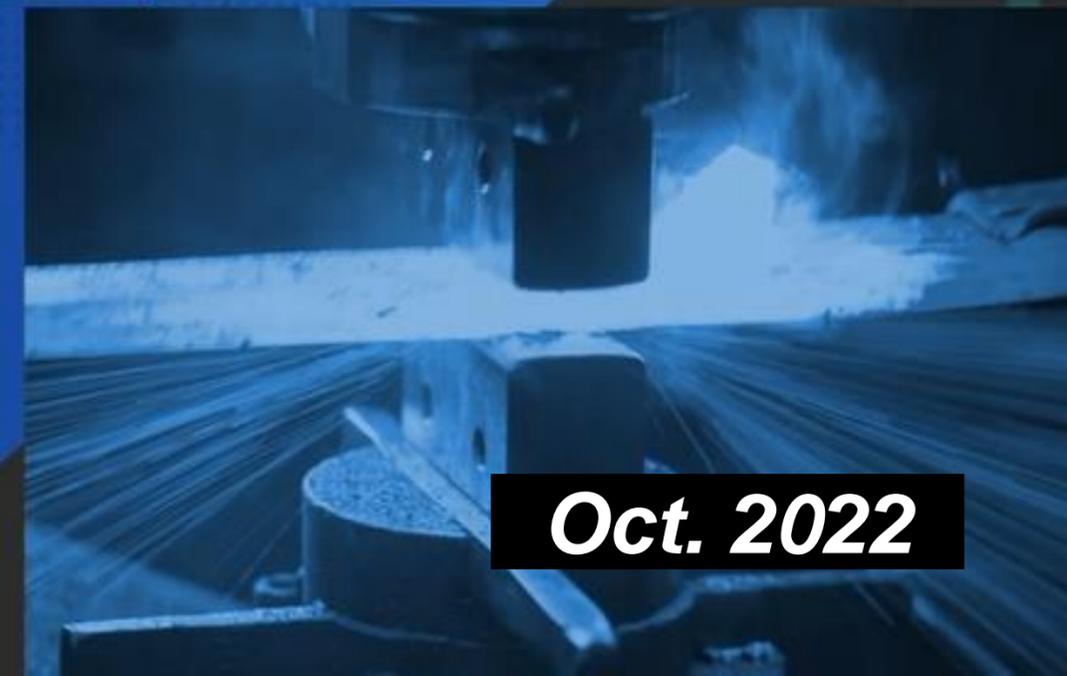




***Acceptance of Foreign  
Human Resources with Specified Skills  
in the Manufacturing Industry***



**Oct. 2022**

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- 1. Outline of the System for Foreign Human Resources with Specified Skills (Machine parts and tooling/Industrial machinery/Electric, electronics and information industries)**
  2. Process Leading Up to Start of Employment for Foreign Human Resources with Specified Skills
  3. Specified Skilled No. 1 Assessment Test for Manufacturing Field
  4. Contact for inquiries

# 1. Outline of the System for Foreign Human Resources with Specified Skills (Machine parts and tooling/Industrial machinery/Electric, electronics and information industries)

| Field  | Confirmation of criteria for foreign personnel                         |  | Other important matters   |  |                    |
|--|--|--|---|--|--------------------|
|  | Skill test   | Japanese Language Test   | Work categories Foreign Human Resources with Specified Skills can engage in   | Conditions to be imposed on the accepting organization, etc.   | Form of employment |
| Machine parts and tooling/Industrial machinery/ Electric, electronics and information industries | <b>Specified Skilled No. 1 Assessment Test for Manufacturing Field</b> | (1) The Japan Foundation Test for Basic Japanese (JFT-Basic)<br>(2) Japanese Language-Proficiency Test (N4 or higher)<br>(3) Any other test that is recognized to be equivalent to A2 or a higher level of the Framework of Reference for Japanese Language Education. | (1) Metal machining<br>(2) Electrical equipment and electronic device assembly<br>(3) Metal-surface treatment<br>Total 3 categories | <b>For example, participation in the "Consultation and Liaison Conference on the Acceptance of Foreign Human Resources with Specified Skills in the Manufacturing Industry" to cooperate in information identification, analysis, etc.</b> | Direct             |

\*Those who have **successfully completed Technical Intern Training (ii)** are exempted from taking the skills test and the **Japanese Language-Proficiency Test**, assuming that they meet the required level of skills and Japanese language proficiency.

Please check the Portal Site for the most up-to-date information.

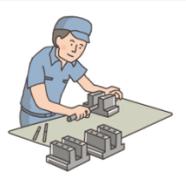
# 1-2. Work categories Foreign Human Resources with Specified Skills in the 3 manufacturing sectors can engage in (1/3)

## [Metal machining]

### ◇ Definition of category

Engaging in manufacturing processes for machine parts and tooling products, industrial machinery, and others based on instructions from leaders or according to one's own discretion

### ◇ Job types covered

|                               |   |                     |   |             |   |                       |   |                      |   |
|-------------------------------|---|---------------------|---|-------------|---|-----------------------|---|----------------------|---|
| Casting                       |   | Forging             |   | Die casting |   | Machining             |   | Metal pressing       |   |
| Ironworking                   |  | Factory sheet metal |  | Finishing   |  | Mechanical inspection |  | Machine maintenance  |  |
| Electrical equipment assembly |  | Plastic molding     |  | Painting    |  | Welding               |  | Industrial packaging |  |

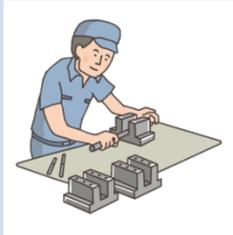
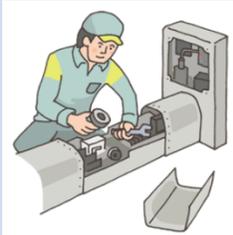
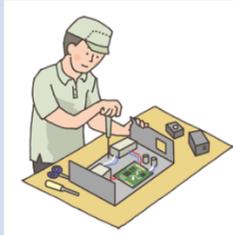
# 1-2. Work categories Foreign Human Resources with Specified Skills in the 3 manufacturing sectors can engage in (2/3)

## [Electrical equipment and electronic device assembly]

### ◇ Definition of category

Engaging in manufacturing and/or assembly processes for electrical equipment and/or electronic devices and others based on instructions from leaders or according to one's own discretion

### ◇ Job types covered

|   |  |   |  |  |
|---|--|---|--|--|
| <b>Machining</b><br>                     | <b>Finishing</b><br>                          | <b>Mechanical inspection</b><br> | <b>Machine maintenance</b><br>  | <b>Electronic device assembly</b><br> |
| <b>Electrical equipment assembly</b><br> | <b>Printed wiring board manufacturing</b><br> | <b>Plastic molding</b><br>       | <b>Industrial packaging</b><br> |  |

# 1-2. Work categories Foreign Human Resources with Specified Skills in the 3 manufacturing sectors can engage in (3/3)

## [Metal-surface treatment]

### ◇ Definition of category

Engaging in surface treatment and other operations based on instructions from leaders or according to one's own discretion

### ◇ Job types covered

**Metal plating**



**Aluminum anodic oxidation treatment**



# (Reference) Japan Standard Industrial Classification of Acceptable Worksites in the Manufacturing Industry Field

|      |   |
|------|---|
| 2194 | Molds, including cores  |
| 225  | Ferrous metal machine parts and tooling products  |
| 235  | Non-ferrous metal machine parts and tooling products                                    |
| 2424 | Working tools   |
| 2431 | Plumbing supplies, except valves and cocks  |
| 245  | Metal machine parts and tooling products  |
| 2465 | Heat treated metal  |
| 2534 | Industrial furnaces and ovens   |
| 2592 | Valves and fittings   |
| 2651 | Casting equipment   |
| 2691 | Molds and dies, parts and accessories for metal products                                |
| 2692 | Molds and dies, parts and accessories for nonmetal products                             |
| 2929 | Miscellaneous industrial electrical apparatus, including those for vehicles and vessels |
| 3295 | Pattern manufactured of industrial use  |

|      |  |
|------|--|
| 2422 | Edge tools for machinery   |
| 248  | Bolts, nuts, rivets, machine screws and wood screws  |
| 25   | Manufacture of general-purpose machinery (excluding 2591 Fire extinguishing equipment and its apparatus and industries listed in the Machine Parts and Tooling Industries) |
| 26   | Manufacture of production machinery (except for the target industries listed in the Machine Parts and Tooling Industries)  |
| 270  | Establishments engaged in administrative and ancillary economic activities (27 Manufacture of business oriented machinery)   |
| 271  | Office machines  |
| 272  | Service industry and amusement machines  |
| 273  | Measuring instruments, analytical instruments, testing machines, surveying instruments and physical and chemical instruments   |
| 275  | Optical instruments and apparatus, and lenses  |

|    |  |
|----|--|
| 28 | Electronic parts, devices, and electronic circuits   |
| 29 | Manufacture of electrical machinery, equipment, and supplies (except for 2922 Auxiliary equipment for internal combustion engines and industries listed in the Machine Parts and Tooling Industries) |
| 30 | Manufacture of information and communication electronics equipment   |

(Reference 1) Appendix to Operational Guidelines for Acceptance of Foreign Human Resources with Specified Skills and Guidelines for Specified Fields ([Guidelines related to public notice](#)) (Ministry of Justice)

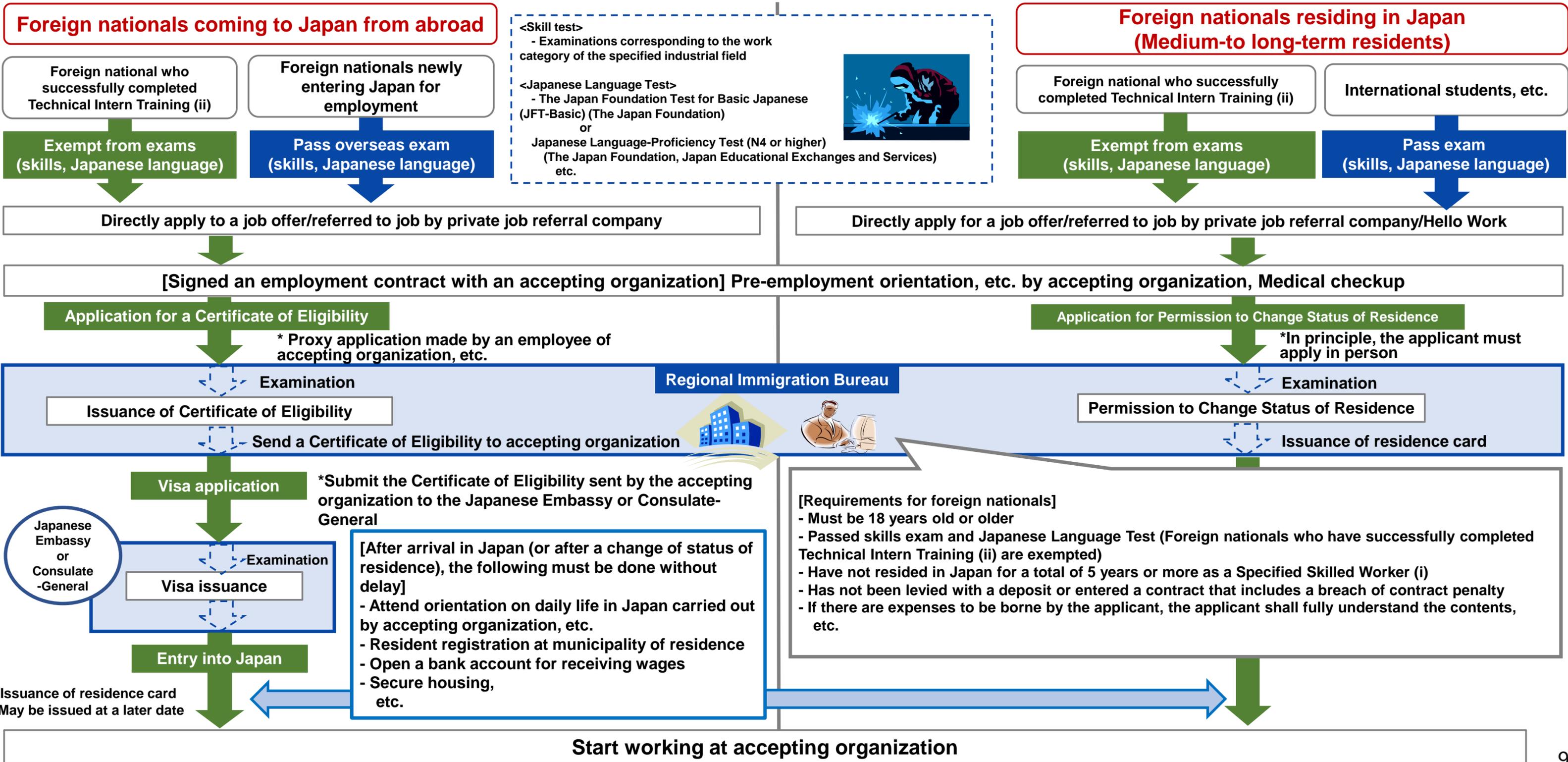
[https://www.moj.go.jp/isa/policies/ssw/nyuukokukanri07\\_00201.html](https://www.moj.go.jp/isa/policies/ssw/nyuukokukanri07_00201.html)

(Reference 2) Japan Standard Industrial Classification (Revised October 2013) (Division E Manufacturing) (Ministry of Internal Affairs and Communications)

[https://www.soumu.go.jp/toukei\\_toukatsu/index/seido/sangyo/02toukatsu01\\_03000044.html#e](https://www.soumu.go.jp/toukei_toukatsu/index/seido/sangyo/02toukatsu01_03000044.html#e)

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# Timeline to starting employment



- 
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# 3. Overview of Specified Skilled No. 1 Assessment Test for Manufacturing Field

As of October 2022, the Specified Skilled No. 1 Assessment Test for Manufacturing Field is being conducted as follows. (1/2)

|                                      |  |  |
|--------------------------------------|--|--|
| <b>Test classification</b>           | <ul style="list-style-type: none"> <li>● 18 work categories (other than welding)<br/>Casting, forging, die casting, machining, metal press, iron work, factory sheet metal work, electroplating, aluminum anodic oxidation, finishing, machine inspection, machine maintenance, electronic equipment assembling, electrical equipment assembling, printed wiring board manufacturing, plastic molding, painting, industrial packaging</li> </ul> | <ul style="list-style-type: none"> <li>● Welding</li> </ul>  |
| <b>Date and Venue of Examination</b> | <ul style="list-style-type: none"> <li>● Updated on the portal site as soon as the test date and location are confirmed<br/><a href="https://www.sswm.go.jp/en/exam_f/">https://www.sswm.go.jp/en/exam_f/</a></li> </ul>   |  |
| <b>Test time</b>                     | <ul style="list-style-type: none"> <li>● 60 minutes for written exam, 60 minutes for practical skill exam</li> </ul>   | <ul style="list-style-type: none"> <li>● 60 minutes for written exam, 60-90 minutes for practical skill exam</li> </ul>  |
| <b>Capacity</b>                      | <ul style="list-style-type: none"> <li>● 20 persons per examination venue for each examination category</li> </ul>   | <ul style="list-style-type: none"> <li>● 20 persons per examination venue</li> </ul>   |
| <b>Examination method</b>            | <ul style="list-style-type: none"> <li>● Computer-based testing (CBT) or test on paper (Both written and practical skill exams)</li> </ul>   | <ul style="list-style-type: none"> <li>● Test on paper (written)</li> <li>● Product-making or other work skill (practical skill exam)</li> </ul>   |
| <b>Pass criteria</b>                 | <ul style="list-style-type: none"> <li>● Written exam: 65% or more of correct answers</li> <li>● Practical skill exam: 60% or more of correct answers</li> </ul>   | <ul style="list-style-type: none"> <li>● Written exam: 65% or more of correct answers</li> <li>● Practical skill exam: JIS Z 3801 for Manual welding, JIS Z 3841 for Semi-automatic welding</li> </ul> |

# 3. Overview of Specified Skilled No. 1 Assessment Test for Manufacturing Field

As of October 2022, the Specified Skilled No. 1 Assessment Test for Manufacturing Field is being conducted as follows. (2/2)

|   |  |
|---|--|
| Language  | <ul style="list-style-type: none"> <li>Local language (English, Thai, Indonesian, Burmese, etc. are expected)</li> </ul>   |
| Examination criteria                            | <ul style="list-style-type: none"> <li>The examination criteria is the skill test level 3 or equivalent of the national trade skill testing for people who complete Technical Intern Training (ii) that exempts Specified Skilled (i) examination.</li> </ul> <p>*Sample questions are also available on the portal site. See the "Sample Questions" at the bottom of the page on the right.</p>  |
| Qualifications to take examination              | <ul style="list-style-type: none"> <li>In principle, foreign nationals who are 17 years of age or older on the day of the examination and who intend to work in Japan if they pass the examination</li> </ul>  |
| Application                                     | <ul style="list-style-type: none"> <li>Applications are open on the portal site (<a href="https://www.sswm.go.jp/en/exam_f/">https://www.sswm.go.jp/en/exam_f/</a>)</li> </ul>   |
| Exam fee / Fee for issuance of Pass Certificate | <p><u>All work categories including welding</u></p> <ul style="list-style-type: none"> <li>Examination fee: *Approximately 2,000 Japanese yen (payment in local currency)</li> </ul> <p>*For the time being, there is no fee for issuing a Pass Certificate.</p>   |
| Method of notification of pass/fail             | <ul style="list-style-type: none"> <li>The test center will notify all candidates of the results within three months of the test.</li> </ul>   |

### 3. Details of the Specified Skilled No. 1 Assessment Test for Manufacturing Field (written exam)

This is a true (o) or false (x) question.

For other work categories, please refer to the sample questions from the URL of the portal site below.

(Link: [https://www.sswm.go.jp/en/exam\\_f/examination.html](https://www.sswm.go.jp/en/exam_f/examination.html))



#### Example of the written examination

もんだい 問題 | か ず すんぼうひょうじ はいせん かんかく しめ  
問題 | 下図の寸法表示 (⇔) は配線パターンの間隔を示している。



せいとう 正答 ×

Printed wiring board manufacturing section sample questions

もんだい 問題 | つぎ しめ はだ かんそう はや とりょう しょう  
問題 | 次に示すゆず肌は、乾燥の速い塗料ほど生じやすい。



せいとう 正答 ○

Painting section sample questions

# 3. Details of the Specified Skilled No. 1 Assessment Test for Manufacturing Field (practical skill exam)

- The 18 work categories, excluding welding, are tests in which you read content related to actual materials and work and choose the correct answer.
- Welding is a test in which you follow the instructions of the examiner and perform the work.

## Example of the practical skill exam for 18 work categories excluding welding

問題2 木材を切断する際、電動丸ノコを安全に使用する姿勢として正しいものを、選択肢A～Dの中から選びなさい。

選択肢

A.   
丸ノコは身体の正面を持って作業をする。

B.   
丸ノコの電源コードは誤切断を防ぐために肩に担いで作業をする。

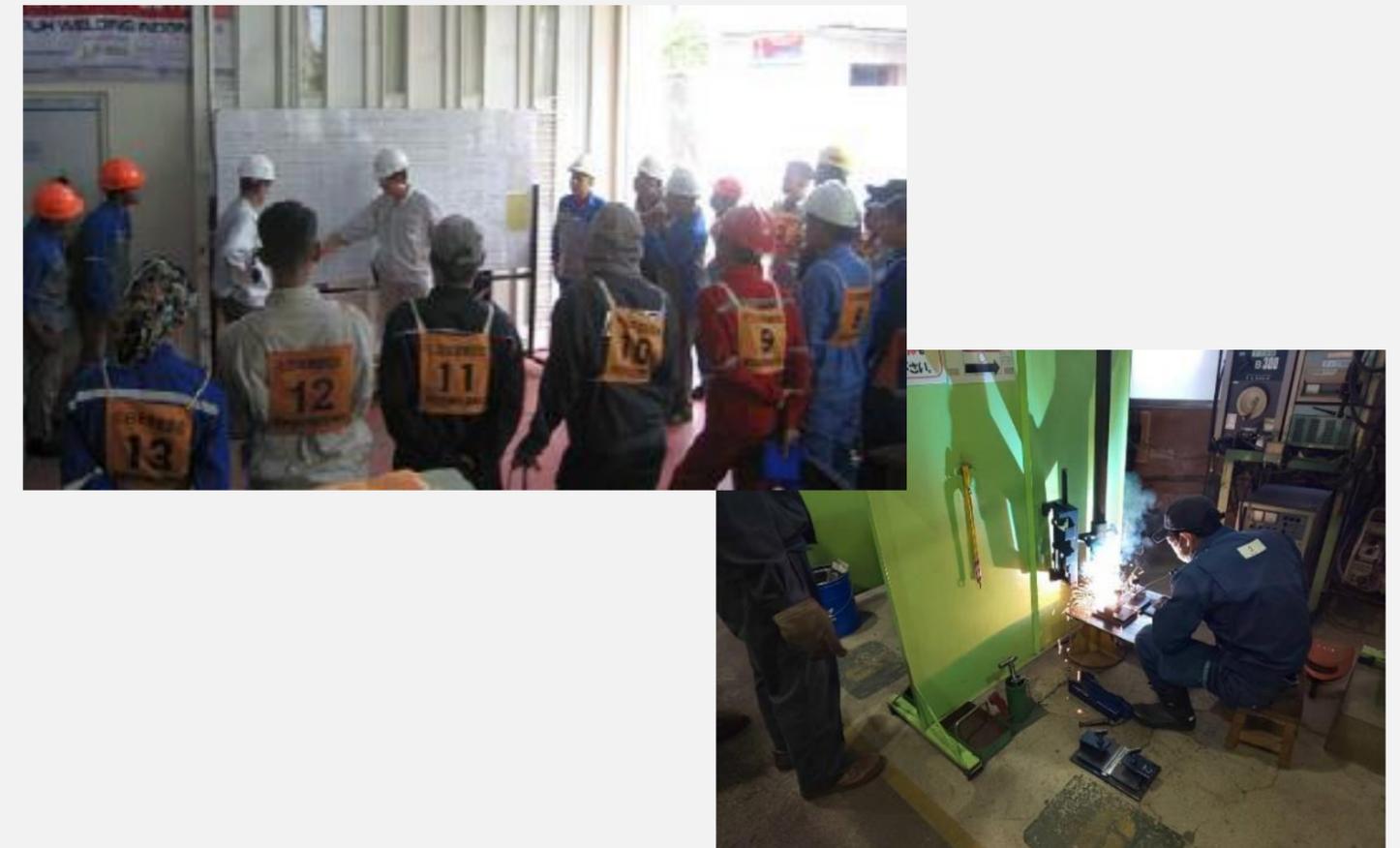
C.   
切断する木材はしっかりと押えるために身体の正面で作業をする。

D.   
丸ノコのベースプレートを木材に触れさせないために丸ノコは両手で持って作業をする。

正答 B

Industrial packaging section sample questions

## Example of practical skill exam for welding category



Scene from Welding section work test

# (Reference) About the Japanese Language Test

Please apply for the Japanese Language Test from the below links.

However, if you have successfully completed Technical Intern Training (ii), you are exempt from taking the Japanese Language Test.

|  |   |
|--|---|
| <p>Japanese level</p>                        | <ul style="list-style-type: none"> <li>● Japanese language skills necessary for work, based on the ability to carry out daily conversation to some extent and not interfere with daily life</li> </ul>  |
| <p>Examination<br/>(Either on the right)</p> | <p>(1) <u>Passing the Japan Foundation Test for Basic Japanese (JFT-Basic)</u><br/> <a href="https://www.jpf.go.jp/jft-basic/index.html">https://www.jpf.go.jp/jft-basic/index.html</a> </p> <p>(2) <u>Acquisition of Japanese Language-Proficiency Test N4 or higher</u><br/> <a href="https://www.jlpt.jp/">https://www.jlpt.jp/</a> </p> <p>(3) <u>Any other test that is recognized to be equivalent to A2 or a higher level of the Framework of Reference for Japanese Language Education.</u><br/> <a href="#">Framework of Reference for Japanese Language Education</a></p> <p>*Even if you have passed a test to measure your Japanese language ability other than those listed above, it cannot be used to prove your Japanese language ability as required by the System for Foreign Human Resources with Specified Skills.</p> |
| <p>Requirements for exemption</p>            | <ul style="list-style-type: none"> <li>● However, if you have successfully completed Technical Intern Training (ii) in the manufacturing industry field or other occupations or professions, you are exempted from the Japanese Language Test.</li> </ul>   |

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# Consultation Services in the Manufacturing Industry Field



**Consultation Service for Foreign Human Resources with  
Specified Skills in the Manufacturing Industry  
Multilingual Call Center**



 **Tel: +81-3-6838-0058**

**+81-50-2018-6773** (for those who require support in a language other than Japanese)

 **E-mail: [seizou\\_tokuteiginou@injestar.co.jp](mailto:seizou_tokuteiginou@injestar.co.jp)**

Available in Japanese, English, Chinese, Vietnamese, Indonesian and Thai

 **Portal Site <https://www.sswm.go.jp/en/>**





経済産業省