

Hyundai/Kia IMDS Help desk

1. The operation of Hyundai/Kia help desk provides information on our company's requirements and general inquiries to help us understand repetitive questions.
2. The latest version of this content can be downloaded from the [IMDS website](#) and distribution by random modification is prohibited.

Frequent Questions		Answer
Classification	Content	
Basic information	★ When will it be approved?	☞ The transmitted data is automatically downloaded to our system from 12 p.m. to 1 a.m. every day (may vary depending on the time difference of each country). : It takes time to automatically verify whether our BOM, cooperation report, and regulations are satisfied, and all data will be checked the next day. Error-free data is automatically approved, and data that needs to be verified is processed sequentially the next day. Please refrain from calling/emailing for approval immediately after entering it (approval cannot be made on the same day) ★ Please ask for approval on the same day through the most e-mails and phone calls, but please be aware that it is absolutely impossible due to the system and proceed without any disruptions to the schedule (if rejected, it will take an additional day).
	Where can I check the reason for rejection?	☞ There are two ways to check the reason for rejection. First, if you read the transmitted data and press the right mouse, click 'Show me the reason for rejection' to confirm it. Second, check the automatically sent contents by email of the person in charge of inquiry (each supplier must enter the person in charge of inquiry accurately)
	Where can I buy IMDS system membership?	☞ Please enter it after registering as a corporate member through the "Company Online Registration" menu on the IMDS website. The person in charge of Hyundai/Kia does not grant the user rights of the partner company.
	What is the way to solve the error of MFA registration?	☞ Please refer to the Multi-factor Authentication Guide If an unresolved error occurs repeatedly, contact the IMDS operator (DXC Helpdesk).
	Where can I check the path of error?	☞ In some cases, the number of characters for reasons for rejection provided by the IMDS system is limited to 1000 characters, so all routes are not shown. The content of the rejection message can be checked by email from the person registered as the contact person. You can also search under problematic conditions. (It is correct to search Cas no/ Purpose Code/ Subdata id of chemical substances.)

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Regulations	Where should I find the legal requirements? (MS201-02 SPAC inquiry)	☞ Each country has different legal requirements. Our company provides MS201-02 with environmental law information that must be satisfied by our partners. All drawings contain the specifications in the periodic column, which can be checked by the supplier. Also, a commentary on the content is provided on the imds website. (IMDS Information Pages - Hyundai Motor and KIA - IMDS Public Pages)
	Where can I check the legal trends scheduled to be regulated?	☞ Please contact our Legal Certification Team 2, Hazardous Materials Regulations, for regulations that are not currently regulated but are expected to be regulated in the future. Also, you can check directly from the Environment Agency or the Ministry of National Legislation in each country.
	Can I check if CAS NO (***-***-****) substance is prohibited?	☞ Our company is planning to provide a material list for the convenience of our suppliers. (We are planning to provide a list with the maximum legal content) The substance list will be continuously updated, and if it is under regulation or is not included in the substance list, please contact us.
	What is the error in the code for the purpose of using lead?	☞ In accordance with EU ELV requirements, lead is a prohibited substance, but there are exceptional cases where it is permitted to be used. Therefore, materials containing lead have been used. At this time, you must specify the exact purpose of use. If you use the purpose of use that has already passed the grace period in the law, it will be a violation of the law. The purpose of use will also be revised according to the revision of the law, and the purpose of old use (if existing data is drawn) other than the revised purpose of use code will no longer be available. If the material containing the purpose of use is used when preparing the MDS, it will be rejected. Therefore, it must be modified for the purpose of current use.
	What are the input criteria for material marking?	☞ When using more than 100g of plastic/200g of rubber according to EU ELV requirements, it must be entered, and the material classification corresponds to 5.x.

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Our company Requirements (Specific)	What is the error in the part number system?	☞ Our product number system is <u>00000-00000abc</u>  5 digits including English, hyphen, 5 digits including English, and color codes. No hyphens or typos such as space are automatically rejected.
	Why doesn't the part number exist?	☞ In some cases, the part number that is managed by the supplier is not registered in our BOM. It should be entered based on the part number registered in our company. If it is different from the part number of our partner company, consult with our design team to request the part number registration. If you are listed with another part number, you must enter IMDS as the part number listed.
	What is the error of the supplier code?	☞ At the last input stage of IMDS, in the 'Recipient Information' tab, enter 4 digits of the partner's Batz system ID in the Partner code field. It has 4 digits including alphabetic numerals. If you enter Duns no or IMDS ID, it will be rejected.
	What is the recipient error?	☞ Recipients for each region can be found in our input guidelines. IMDS Information Pages - Hyundai Motor and KIA - IMDS Public Pages The laws and regulations for each destination are different, so sending to the wrong destination may be rejected. 71404 is an invalid destination (rejected)
	If the production area and sales area are different, which destination should I send it to?	☞ The domestic sales vehicle in the production area of the part can be entered into the relevant production country. However, in the case of common parts sold to various countries, the regulations of the sales area must be satisfied.
	Do I need to re-enter EO,4M change as well?	☞ Even if the data is approved, it needs to be re-approved as a new version copy. Changes in parts such as material/chemical change, quantity deletion/change, and surface treatment are important modifications in IMDS and must be re-approved.
	Are raw/subsidiary materials also subject to input?	☞ Since 2019, we have been collecting data by creating a separate destination code for raw and subsidiary materials. (Destination: 205676) As it is not input in the form of parts, weight input is unnecessary. All raw and subsidiary materials supplied to our company, such as lubricants, adhesives, tapes, labels, markings for torque display, and sealers, are eligible.

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Our company Requirements (Specific)	What are the criteria for entering recycled material information?	☞ For material classifications 1, 2, 3, 4, 7.1 and 7.2, information must be entered when recycled materials are included. Plastic Materials (Materials MDS in Classification 5.x) Materials suppliers must enter recycling information directly into the MDS (comply if MS is present). * Existing MDS prior to IMDS Release 13.0 will be implemented as it is and will be edited at the parent node when entering recycling information
	Do I have to enter the material symbol for the polymer material?	☞ Material symbol entry is mandatory for material classifications 5.1x, 5.2 and 5.3.
	What is a spare MDS?	☞ Preliminary MDS is data created before part specifications are specified in order to calculate the recyclability rate before mass production of the vehicle. It is the data of the finished product. It is not handled. The precision of material and chemical information is low and is not used by HMC/KIA, and is rejected if entered and transmitted
	What is the method of entering a multi-sourcing company?	☞ Multisourcing refers to the case where there are two or more suppliers of sub-parts that form an ASSY. Even if it is the same part, if the company is different, it is subject to re-input, so please enter a multi-sourcing company in the sub-tree structure and enter it as the 'Replacement' 'Add'. Yes) This applies when the device is changed.
	Should I re-enter if the sub-company is changed?	☞ The supplier change is one of the 4M changes and is subject to re-entry, even if it is the same part, please re-enter it. However, if the same company changes only the address and workplace of the Nabhum factory due to the relocation of the workplace, we do not request re-entry.
	Until when is the validity period of the approved data?	☞ Chemical regulations are continuously enacted/revised, and data must be approved according to the current standards. The previously approved data is not valid after more than 6 months, so please update it if there is a request for re-entry.
	Do I have to enter the element to be changed in advance?	☞ The status currently confirmed in the BOM is the input target. IMDS will not be reflected in advance for future changes.

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Our company Requirements (Specific)	Are military vehicles also subject to input?	☞ No. Military vehicles do not request IMDS input. (Input non-target)
	Is the substance in GADSL prohibited?	☞ GADSL (GLOBAL AUTOMOTIVE DECLARABLE SUBSTANCE LIST) is a list of substances containing high-risk substances that should be referred to in the automotive industry. Not all GADSL substances are prohibited and are available even if they are included in the list. Please refer to the MS201-02 SPAC or the list of regulated substances for our standards.
	Who inputs the parts for the company?	☞ The contractor does not enter information on the parts supplied by the contractor. The weight of the parts supplied among the sub-parts is 1g, and detailed confirmation of the input method can be found in our input guidelines. Suppliers supplying the parts themselves must enter information about the parts supplied to us. However, the manufacturing material is processed/cut/extruded by the assembler, so it must be entered by the supplier.
	What are the requirements of ID/Ver?	☞ When IMDS data is generated, each ID is automatically generated for each data. ex) <u>12345-AB000</u> , <u>987654321</u> / <u>0.1</u> Part number DATA ID Version When proceeding with the copying function to obtain re-approval such as EO change of IMDS data, based on external no ① If the 10 characters of the item number are completely matched, the data ID is the same as 'Copy the new version' and the version is managed as 0.2,0.3 ② If even one of the 10 characters of the item number is different, create a new DATA ID with 12345-AB001,002,003, etc. 'Copy to a new data sheet'

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(IMDS Common) Matters	'What are the 'hidden' and 'deleted' substances?	☞ Materials are continuously UP-dated in IMDS systems. "Hidden" or "delete" substances are substances that are deleted from imds because they do not remain in the finished product. If you drag and input existing data, not new data, it includes all the previously deleted materials, so please delete it, replace it, enter the material, and send it.									
	What substances are used during the process?	☞ The list of substances used during the process is separately managed in IMDS. The substance that is used during the process is evaporated, the property of the substance changes, and exists as another substance, or does not remain for each reason. It can be used as impurities up to 0.1w% in one material. Any more content cannot be approved and check whether it is actually remaining.									
	What are the criteria for using the confidential substances?	☞ Substances that are difficult to disclose due to reasons such as corporate secrets can be treated as confidential substances within 10% of the uniform material unit. If it exceeds 10% of the total material, the person in charge of Hyundai/Kia IMDS must be designated as the trust user. (Hyundai-Kia Trust User: Hye-young Park) Also, no prohibited substances should be included in the classified substances.									
	What is the standard for entering the range of substances?	☞ <table><tr><th>Classification</th><th>Content (From X % to Y %)</th><th>Error tolerance (M = Y % – X %)</th></tr><tr><td rowspan="3">Basic substance</td><td>0 ≤ x ≤ 7.5 %</td><td>M ≤ 3 %</td></tr><tr><td>7.5 % < x ≤ 20 %</td><td>M ≤ 5 %</td></tr><tr><td>20 % < x ≤ 100 %</td><td>M ≤ 10 %</td></tr></table> ex) Since the minimum value of 5-10% (X) corresponds to the range of 0-7.5%, the tolerance shall not exceed 3% of MAX. Since the minimum value of 20 to 50% (X) corresponds to the range of 20 to 100%, the tolerance shall not exceed 10% of MAX.	Classification	Content (From X % to Y %)	Error tolerance (M = Y % – X %)	Basic substance	0 ≤ x ≤ 7.5 %	M ≤ 3 %	7.5 % < x ≤ 20 %	M ≤ 5 %	20 % < x ≤ 100 %
Classification	Content (From X % to Y %)	Error tolerance (M = Y % – X %)									
Basic substance	0 ≤ x ≤ 7.5 %	M ≤ 3 %									
	7.5 % < x ≤ 20 %	M ≤ 5 %									
	20 % < x ≤ 100 %	M ≤ 10 %									

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(IMDS Common) Matters	Scope of parts (components) What is the input standard?	<table><tr><th>Component weight</th><th>Maximum error range (%)</th></tr><tr><td>X<1g</td><td>100</td></tr><tr><td>1g ≤ X < 100g</td><td>10</td></tr><tr><td>100g ≤ X < 1kg</td><td>5</td></tr><tr><td>1kg ≤ X < 10kg</td><td>2</td></tr><tr><td>10kg ≤ X < 100kg</td><td>1</td></tr><tr><td>X ≥ 100kg</td><td>0.5</td></tr></table> ex) Since the minimum value of 80g to 120g (X) corresponds to the range of 1g to 100g, the tolerance shall not exceed 10% of MAX. Since the minimum value of 9kg to 13kg (X) corresponds to the range of 1kg to 10kg, the tolerance shall not exceed 2% of MAX.	Component weight	Maximum error range (%)	X<1g	100	1g ≤ X < 100g	10	100g ≤ X < 1kg	5	1kg ≤ X < 10kg	2	10kg ≤ X < 100kg	1	X ≥ 100kg	0.5
		Component weight	Maximum error range (%)													
		X<1g	100													
		1g ≤ X < 100g	10													
		100g ≤ X < 1kg	5													
		1kg ≤ X < 10kg	2													
		10kg ≤ X < 100kg	1													
		X ≥ 100kg	0.5													