrics and substantiation of the skill's representation and importance in the global economy,
- Standards Specifications for the skill,
- space requirements for six Competitors and other workshop space requirements plus the space requirement for each additional Competitor,
- indication of infrastructure requirements, and
- competition format.

All Demonstration Skills are required to include at least three of the following criteria (design skills, manufacturing skills, communication skills and/or marketing skills). Priority is given to skills that will provide a balance across the six sectors.

In line with the sustainability and cost management of the Competition, WorldSkills International and the host will have the final decision on whether a new skill can be hosted if the proposed skill requires too much space and/or infrastructure.

A.6.4 EVALUATION OF NEW DEMONSTRATION SKILLS

New Demonstration Skills are assessed using the initial assessment criteria (*see* **A.6.4.1**). If the skill competition proposal is marked "yes" to all criteria in the initial assessment then it is assessed using criteria the detailed assessment (*see* **A.6.4.2**).

The initial assessment consists of a group of general criteria that any skill should be measured against.

The detailed assessment consist of criteria to evaluate the impact the skill would have if accepted into the Competition: a general level, a technical level and a national level. These criteria are given equal importance, and a scoring board is used to evaluate the skill.

A.6.4.1 INITIAL ASSESSMENT

General

- Is the skill future demand driven, i.e. is the skill going to be in demand in the future?
- Does the outcome of the skill make it possible to define and measure quality and excellence?
- When testing the skill, is it possible to establish clearly definable marking criteria, other than simply measurements?
- Is the skill language neutral, i.e. can it be practiced without a need to use the spoken word?
- Is it possible to promote/market the skill easily to the public that visits the competition?
- Is the skill culture neutral?

Relevance to industry

- Is the proposed skill relevant to the industry today?
- Does the proposed skill have a sensible content (can the skill be tested in less than four days of competition for less than 22 year olds)?
- Will competing and preparing to compete in the proposed skill bring added value to both the Expert and the Competitor?
- Does the proposed skill have a clear link to vocational training on a global level?

Challenging for less than 22 year olds

- Is the proposed skill challenging for less than 22 year olds?
- Is the skill complex to practice?
- Does the skill involve problem solving?
- Does the skill include some planning aspect, which makes it possible to measure the efficiency of the Competitor?

A.6.4.2 DETAILED ASSESSMENT

If the answer to any of the following criteria is "yes", then the answer is scored on a scale of one to five, one being the highest level and five the lowest.

This would make it possible for the proposed skills to be ranked, and only a set number of them would then be approved as Demonstration Skills and opened for registration.

General

- Is the skill represented in national competitions in other Members countries and regions?
- Is the technical description provided of high quality?
- Is there a need to attract young people to train in the proposed skill in Member countries and regions?
- Is there a need for a transfer of knowledge to acquire the skill?
- Does the skill provide a livelihood for the person practicing the skill, i.e. is it really a skill or just a competence?
- Is there an overlap between the proposed skill and skills already represented in the competition?

Footprint

- Is the amount of m² required by the proposed skill reasonable?
- Will the proposed skill generate a lot of waste?
- Is the technical infrastructure reusable?
- Does the proposed skill need a lot of power?
- Does the proposed skill need a lot of water?
- Can the finished test project be recycled, i.e. can it be used once the competition is over?
- Does the proposed skill generate noise/dust/fumes/odours?

Infrastructure

- Is the amount of equipment/furniture needed to organise the skill expensive?
- Does the proposed skill require a big quantity of raw materials/consumables?
- Are the raw materials/consumables available worldwide?

Concerning the toolbox to be brought along by the Competitor:

- How big will it have to be?
- Will it have to consist of a Competitor's own tools, i.e. how long will the Competitor have to live without it whilst it is being shipped to the site?
- Will its content be expensive?
- Will it be expensive to ship?

Industry support

- Is there any type of industry support available for the proposed skill?
- Is there any sponsorship available?
- Is the industry or a sponsor ready to offer technical support to develop the skill, not just to WorldSkills, but also to its members?
- Is the industry or a sponsor ready to help with the marketing and promotion of the skill?
- Is there a possibility to have a third party develop the test project?

Cost/financial aspects

- Is the proposed skill financially sustainable, not just in the current Host country/region, but also in future Host countries and regions?

Training

- Is the proposed skill competition relevant to national vocational training system (is it represented in 15% of countries/regions on a global level)?
- relevance to national economies