

Operation of Exporting and Importing Wastes Portal System

1. Background for Introduction of Waste Import and Export Permission Report

- As developed countries exported or sold wastes to underdeveloped countries in Central/Latin American and African countries to circumvent strict regulations in their own countries, pollution caused by such improper disposal of hazardous wastes emerged as a major international issue. The situation warrants the need for international cooperation aimed at environmental protection for underdeveloped countries as well as the global environment.
- Import/export of hazardous wastes specified by the Basel Convention on the Control of Transboundary Movements of Hazardous Wastes and Their Disposal requires permission under the Act on the Transboundary Movements of Hazardous Wastes and their Disposal. As for other wastes, a person who intends to import or export wastes prescribed and announced by the Minister of Environment as posing the risk of pollution and international conflict caused by uncontrolled import/export or improper disposal must file a report to the Minister of the Ministry of Environment.

2. Exporting and Importing Wastes Portal System (<http://exim.allbaro.or.kr>)

- Purpose
 - to provide comprehensive information on waste import/export to waste importers/exporters and enhance user convenience by processing import/export permission, report, and other related services via the Internet
- System Design
 - The biggest issue with waste import/export is that waste importers/exporters have difficulty with discerning which types of wastes require permission or report.
 - To address this issue, the portal is designed for such online process to ensure rapid and efficient progress of each of the permission process, and provide more expert support for various needs arising from waste import/export

3. Key Services

- Search for competent environment offices.
 - Search for competent environment offices for import/export permission and report (search for competent environment offices by address).

- System Information
 - Information on domestic import/export permission and report system, as well as related laws and regulations
 - Related international conventions and the systems, laws, and regulations of major importing/exporting countries
- Self-diagnosis
 - Self-identification (whether a certain type of waste is subject to import/export permission or report)
 - Guide function (permission/report process after self-identification, exceptions, and information on test analysis agencies)
- Work process
 - Search for environment offices offering permission/report services
 - Guidance on how to apply for permission or file report
 - Illustrations for each company type
 - How to request verification of requirements
 - How to prepare electronic takeover letter
 - How to rectify erroneous takeover letter
 - How to file an outcome report

4. Work Flow Diagram

- Apply for permission using the Allbaro System
- Personnel at the relevant local office of the Ministry of Environment receives the application through Allbaro System
- Application is reviewed and approved
- Allbaro System transmits the permission information to the Customs Office
- Applicant requests for verification of requirements using Uni-pass of the Customs Office
- The application information is transmitted through Allbaro System
- Personnel at the Corporation receives the application information through Allbaro System
- Application is reviewed and approved
- Approval of verification of requirements is transmitted to Uni-pass
- Processing of Application for Waste Import/Export Permission

- This computerized system covers the permission process by a supervising agency in charge of waste import/export. The system enhances work efficiency for users and administrative agencies, and expedites the work process
- Management of waste takeover information
 - The system registers and manages overall takeover processes for imported/exported wastes from discharge, transportation to disposal using the on-line system
 - Waste takeover/handover information is registered on-line, which streamlines the work process and allows for real-time verification
- Verification of waste import/export requirements
 - Management performed in connection with the UNI-PASS System of the Customs Office
- Waste Import/Export Outcome Report
 - The system allows users to conveniently register and submit annual waste import/export outcomes via on-line, based on the takeover information and management log information stored therein

5. Legal Grounds for Operation of the System

- Article 11-3 of the Act on the Transboundary Movements of Hazardous Wastes and their Disposal (Electronic Processing of Details, Etc., on Handover and Takeover of Imported Wastes)
- Article 15-3 of the Wastes Control Act (Disposal of Imported Wastes, Etc.)
- Article 45 of the Wastes Control Act (Electronic Processing of Details, Etc. on Handover and Takeover of Imported Wastes)
- Article 25-2 of the Enforcement Decree of the Wastes Control Act (Waste Import/Export Report, etc.)

Source: Korea Environment Corporation (www.keco.or.kr)