

**CAO's Report on Following up and Performance Evaluation
of Health Quarantine General Department in
Epidemical Diseases Leakage Limitation .
Fiscal year 2007/2008.**

Quarantine is a health system that aims at preventing or limiting diseases , epidemical diseases or carriers that transfer diseases from their habitats to other places through international transportation of individuals or goods through various country entrance ports (terrestrial, seaports or airports).

Due to the danger of epidemical diseases that may leak through those ports , the CAO prepared this report which concentrates on the following :

- 1- Studying financial and human resources efficiency within quarantine sections in various entrance ports to recognize the shortcomings in health needs and required precautionary procedures.
- 2- Following up The General Department for Quarantine implementation of laws, rules, decisions and regulations concerning transportation means , passengers or goods that may fall under quarantine within any entrance port.
- 3- Following up the annual training plan of doctors and health observers implementation ; to raise their functional performance , skills and their acknowledgment of precautionary procedures and instructions and to know whether the financial allocations assigned to quarantine sections training are efficient.
- 4- Health control on arrival transportation means (airports, seaports or terrestrial ports) and implementing precautionary measures issued by WHO , applicable local laws and international agreements concerning that matter , in addition to counting the number of planes , ships and vehicles

that apply those measures ; as planes are sprayed with detergent substances and ships are cleaned with smoke.

- 5- Health control on passengers coming from abroad through airports, seaports or terrestrial ports beside implementing World Health Organization (WHO) precautionary measures and quarantine for incoming passengers that don't fulfill health conditions which are as follows:
 - a- Number of passengers coming from infected areas and making sure that every passenger has an international vaccination certificate.
 - b- Number of incoming passengers under suspicious that are quarantined in hospitals.
 - c- Number of passengers coming from epidemic infected areas that have taken necessary drugs and vaccines.
- 6- Giving health advice for outgoing passengers and giving them required vaccines according to international locomotion requirements and international health status which are as follows:
 - a- Number of passengers vaccinated to protect their health according to instructions given to them upon traveling to infected areas or as required by some countries before arrival to it.
 - b- Provide medical services for pilgrims and implement health precautionary measures upon departure and arrival , and count those who have taken required vaccines.
- 7- Provide emergency medical care required for passengers and transfer severe cases to hospitals as follows:
 - a- Enumerating visitors of out patient clinics in seaports , airports or terrestrial ports and the number of people transferred to get remedy that may need staying in hospitals.
- 8- Health control on imported and exported shipments under control of quarantine which are as follows:

- a- Enumerating shipments of animals products as leather , wool, horns.....etc. and precautionary measures taken to verify being free from animal epidemical diseases.
 - b- Enumerating shipments of imported used clothes , verifying their health certificates validity , smoking or disinfecting them on the expense of the shipments owner.
 - c- Enumerating shipments of papers wastes and inspect them in laboratories to verify being free from dangerous microbes.
- 9- Health supervision to ensure safe disposal of planes and ships wastes litters through:
- ❖ Enumerating arriving planes under supervision to get rid of their liquid wastes by chlorine and air treatment , get rid of solid wastes by burying or burning them for both planes or ships . As to ships liquid wastes , they should get rid of them outside territorial waters.
- 10- Health control on potable water resources , water reservoirs whether over buildings or underground within various ports which are used to provide water for international transportation means through the following:
- ❖ Enumerating samples taken per month to verify their compliance with health conditions and competence for human usage , beside taking necessary measures against uncomplined samples like disinfecting processes and reservoirs cleaning if required.
- 11- Implementing precautionary measures to fight rats and insects within seaports , airports and terrestrial buildings beside enumerating hunted rats in different ports to measure the increase or decline in its figures beside forming fighting teams to spray ports and get rid safely from rats.
- 12- Finishing health procedures for corpses whether incoming or outgoing to verify that death isn't caused by epidemic disease.

CAO's Most Important Recommendations:

- 1- Expansion in establishing quarantines inside airports , seaports and terrestrial ports in relative to various transportation means and passengers volume and movement.
- 2- Provide suitable places for medical clinics and furnish them with latest facilities and equipments to face increasing need for medical services and to improve service quality performance.
- 3- Securing all equipments and facilities require to different quarantine divisions affiliated to Governorates Health Directorates like : ambulance cars, launches, fridges necessary for preserving vaccines, various means of communication and pesticide spraying equipments.