Hamed Kouhkan

Chairman of the Board of Directors & Manager of the Repair and O&M Group

- € Tel: +98 9155014075
- F Email: H.K@Mabnatouss.com
- Address: No26, Daneshjou8, Daneshjou Street, Vakil Abad Blvd, Mashhad, Iran

% About Me:

- Has 19 Years of Executive Experience in the Oil, Gas, Petrochemical and Power Plant Industries in the National and International Fields.
- Management of All Types of Projects: Overhaul, Preventive Repairs, Operation and Maintenance, Monitoring, Installation and Commissioning, Repair and Reconstruction of All Types of Stationary and Rotating Equipment, Electrical and Mechanical Facilities in Oil, Gas, Petrochemical, Refinery, Steel, Power Plant and etc.

Education:

Master of Electrical-Power Engineering.

Between 1994 and 1996.

☆ Career History in Iran:

1. Electrical Expert.

Laser Networks Company.

- **⇒** Between 2002 and 2004.
- 2. CEO.

Mabnatouss Company

- **⊃** Between 2004 and 2007.
- Chairman of the Board.

Mabnatouss Company.

- ⇒ Between 2007 Until Now.
- 4. Manager of Repair and O&M Group

Mabnatouss Company.

⇒ From 2009 Until Now.

Courses & Certificates:

1. Professional Course.

Vibration Analysis & Equipment Troubleshooting.

⇒ Between 1999 and 2001.

2. Professional Course.

Maintenance of industrial facilities and equipment.

- ⇒ Between 2021 and 2022.
- 3. Professional Course.

Overhaul of all Type of Gas & Steam Turbines.

- **⇒** Between 2009 and 2011.
- 4. Professional Course.

Repair & Reconstruction of Hot Path Parts of Gas Turbines.

⇒ Between 2001 and 2003

Skills:

- 1. Gas & Steam Turbines.
- 2. Electric Motors & Generators.
- 3. Boiler Service & Maintenance.
- 4. Services & Facilities.
- 5. Restoration of Industrial Equipment.
- 6. Design, Engineering & Manufacturing of Equipment.
- 7. Management of Big Power Plant, Oil & Gas Projects.
- 8. Maintenance & Operation of Power Plants.
- 9. Installation & Operation of All Kinds of Facilities & Industrial Equipment.
- 10. Design & Operation of Control Systems.
- 11. Rehabilitation & Upgrading.
- 12. Overhaul of Facilities & Industrial.

Projects:

1. Designing and creating the mobile network.

Khorasan Razavi province.

⇒ Between 2001 and 2006 | Position: Electrical Expert.

2. Overhaul of Steam Units (8 Cases).

Karaj, Mashhad and Shariati Power Plants.

⇒ Between 2009 and 2012 | Position: Management Project.

3. Overhaul of Gas Units of Power Plant (10 Cases).

Neishabour & Shariati Power Plants.

⇒ Between 2009 and 2013 | Position: Management Project.

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4. Operation & Maintenance (4 Cases).

AEG Units of Khayr Khane - Kabul Afghanistan.

⇒ Between 2010 and 2013 | Position: Management Project.

5. Annual Repair & Overhaul (2 Cases).

Steam & Gas Power Plant of Isfahan Mubarak Steel Complex.

⇒ Between 2010 and 2014 | Position: Management Project.

6. Overhaul of Steam Turbine (6 Cases).

Neishabour Combined Cycle Power Plant.

⇒ Between 2008 and 2011 | Position: Management Project.

7. Preventive Maintenance (2 Cases).

Steam Units of Neishabour Combined Cycle Power Plant.

⇒ Between 2011 and 2012 | Position: Management Project.

8. Overhaul of Gas Units (7 Cases).

Gas Units of Neishabour & Shariati Plant.

⇒ Between 2010 and 2014 | Position: Management Project.

9. Overhaul of Steam Turbines (11 Cases).

Steam Units of Power Plant (Elin & Skoda).

⇒ Between 2007 and 2011 | Position: Management Project.

10. Operation & Maintenance (5 Cases).

Steam & Gas Units of Mashhad, Shariati and ... Power Plants.

⇒ Between 2007 and 2011 | Position: Management Project.

11. Repair & Overhaul of Gas Units (16 Cases).

Gas Units of Neishabour, Shariati, Mashhad, Karaj and Bandar Abbas Power Plants.

⇒ Between 2007 and 2013 | Position: Management Project.

12. Overhaul of Turbine & Generator (6 Cases).

Sofian and Lushan Power Plant.

⇒ Between 1392 and 1402 | Position: Management Project.

13. Overhaul of Steam Units (2 Cases).

Steam Units of Shariati & Neishabour Power Plant.

⇒ Between 2016 and 2017 | Position: Management Project.

14. Repair and Reconstruction of Hot Path Equipment of Gas Turbines (12 Cases).

Gas Turbines of Neishabour Power Plant.

⇒ Between 2007 and 2017 | Position: Management Project.

15. Overhaul of Gas Turbines (24 Cases)

Gas Units of Mashhad, Shariati, Neishabour, Isfahan, Kashan, Zahedan, Konarak, Boushehr, Dourod and ... Power Plants.

⇒ Between 2010 and 2024 | Position: Management Project.

16. Overhaul of Steam Turbines (10 Cases)

Steam Units of Neishabour, Mashhad, Shariati, Lushan and ... Power Plants.

⇒ Between 2015 and 2024 | Position: Management Project.

17. Transmission, Installation and Operation of Gas Turbine.

From Zahedan Power Plant to Dourod Power Plant

⇒ Between 2016 and 2018 | Position: Management Project

18. Overhaul of Gas Turbine and Reconstruction of Hot Path Equipment of Gas Turbine (2 Cases).

Gas Transmission Operation Districts 2 and 5 (Pataveh and. Farashband 1&2 Gas Pressure Boosting Facilities).

⇒ Between 2017 and 2018 | Position: Management Project.

19. Overhaul of Steam Turbine (4 Cases).

Power Plants of Isfahan Mobarakeh Steel Complex.

⇒ Between 2017 and 2019 | Position: Management Project.

20. Repair of Boiler (4 Cases).

Power Plants of Isfahan Mobarakeh Steel Complex.

⇒ Between 2017 and 2019 | Position: Management Project.

21. Overhaul of Gas Turbine and Reconstruction of Hot Path Equipment of Gas Turbine (4 Cases).

Gas Transmission Operation Districts 5.

⇒ Between 2019 and 2022 | Position: Management Project.

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22. Overhaul of Steam Units.

Steam Units of Yazd Power Plant.

⇒ Between 2019 and 2020 | Position: Management Project.

23. Overhaul of Gas Turbine and Reconstruction of Hot Path Equipment of Gas Turbine.

Gas Transmission Operation District 5 (Noor Abad Gas Pressure Boosting Facilities).

⇒ Between 2021 and 2022 | Position: Management Project.

24. Overhaul and Rotor Integration Services.

Turbocompressors of Qaen Gas Power Plant.

⇒ Between 2020 and 2021 | Position: Management Project.

25. Overhaul of Steam Units.

Steam Units of Kerman Combined Cycle Power Plant.

⇒ Between 2021 and 2023 | Position: Management Project.

26. Overhaul of Mechanical & Stationary Facilities.

Facilities & Equipment of Fajr Jam Gas Refinery.

⇒ Between 2022 and 2024 | Position: Management Project.

27. Overhaul of Gas Turbine (V94.2).

Gas Units of Kerman & Isin Combined Cycle Power Plant.

⇒ Between 2021 and 2022 | Position: Management Project.

28. Overhaul of Steam Units (2 Cases).

Steam Units of Zarand Power Plant.

⇒ Between 2021 and 2023 | Position: Management Project.

29. Overhaul & Preventive Maintenance (2 Cases).

Gas Units of Kerman Combined Cycle Power Plant.

⇒ Between 2024 and 2025 | Position: Management Project.

30. Overhaul of Electro Motors.

Steam Units of Sahand Power Plant.

⇒ Between 2021 and 2022 | Position: Management Project.

31. Overhaul of Gas Turbine and Reconstruction of Hot Path of Gas Turbine.

Gas Transmission Operation District 2 (Pataveh Gas Pressure Boosting Facilities).

⇒ Between 2019 and 2020 | Position: Management Project.

32. Overhaul of Gas Turbine.

Gas Transmission Operation District 2 (Pataveh Gas Pressure Boosting Facilities).

⇒ Between 2021 and 2022 Position: Management Project.

33. Overhaul of Gas Turbine and Reconstruction of Hot Path of Gas Turbine.

Gas Transmission Operation District 5 (Farashband Gas Pressure Boosting Facilities).

⇒ Between 2021 and 2022 | Position: Management Project.

34. Overhaul of 4 Sets of Gas Turbine and Supply & Reconstruction of Equipment of Gas Turbine.

Gas Transmission Operation District 5 (Noor Abad Gas Pressure Boosting Facilities).

⇒ Between 2024 and 2025 | Position: Management Project.

35. Overhaul of Steam Unit.

Steam Unit of Shirvan Combined Cycle Power Plant.

⇒ Between 2024 and 2025 | Position: Management Project.