MOLSA TEAM







Iraq is a country in southwestern <u>Asia</u>. Iraq borders with <u>Saudi Arabia</u> and <u>Kuwait</u> to the south, <u>Turkey</u> to the north, <u>Syria</u> to the north-west, <u>Jordan</u> to the west, and <u>Iran</u> to the east. The capital of Iraq is <u>Baghdad</u>.



Iraq is divided into 18 governorates .

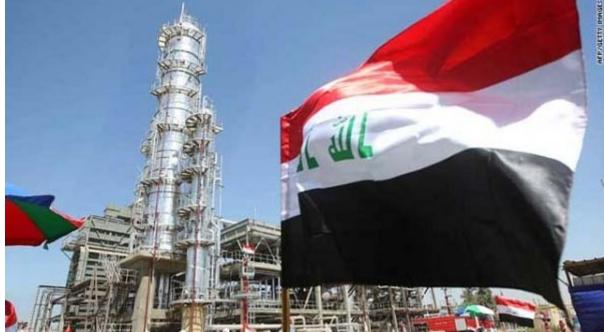
NO.	governorate	NO.	governorate
1	Baghdad	10	Babil
2	Salah Aldin	11	Karbala
3	Diyala	12	Najaf
4	Wasit	13	Anbar
5	Maysan	14	Ninawa
6	Basra	15	Dahuk
7	Dhi Qar	16	Arbil
8	Muthana	17	Kirkuk
9	Qadesia	18	Sulaymaniyah





Iraq has a large amount of oil. Iraq is the world's number four in petroleum production and the world's number two in petroleum reserves. Iraq's economy is dominated by the oil sector, which has provided about 95% of foreign exchange earnings in modern

times.



Major Industries and Work Sectors on Iraq

- 1) Oil sector (refining, extraction, ..etc.).
- 2) Electrical sector (generation, distribution, ..etc.).
- 3) Trade ministry (silo, mill, ..etc.).
- 4) Culture ministry (printing press, smelter, ..etc.).
- 5) Ministry of industry.
- Textile industries (cotton, wool ..etc.).
- Construction industries (cement, bricks ..etc.).
- ➢ Food industries (dairy, cooking oils ..etc.).
- Chemical industries (caustic soda, sulfuric acid ..etc.).





Commonly Occurred Work Related Accidents

i	Industries or Work Sectors	Commonly Accidents
1	Oil sector	Fires, leaks or spills, Traffic
2	Electrical sector	Electric shock, Fires, Mechanical
3	Trade ministry	Explosions, Worker falling, Traffic
4	Culture ministry	Worker falling, Mechanical
5	Ministry of industry	
a	Textile industries	Mechanical, Fires
b	Construction industries	Worker falling, security
c	Food industries	Sliding, Mechanical
d	Chemical industries	leaks or spills, Fires, Sliding

Commonly Accidents in some Governorates for Governmental Work Places

i	Governorate	No. of accident in 2015	Commonly Accidents
1	Baghdad	190	Mechanical, leaks or spills, Workers falling
2	Basra	55	Traffic, Mechanical, Security
3	Qadesia	15	Sliding, Mechanical, Fires and explosions
4	Wasit	9	Trapping in confined space, Mechanical, Workers falling
5	kerbalaa	9	Security, Sliding, Workers falling
6	Kirkuk	5	leaks or spills, Workers falling, Mechanical
7	Dhi Qar	3	Electric shock, Sliding, Traffic

OHS Inspection System

According to Iraqi law for labor no. 37 issued in 2015, the OSH inspection achieve in work inspection department by a committee including employee of occupational health and safety.

The inspection department performs the following;

- Insurance enforcement of the provisions of labor law that related the work conditions and protect workers during the job time.
- ✤ Report the ministry about work related violations and abuses.
- To provide the information and guidance to employers and workers about methods to insure the implementation of legal terms and international agreements.
- Provide a suitable mechanism for complaints workers with respect to any violation of their rights contained in the labor law.

OHS Inspection System

Consulting inspection consider as one of the main activities of the national center for occupational health and safety (NCOHS), it is achieve by means of a special checklist for each type of industry or work sector and containing many items, the main steps for consulting inspection are assessment of workplace environment to detect, measure working hazards and propose controlling measures, also studying and analyzing work accident to identify the causes in order to prevent the workers and work places.



Current worker problems in some field of OHS

1- Lack of financial allocations for OHS requirements, particularly the government follow an austerity financial policy.

2- Lack of jobs that may lead to acceptance of workers for dangerous and inappropriate work nature. According to ministry of labor and social affairs, in 2015 the unemployment rate in Iraq has exceeded 25%.

3- Lack of employers awareness for OHS requirements and instructions.





Punishment of violations

1- The Minister warning the offending employer before referring him to competent courts.

2 – According to the report of the inspection committee , the Minister decides referring the offending employer to the competent work court .

3 - The report of the inspection committee and the certificate of the inspector consider evidences that the court adopts in its decision.

4 – Imprisonment a duration not less than a month or affine 80\$ - 400\$ for anybody may prevent the inspection committee in doing its duties .



Current inspector problems in some field of OHS

1- Lack of work environment assessment devices which covered all the types of occupational hazards, and difficulty of maintenance for them.

2- Lack of threshold limit values TLVs for various occupational hazards that keep up with global revolution in OHS field.

3- Non seriously to complete obligation from employers and employees to OHS requirements and instructions.



Good practices of organization to overcome current worker problems

1- Inform the relevant parties the need to allocate sufficient funds to cover all OHS requirements.

2- Version strict instructions that required employers to provide appropriate work environment and exploitation of workers.

3- Achieve the program of safety managements and assigned to link members with different ministries to follow up the implements of OHS requirements.

4- Increase courses and seminars to keep up with developments in safety and transfer of such information to employees and employers, for example (38) courses and seminars were achieved at NCOHS in 2016, with (1353) total No. of participants.

Good practices of organization to overcome current inspector problems

1- Inform the ministry to specialize a part of financial allocations for buying and updating of work environment assessment devices.

2- Contact with the Arabian institute for OHS to provide the updating of the threshold limit values TLVs for various occupational hazards.

3- Continued observation and inspection and continual awareness activities through the courses and seminars and publishing of posters, handbooks, etc.

