For general trading & electrical service Ltd.



Design

Supply

Installation







Firefighting system CV

Objective

To provide professional and reliable firefighting solutions designed and implemented with the highest engineering standards. As the only company in Iraq that executes firefighting systems with precise, standard-compliant methods, we ensure full mechanical integration, system efficiency, and ultimate safety for people and property.



What we can provide

- Fire pumps (electric main, jockey, diesel).
- Fire water tank.
- Piping and fittings (GI, black steel, or HDPE per system type).
- Sprinklers, valves, all accessories.
- Fire hose cabinets, landing valves.
- Alarm and control system.
- CO₂ Fire Suppression System (Carbon Dioxide System).
- FM-200 (HFC-227ea) Clean Agent System.
- Foam Systems.
- Wet Sprinkler System.
- Dry Sprinkler System.
- Deluge System.
- Automatic fire monitor.











Our works:

1- design supply implementation such:

- 1- design and installation of firefighting which include (fire sprinkler, fire house cabinet, pump room) for Darwaza kornish project in sulaymani that includes (shoping center, hotel , office and restaurant), all according to NFPA 13, NFPA 14, NFPA 20, NFPA 22.
- 2- design and installation of pump room for firefighting system of domnstic hotel of Erbil international Airport according to NFPA 20 standard.
- 3- design, supply and installation of sprinkler system & fire house cabinet for "CHIA foam " factory in sulaymani city . according to NFPA 13 & NFPA14 standard.
- 4- design supply and installation of pump room for "CHIA foam " factory according to NFPA 20 in sulaymani .
- 5- design supply & installation of automatic fire monitor for "CHIA foam" factory.
- 6- design supply & installation of pump room system for "sky med" hospital in sulaymani city according to NFPA20.
- 7- design supply & installation of firefighting and fire sprinkler & fire house cabinet for "Sky med" hospital according to NFPA 13, NFPA 14.
- 8- design supply & installation pump room for "Daik recidance city" according to NFPA 20.
- 9- design supply & installation pump room for "Ciders international school" in sulaymani city according to NFPA 20 standard.
- 10- design supply & installation sprinkler system of firefighting for "QAIWAN tower" commertial building in sulaymani city.
- 11- design supply & installation sprinkler system for "RAMADA hotel" in sulaymani city.
- 12- design supply & installation fire sprinkler and house cabinet for "GUARDIN city shopping" in sulaymani city.
- 13- design supply & installation fire house cabinet and fire foam pump for "Chamchamal privet hospital".





2- Design for some of the projects:

- 1- design for "titanic tower project in sulaymani city.
- 2- design of firefighting for "shar tower' in ranya according to NFPA.
- 3- supply and installation of pump room for "shar tower" in Ranya city according to NFPA 20 standard.
- 4- design firefighting for "Didga school" in Ranya city according to NFPA standard.
- 5- design of firefighting for in "grand boulevard kindergarten" project in Erbil.

