

TESDA CIRCULAR

SUBJECT: Implementing Guidelines in the Selection of Participants to the 46th WorldSkills Competition in Shanghai, China		Page No. <u>1</u> of <u>9</u> pages Number <u>020</u> , Series of 2022
Date Issued: March 22, 2022	Effectivity: As indicated	Supersedes:

In the interest of the service and in line with the Philippines' participation to the 46th WorldSkills International Competition on October 12-17, 2022 in Shanghai, China, the following Implementing Guidelines in the Selection of Participants to the abovementioned competition is hereby adopted:

I. Background

In December 2021, TESDA, through the National Technical Committee and WorldSkills Philippines, conducted the Philippine National Skills Competition where a total of 230 competitors from 17 regions competed in 39 different skills competitions nationwide.

Per PNSC Guidelines, the participants to the upcoming international competition will come from the winners of the previous national competition. The 39 individuals/teams who emerged as winners to the 2021 PNSC will be further evaluated based on the following guidelines to determine the final list of skill areas to be represented in the 46th WorldSkills Competition in Shanghai, China.

II. Objective

This Implementing Guidelines aims to:

1. Evaluate the winners of the 2021 PNSC;
2. Assist the NTC in determining the participants and the skill areas with the highest probability of winning; and,
3. Determine the final list of skill areas to be represented by Team Pillipinas in the 46th WorldSkills Competition in Shanghai, China.

III. Selection Criteria

1. The NTC shall use a scoring system to balance between priority indicators or metrics per criterion in selecting the participants. The metrics are carefully identified to possibly lead or lag the candidate and their skill area over the other. When used in the Scorecard, these metrics will be the driving factor.
2. The following are the parts of the Scorecard, as used in this IG.

TESDA CIRCULAR

SUBJECT: Implementing Guidelines in the Selection of Participants to the 46th WorldSkills Competition in Shanghai, China		Page No. <u>2</u> of <u>9</u> pages Number <u>020</u> , Series of 2022
Date Issued: March 22, 2022	Effectivity: As indicated	Supersedes:

Competitor's Readiness (30%)		
	PNSC Raw Score	Score
3	90-100	3
	50-89	2
	1-49 Demo	1
	Disqualified	0

3. The Selection Criteria is divided into three (3) major categories:
 - 3.1. Competitor's Readiness
 - 3.2. Expert's Readiness
 - 3.3. WorldSkills International Participation

4. All Selection Criteria are weighted according to priority levels. The NTC identified each criterion whether they are of 'Top Priority', 'Important', 'Secondary', and 'Not Weighted'.

Level	Weight
Top Priority	3
Important	2
Secondary	1
Not Weighted	0

5. Each criterion will be scored depending on the metrics identified by the NTC.

6. **Competitor's Readiness** reveals the Competitor's skills acquired through training and skills competition experience. Their skills superiority were manifested last 2021 PNSC and their raw scores were given top priority.
 - 6.1. **PNSC Raw Score**, or the Competition Information System (CIS) score in the previous national competition. The higher the marks means the more tasks completed during the competition. A Raw

TESDA CIRCULAR

SUBJECT: Implementing Guidelines in the Selection of Participants to the 46th WorldSkills Competition in Shanghai, China		Page No. <u>3</u> of <u>9</u> pages Number <u>020</u> , Series of 2022
Date Issued: March 22, 2022	Effectivity: As indicated	Supersedes:

Score of 90-100 means that the competitor has completed the majority of the tasks outstandingly.

A1	PNSC Raw Score	Score
3	90-100	3
	50-89	2
	1-49 Demo	1
	Disqualified	0

- 6.2. **WorldSkills International experience.** Participants in the WorldSkills Regional Competitions (e.g. WS ASEAN and WS Asia) are allowed to join the international competition. Their experience in these tournaments are given importance especially if they received recognition and awards.

A2	WorldSkills International experience	Score
2	WorldSkills ASEAN/Asia Medalist	3
	WorldSkills ASEAN/Asia ME	2
	WorldSkills ASEAN/Asia participant	1
	No Experience	0

- 6.3. **Hours of training and workshops** related to the skill area attended. The amount of hours the competitors spent in training is also being given credit.

A3	Trainings & workshop attended (Hrs)	Score
1	>300 hours	3
	200-299 hours	2
	10-199 hours	1
	0-9 hours	0

- 6.4. **Quality of training and workshops** related to skill area attended. Not only does the NTC merits the hours spent by the competitors while training, but also the quality of training. If the competitor

TESDA CIRCULAR

SUBJECT: Implementing Guidelines in the Selection of Participants to the 46th WorldSkills Competition in Shanghai, China		Page No. <u>4</u> of <u>9</u> pages Number <u>020</u> , Series of 2022
Date Issued: March 22, 2022	Effectivity: As indicated	Supersedes:

received appropriate training, local or international, it will be given a considerable score.

A4	Trainings & workshop attended (Q)	Score
1	Attended international skills training	3
	Attended local skills training - on skill area	2
	Attended local skills training - related qualification	1
	No training attended	0

- 6.5. **Academic records.** The Competitors academic records are included in the scorecard for reference purposes. The members of the TWG may score this criterion but it has no weight to the overall selection criteria. The NTC decided to put more emphasis on the competitors' actual skills as revealed in his performance in the 2021 PNSC.

A5	Competitor's academic records	Score
0	Masteral/Doctorate Degree	3
	Graduate of course related to skill area	2
	Graduate of non-related course	1
	Not graduate	0

7. **Expert's Readiness** is the measure of the Expert's suitability to fulfill their expected roles during the competition. Their WorldSkills International experience is weighted most and given top priority compared to their academic records and training workshop attended.

Experts play a vital role in the competition. Their mastery of their skill area and their ability to express and debate over what they believe is fair and the best for their Competitors are pivotal in the outcome of the event.

- 7.1. **Academic records.** Compared to the Competitor, the academic record of the Expert is considered by the NTC and has been given 'secondary' importance.

TESDA CIRCULAR

SUBJECT: Implementing Guidelines in the Selection of Participants to the 46th WorldSkills Competition in Shanghai, China		Page No. <u>5</u> of <u>9</u> pages Number <u>020</u> , Series of 2022
Date Issued: March 22, 2022	Effectivity: As indicated	Supersedes:

B1	Expert's academic records	Score
1	Masteral/Doctorate Degree	3
	Graduate of course related to skill area	2
	Graduate of non-related course	1
	Not graduate	0

- 7.2. **WorldSkills International experience.** The Experts' WS International experience is of top priority to the NTC. Their deep understanding about the rules, processes, customs, and routines in the competition will help their Competitors reach better standing.

B2	WorldSkills International experience	Score
3	WorldSkills International	3
	WorldSkills ASEAN/Asia	2
	National Skills Competition	1
	No Experience	0

- 7.3. **WorldSkills International medal standing.** If the Expert's competitor in any of the previous international competitions has received an award, it bears significant credit and is considered a top priority for the NTC.

B3	WS medal standing	Score
3	Albert Vidal awardee	3
	Gold, Silver, Bronze	2
	Medallion of Excellence	1
	No medals	0

- 7.4. **Hours of training and workshops** related to the skill area attended. The amount of hours the Expert spent training is also being credited. This means that he knows the importance of training, and should know how to conduct it properly.

TESDA CIRCULAR

SUBJECT: Implementing Guidelines in the Selection of Participants to the 46th WorldSkills Competition in Shanghai, China		Page No. <u>6</u> of <u>9</u> pages Number <u>020</u> , Series of 2022
Date Issued: March 22, 2022	Effectivity: As indicated	Supersedes:

B4	Trainings & workshop attended (Hrs)	Score
1	>300 hours	3
	200-299 hours	2
	10-199 hours	1
	0-9 hours	0

8. **WorldSkills International Participation** shows the country's level of maturity in a specific skill area manifested over the past international skills competitions. Our previous standings and the availability of appropriate equipment are given top priorities.

8.1. **Equipment availability.** Having the appropriate equipment on hand is very important in terms of training capability, resource management, and actual competition participation.

C1	Equipment availability	Score
3	Appropriate equipment (sponsored)	3
	Has equipment (outdated) / No equipment needed	2
	For purchasing	1
	Not available locally	0

8.2. **Tools and supplies availability.** Availability of appropriate tools and supplies are also being taken into account. If the tools and supplies described in the Infrastructure List are not available locally, it may put our Competitor into a disadvantage.

C2	Tools and supplies availability	Score
2	Appropriate tools (sponsored)	3
	Has tools (outdated) / No tools needed	2
	For purchasing	1
	Not available locally	0

TESDA CIRCULAR

SUBJECT: Implementing Guidelines in the Selection of Participants to the 46th WorldSkills Competition in Shanghai, China		Page No. <u>7</u> of <u>9</u> pages Number <u>020</u> , Series of 2022
Date Issued: March 22, 2022	Effectivity: As indicated	Supersedes:

- 8.3. **WorldSkills International previous standing.** The NTC recognizes our previous achievements in international competitions, and it is given top priority in the selection criteria.

C3	WSI previous standing	Score
3	7-10 medals received	3
	3-6 medals received	2
	1-2 medals received	1
	0 medal	0

IV. Selection Process

1. A Technical Working Group (TWG) under the NTC shall be established prior to the selection process. The members of the TWG has the following duties and responsibilities:
 - 1.1. Facilitate the implementation of this Implementing Guidelines;
 - 1.2. Evaluate the competitors and experts based on established criteria;
 - 1.3. Organize and make all necessary arrangements with the Competitors and Experts, if necessary; and,
 - 1.4. Recommend to the NTC the skill areas with the highest probability of winning in the forthcoming international competition.
2. The TWG will require the submission of pertinent documents to the participants to properly evaluate based on established criteria. Other methods may be used by the TWG during the evaluation such as interviews, surveys, and/or questionnaires.
3. Members of the TWG will evaluate the submitted documents and score each criterion on the scoring sheet provided by the WorldSkills Secretariat. An example of the scoring sheet can be seen below.

TESDA CIRCULAR

SUBJECT: Implementing Guidelines in the Selection of Participants to the 46th WorldSkills Competition in Shanghai, China		Page No. <u>8</u> of <u>9</u> pages Number <u>020</u> , Series of 2022
Date Issued: March 22, 2022	Effectivity: As indicated	Supersedes:

	Criteria for Selection	Weight	Scale	Example Skill Area		3D Digital Game Art	
				Score	%	Score	%
A	Competitor's Readiness (30%)						
A1	Raw Score	3	0.130	3	13.0%	2	8.7%
A2	WS experience	2	0.087	3	8.7%	1	2.9%
A3	Trainings & workshops attended (Hrs)	1	0.043	3	4.3%	2	2.9%
A4	Trainings & workshops attended (Q)	1	0.043	3	4.3%	3	4.3%
A5	Competitor's academic record	0	0.000	3	0.0%	2	0.0%
B	Expert's Readiness (35%)						
B1	Expert's academic records	1	0.043	3	4.3%	2	2.9%
B2	WS participation	3	0.130	3	13.0%	2	8.7%
B3	WS medal standing	3	0.130	3	13.0%	1	4.3%
B4	Trainings & workshops attended (Hrs)	1	0.043	3	4.3%	3	4.3%
C	WorldSkills Participation (35%)						
C1	Equipment	3	0.130	3	13.0%	3	13.0%
C2	Tools & supplies	2	0.087	3	8.7%	3	8.7%
C3	Previous standing	3	0.130	3	13.0%	0	0.0%
TOTAL		23	1.000		100.0%		60.9%

4. After all Skill Areas have been scored, the list of the Top 12 Skill Areas is automatically generated. This list will be the basis for recommendation of the TWG to the NTC for further verification and scrutiny.
5. The NTC shall then forward the final list for the approval of the NTC Chairperson and TESDA Director General.

V. Determination of Skill Areas

The Skill Areas who will be included in the Top 12 will form part of the Philippine Delegation to the 46th WorldSkills Competition in Shanghai, China.

VI. Priority Skill Area

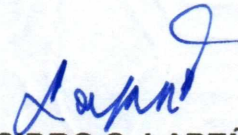

The NTC Chairperson and the TESDA Director General may recommend priority skill areas included in the Philippine delegation to the International Skills Competition upon his discretion.

TESDA CIRCULAR

SUBJECT: Implementing Guidelines in the Selection of Participants to the 46th WorldSkills Competition in Shanghai, China		Page No. <u>9</u> of <u>9</u> pages Number <u>020</u> , Series of 2022
Date Issued: March 22, 2022	Effectivity: As indicated	Supersedes:

VII. Effectivity

This Circular shall take effect as indicated.



SEC. ISIDRO S. LAPEÑA, PhD, CSEE
Director General

