



FARA SANAT BAN CO.

CATHODIC PROTECTION SYSTEMS

The engineering company FARA SANAT BAN, with over 20 years of experience in designing, implementing, manufacturing and monitoring cathodic protection and corrosion control systems in the oil, gas, petrochemical industries of Iran, and continuous collaboration with reputable international companies, is what we are.



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About us

Fara sanat Ban Engineering Company, with more than two decades of activity in the field of corrosion engineering, was established by a group of experienced and educated professionals in 1998. The mission of our company is to provide services, produce and supply products, and install and operate corrosion control systems with high quality and according to current knowledge. The experts of our company, relying on their expertise and technical knowledge and connection with leading international companies in the field of corrosion, always seek to provide innovative and economic solutions in corrosion control programs.

By continuously improving its technical knowledge through training, research, and cooperation with other companies at the international level, it has always developed the quality and scope of its products and services and has been able to carry out activities and projects outside the borders of Iran.

Work Experience

1. Design, equip, and implement a cathodic protection system for buried pipelines of the Lushan power plant.
2. Design, equipment, and implementation of the cathodic protection system of the gas network of the power research center.
3. Production of sacrificial anodes of Al-Zn-In type by order of Bina Consulting Engineering Company for use in the guide station of Emam Khomeini Port Wharf.
4. Carrying out regional tests and designing the protection system of buried gas supply pipelines of the Shahid Rajaei power plant.
5. Design, equipment, and implementation of the cathodic protection system of the gas supply network of the Absansan settlement.
6. Design of temporary and permanent cathodic protection system of buried olefin pipelines 7 of Maron Petrochemical Complex.
7. Production and supply of all cathodic protection system equipment for 24-inch gas supply pipelines to the Petrochemical Special Economic Zone.
8. Design and implement the cathodic protection system of 56 and 42-inch pipelines in Qom, Saveh, and Qazvin gas pressure boosting stations.
9. Carrying out preliminary studies and designing the cathodic protection system (using MMO anodes) of tanks and the export dock of Bandar Taheri related to Fajr Jam refinery facilities.
10. Cooperation in the preparation of design software for cathodic protection systems for buried structures and marine structures.
11. Design, and supply cathodic protection system equipment for buried pipelines of Maroon Petrochemical 7 Olefin Unit.
12. Building a potentiostat device (conducting corrosion tests) for the Research Science Center of Islamic Azad University and Sahand University of Technology, Tabriz.
13. Provision of equipment and implementation of the cathodic protection system of the pressure boosting stations of Nakari oil transmission lines.
14. Preparation, provision of equipment, and implementation of cathodic protection system for the water supply pipeline of Baft city.
15. Preparation, provision of equipment, and implementation of the cathodic protection system of the gas supply network of Pars Neopan factory.
16. Designing, providing equipment, and implementing the cathodic protection system of the gas supply network of the pharmaceutical factory.



17. Designing a permanent cathodic protection system for the bottom of the tanks of the National Petroleum Refining and Distribution Company in Neka City.

18. Preparation and production of zinc anode for installation on the pier according to the request of Serkhon and Qeshm gas refineries.

19. Preparation, supply of equipment, and implementation of the cathodic protection system of the Faruj gas pressure boosting station.

20. Preparation and production of zinc anodes for installation on a vessel at the request of Iran Marine Industrial Company (Sadra).

21. Provision and supply of equipment and implementation of the cathodic protection system of the gas supply line in the cities of Baneh, Saqez, Divandre, and Kamiyaran.

22. Consulting, designing, and supervising the implementation of the cathodic protection system of the buried facilities of Ray Power Plant.

23. Production and supply of equipment and implementation of cathodic protection system of gas supply line to Tabriz power plant.

24. Design, production, and supply of equipment and supervision of the implementation of the cathodic protection system of the acetic acid unit of Fanavaran Petrochemical.

25. Consulting, conducting regional tests and preliminary design of the cathodic protection system of buried facilities of Zargan Power Plant.

26. (with the participation of Mashanir Electrical Engineering Services Company).

27. Implementation of the cathodic protection system of 56 and 42-inch national gas supply lines in 541 km of Dilijan.

28. Designing, providing equipment, and implementing the cathodic protection system of the gas supply project of Arak Machine Factory.

29. Measuring the electric resistance of the soil in the area, designing, supplying, and installing the cathodic protection system of the oil transmission lines from the head of Tang Bijar wells to TCF and the Ilam refinery, approximately 68 km long.

30. Installation and operation of the cathodic protection system of the Zabul-Zahedan water transmission line with a length of 192 kilometers and a diameter of 900 mm (with the cooperation of Sapta company).

31. Preparation and supply of cathodic protection equipment required by Tehran gas company.

32. Preparation and supply of cathodic protection equipment needed by Tabriz Oil Refining Company.

33. Production of Al-Zn-In aluminum sacrificial anodes to be installed on a vessel by the order of Fara Sahil Industries Company of Iran.

34. Designing and providing equipment for the cathodic protection system of the wharf and buried water supply pipes to the new rebar production unit of Ahvaz Steel Complex.



- 35. Technical inspection and issuance of quality certification and standard adaptation of pipes used in gas supply lines for the gas company of Kerman province.**
- 36. Technical inspection and issuance of quality certification and standard adaptation of ten thousand gas meters type G16 used in Gas supply networks of Kerman province gas company.**
- 37. Maintenance of the cathodic protection system of more than 1000 km of national gas pipelines in Isfahan province.**
- 38. Technical inspection and certification of the quality of pipes used in gas supply lines for the gas company of East Azarbaijan province.**
- 39. Supplying corrosion monitoring system equipment for Shazand Arak Oil Refining Company.**
- 40. Technical inspection and issuance of quality certification and standard adaptation of polyethylene pipes and steel fittings for the gas company of Qazvin province.**
- 41. Preparation and supply of cathodic protection system equipment by the method of applying current to Razi petrochemical pipelines.**
- 42. Preparation and supply of cathodic protection system equipment using the current application method and earthing system of Pars Petrochemical.**
- 43. Preparation and supply of soil electrical resistance measuring devices and CABLE & PIPE LOCATOR.**
- 44. Tabriz Oil Refining Company.**
- 45. Design of internal cathodic protection system for 10 water storage tanks of Azar Ab Industries.**
- 46. Supply of equipment and implementation of the cathodic protection system of Mobin petrochemical gas supply network.**
- 47. Construction and replacement of 3 anode beds along the route of national gas pipelines in Bijar region.**
- 48. Designing, supplying equipment, and installing the earthing system of Jafar Abad, Rabat Karim, and Nizar telecommunication stations (area 3 of gas transmission operations).**
- 49. Production and supply of Neka oil pier cathodic protection system equipment (including MMO anode and Al, Zn, In sacrificial anodes).**
- 50. Consultation, troubleshooting, and design of cathodic protection system of all units of Tabriz petrochemical complex with the participation of CORRPRO company (using MMO anodes).**
- 51. Design, supply of equipment, and implementation of the cathodic protection system of pipelines of Ardabil, Sarab, and Chalvand pressure boosting stations.**
- 52. Carrying out regional tests and designing a cathodic protection system for water supply pipelines on Il Goli Road in Tabriz.**
- 53. Carrying out regional tests and designing the cathodic protection system of water supply pipelines in Mianeh city.**



54. Installation and implementation of the cathodic protection system of the Neka oil pier (using MMO anodes).

55. Supply of goods and implementation of cathodic protection system for the floor of tanks 101, 102, and 103 of Neka pump house.

56. Design, supply of equipment, and implementation of cathodic protection system of cast iron water supply pipeline to Kermanshah Petrochemical Complex.

57. Supplying equipment, repairing and modifying the cathodic protection system of berths 1, 2, and 3 of Razi Petrochemical Complex (using MMO anodes).

58. Technical inspection and certification of the quality of the insulation process on the steel pipes purchased by the gas company of Kerman province.

59. Design, supply of equipment, and installation of the cathodic protection system of Mobin petrochemical water treatment unit.

60. Designing, supplying equipment, and installing the cathodic protection system of the water supply line to the ethane recycling unit of Maron Petrochemical.

61. Design, supply of equipment, and installation of cathodic protection system for off-site non-industrial pipelines of Maron Petrochemical (using MMO anodes).

62. Revision, supply of equipment, installation, and operation of the cathodic protection system of buried pipelines of Maron Petrochemical Ethane Recycling Unit (using MMO anodes).

63. Investigation, design, supply of equipment, and installation of the cathodic protection system of cooling tower pipelines of Sahand Power Plant (using MMO anodes).

64. Design and supply of cathodic protection system equipment for Ilam Petrochemical HDPE unit.

65. Investigating the causes of internal and external corrosion in water transmission lines from 15 Khordad Dam to Qom city.

60. Designing, supplying equipment, and installing the cathodic protection system of the water supply line to the ethane recycling unit of Maron Petrochemical.

61. Design, supply of equipment, and installation of cathodic protection system for off-site non-industrial pipelines of Maron Petrochemical (using MMO anodes).

62. Revision, supply of equipment, installation, and operation of the cathodic protection system of buried pipelines of Maron Petrochemical Ethane Recycling Unit (using MMO anodes).

63. Investigation, design, supply of equipment, and installation of the cathodic protection system of cooling tower pipelines of Sahand Power Plant (using MMO anodes).

64. Design and supply of cathodic protection system equipment for Ilam Petrochemical HDPE unit.

65. Investigating the causes of internal and external corrosion in water transmission lines from 15 Khordad Dam to Qom city.

- 66. Conducting regional tests and designing the cathodic protection system of water supply pipelines from Garmi Chai Dam to Mianeh city (using MMO anodes).**
- 67. Equipment supply and installation of 6 cathodic protection stations in Kurdistan province.**
- 68. Repair and maintenance of the cathodic protection system of water supply lines from Zayandeh Rood to Kashan.**
- 69. Inspecting the purchase of equipment and monitoring the implementation of the cathodic protection system of the water supply pipelines to the Sangan iron ore mine equipment project.**
- 70. Designing, supplying equipment, and installing the cathodic protection system of the cargo pier in Khark Island (using MMO anodes).**
- 71. Supply of equipment and installation of the cathodic protection system of the water supply line from Minab city to Bandar Abbas.**
- 72. Designing the cathodic protection system of the 56-inch nationwide fifth pipeline from Asalouye port to Aghajari.**
- 73. Designing, supplying equipment, and supervising the implementation of the phase 2 cathodic protection system of Karon Petrochemical (using MMO anodes).**
- 74. Repair and maintenance of the cathodic protection system of water supply lines from Panzade Khordad dam to Qom city.**
- 75. Repair and maintenance of the cathodic protection system of water supply lines from Bandar Abbas to Bandar Jasak.**
- 76. Carrying out regional tests and designing a cathodic protection system for tanks and pipelines of Tabriz oil storage.**
- 77. Supplying equipment and installing two cathodic protection stations for gas supply lines in the northeast of Kerman province.**
- 78. Engineering operations and technical consulting to investigate the causes of the potential drop of the cathodic protection system of the 20-inch Razi petrochemical sour gas pipeline in the Mahshahr region.**
- 79. Designing the cathodic protection system of the Tabriz Petrochemical HIPS unit (using MMO anodes).**
- 80. Supplying 200 anodes (Nb-Pt) for the respected Brena Electronics Company (related to the Fajr petrochemical cathodic protection project).**
- 81. Design of cathodic protection system of water supply line to Ardebil city.**
- 82. Preparation and supply of cathodic protection system equipment for buried pipelines of the Kazeron power plant (using MMO anodes).**
- 83. Provision of corrosion monitoring items for South Zagros Oil and Gas Exploitation Company.**



84. Provision of cathodic protection items, including spare parts and permanent Ag-Ag/Cl semi-batteries, National Iranian Oil Engineering and Construction Company.

85. Provision of cathodic protection items, including MMO anode and flange tester device of Navid Zarshimi company.

86. Consultation and design of the cathodic protection system of the pier in the Persian Gulf region, the special zone for mineral and metal industries in the Persian Gulf.

87. Designing, supplying goods, and implementing the cathodic protection system and improving the quantitative and qualitative level of the state of the cathodic protection system of the 8-inch oil corridor in the central regions of Iran.

88. Provision of goods and equipment and replacement of beds for 5 cathodic protection stations in area 3 of gas transmission operations.

89. Preparation of materials and carrying out all construction operations of 6 cathodic protection stations in Paveh, 2 Mord and Javanrood, Pol Shireh, Mianrahan, and Sohanle of Kermanshah Gas Company.

90. Supply of equipment and modification and start-up of the cathodic protection system of BD1, BD, and LLDPE units of Amir Kabir Petrochemical.

91. Modifying and completing the cathodic protection system of underground petrochemical pipes in Bou Ali Sina.

92. Preparation and construction of Fajr 2 petrochemical cathodic protection equipment.

93. Collection of information, area tests, and design of cathodic protection system of water supply line from Ares River to Marand city.

94. Designing, providing equipment, and installing the cathodic protection system of carbon steel pipelines of Mobin Petrochemical Water Treatment Unit.

95. Installation of cathodic protection equipment of Kazeron combined cycle power plant.

96. Technical and regulatory inspection services for the purchase of Tabriz petrochemical cathodic protection products from England.

97. Moving the transformer rectifiers of the cathodic protection system of Khark submarine pipelines of the Iranian oil terminal.

98. Design and supply of equipment and implementation of cathodic protection system of irrigation and drainage network of Ardabil regional water.

99. Design and supply of equipment and implementation of the cathodic protection system of the reservoirs of the Mazandaran Neka regional power plant.

100. Design and provision of equipment and implementation of cathodic protection system of Vian steel gas supply pipelines.

101. Design of rust protection system for gas supply lines in Kurdistan province.



102. Design and supply of equipment and implementation of the cathodic protection system of gas supply pipelines of Iran Pipe and Machine Factory No. 3.

103. Supply of goods and restoration of cathodic protection system of steel pipelines of Mobin Petrochemical Water Treatment Unit.

104. Designing the cathodic protection system of the "48 Semnan-Damghan" pipeline.

105. Provision of equipment and reconstruction of cathodic protection system and test points of Marivan gas supply pipeline.

106. Design of cathodic protection system of steel pipelines of water supply project in Khark Island.

107. Purchase and implementation of cathodic protection systems for phase 1 of Tendgovan Petrochemical.

108. Installation of MMO RIBBON anodes for the bottom of tanks-terminals and petrochemical tanks.

109. Designing, purchasing, and installing the anode bed and setting up the cathodic protection system for the 24-inch water supply pipe of Isfahan Refinery.

110. Design and implementation of a cathodic protection project for the construction of a 500 cubic meter diesel tank of Behrgan Karan Imran Development and Lian Sanat.

111. Checking the documents, reviewing the design, troubleshooting, and carrying out a new design for the places without the system of all Mobin petrochemical units.

112. Designing, supplying equipment, and installing the cathodic protection system of Tehran Refinery quality improvement project for Amran Ofog company.

113. Repair and restoration operation of the cathodic protection system of underground petrochemical pipes in Bou Ali Sina.

114. Implementation of the cathodic protection system of olefin and offsite and HDPE units of Amirkabir Petrochemical.

115. Design, procurement of materials, and implementation of ETII cathodic protection project and wastewater of Fajr Petrochemical Site 3.

116. Carrying out pre-design operations and checking the existing design of the cathodic protection system of Misbah Energy.

117. Implementation of the cathodic protection system of the tanks of the Mahshahr Port Organization plan project - the dry part of the Arak machinery petrochemical tanks.

118. Engineering design operations, supply of materials, and implementation and commissioning of facilities and equipment for the construction of cathodic protection stations for fuel oil tanks - Shazand Arak power plant.

119. Operation of installation, commissioning, and performance testing of the cathodic protection system of storage tanks and export of petroleum products in T4 T3 parts - Construction Company.



120. Preparation and supply of goods and implementation of three cathodic protection stations of underground pipelines of Nar gas pressure boosting station (as PC) of Iran Central Regions Oil Company.

121. The cathodic protection system of the combined cycle power plant project of Kazeron-Baland Base Company.

122. Provision of supplies, materials, and equipment and implementation of cathodic protection system operations related to the pipelines of the Sahand project located in Hashtroud of Fahadah Kav Company.

123. Designing, supervising the implementation and commissioning of the permanent cathodic protection system of related structures in Saroj Wharf - Aram Asia Company.

124. Purchase of cathodic protection system for product improvement plan in Tehran Refinery - Ehsan Partnership Company.

125. Purchase of Mahi Tersan Cable - Mazandaran Regional Electricity Company.

126. Design, supply of equipment, and implementation of cathodic protection system in Tehran refinery for Amran Ofoq company.

127. Design and supply of cathodic protection system equipment for 5 carbon steel tanks - Kani Copper Company.

128. Purchase of equipment and implementation of the cathodic protection system of water supply line to Natanz site - Ali Ibn Abi Talib Institute.

129. Construction of a rust protection station at Hashtgerd Station No. 1 - Tehran Province Gas Company

130. Basic and advanced design of cathodic protection of 20,000 cubic meter tank of Abadan power plant - Estrayat Sazeh Company.

131. Conducting regional tests and investigating corrosion factors and basic and detailed design of pipeline cathodic protection system 33 km water supply - Somsandab Company.

132. Design services, purchase of goods and equipment, and construction and commissioning of the cathodic protection system of facility No. 3 in Isfahan Area Two gas transmission operations.

133. Investigating and solving the problems of the cathodic protection system of gas pipes in Shaheed Mohammad Montazeri town - Isfahan Oil Refining Company.

134. Design and purchase of cathodic protection system equipment for Abadan refinery cooling tower system project - Amrab Sadid Jahan Sanat Company.

135. Carrying out engineering services for the cathodic protection system of pipelines of Di and Sefid gas fields of Zakhor - Aria Phoror Qarn.

136. Gathering information at the project site performing engineering calculations and designing and preparing executive plans for the cathodic protection system of Ghadir water supply pipelines with a length of 127 km - Tehran Bustan Engineers Company.



137. Installation and purchase of cathodic protection system for Khark project reservoirs - Nardi company.

138. Supply of goods for 8 cathodic protection stations in Kermanshah Province - Kermanshah Province Gas Company.

139. Preparation and supply of earth connection items - Iran Industrial Services Development Company.

140. Supply of goods and installation of cathodic protection system for fire fighting line - Foladovian complex.

141. Procuring goods and carrying out operations related to the modification and completion of the cathodic protection system of the cooling pipelines of Bushehr Nuclear Power Plant - Atom Steroid Export Company (Bushehr Nuclear Power Plant).

142. Designing the supply of goods and purchasing equipment for the cathodic protection system of Shahid Rajaei port tanks - Foman Shimi Gostar Company.

143. Implementation of the permanent cathodic protection system of onshore pipelines of South Pars phase 16 and 15 project - Iran Marine Facilities Construction Engineering Company.

144. Supervision of delivery of cathodic protection system - Kermanshah Petrochemical Company.

145. Performing engineering services and designing cathodic protection system - Ray Electric Production Management Company.

146. Purchase, installation, and commissioning of the cathodic protection system of Asalouye buried pipelines - Iran Oil Terminals Company.

147. Design and supply of Sari pump house cathodic protection system product - Petropart Company.

148. Supply of goods and implementation of cathodic protection system for tanks and pipelines - Parsian Gas Refinery.

149. Procurement of materials, construction, installation, and commissioning of rust protection station phase 3 of Pardis - Bomehn - Tehran Province Gas Company.

150. Procurement of materials, construction, installation, and commissioning of Amin Abad/Firouz Koh Gas Station - Tehran Province Gas Company.

151. Carrying out executive operations and installing cathodic protection equipment for pipelines - Bushehr Nuclear Power Plant.

152. Supply of goods and implementation of cathodic protection system - Navid Zar Shimi Petrochemical Complex.

153. Investigation and troubleshooting and preparation of tender documents for cathodic protection system - Bistun Kermanshah Power Plant.

154. Supply of goods and replacement of anodic bed and installation of cathodic protection system - Bandar Abbas power plant.

155. Modification of design and supply of cathodic protection system for reservoirs and pipelines in Sarostan region to Shiraz Refinery – ODCC.

156. Design, supply of equipment, and installation and operation of internal and external cathodic protection system of tanks of Al-Sadr power plant in Iraq - Amran Afgh company

157. Supply of goods and implementation of cathodic protection system for buried valves of Ferdis Karaj gas pipelines - Tehran Province Gas Company

158. Carrying out engineering services, design, supply of goods and equipment, and installation and operation of cathodic protection systems - Oil Turbo Compressor Construction and Installation Company - Qeshm Branch

159. Design and provision of equipment and implementation of the protection system related to the pontoons of the Sarcheshme copper complex - Kani Copper Company

160. Providing equipment and carrying out installation and operation of cathodic protection system of Yazd oil storage including four rings of anode wells - Slob Company

161. Completion, installation, and commissioning of 4 ASU pipeline cathodic protection stations - Mobin Petrochemical

162. Procurement of goods and equipment and execution of phase one cathodic protection system of Biston thermal power plant

163. Carrying out the design, installation operation, monitoring the installation and commissioning of the first phase tanks cathodic protection system - C Delf Qeshm Company (5 tanks)

164. Purchase of cathodic protection system equipment for tanks in the first phase - C Delf Qeshm (5 tanks)

165. Consulting to improve the cathodic protection system of the General Administration of Imam Khomeini International Airport (R.A.), the mother company of specialized airports in the country.

166. Renovation and overhaul project of one million barrel tank number 7 of Lavan Island - Chegalesh Andishan Sanat Company

167. Design and supply of goods and implementation of the cathodic protection system for the project of completion and reconstruction and major repairs of reservoir No. 3 on Khark Island for Hirbed Niro Engineering Company

168. Supply and manufacture of permanent reference electrodes for the repairs of one million barrel tank No. 7 of Lavan Island for Payandan Company

169. Conducting field studies and preparing design and engineering calculations for the cathodic treatment system of gas condensate storage tanks in Ilam Refinery.

170. Reviewing and reviewing the design of the cathodic protection system of the Kavian Petrochemical DM water tank along with the provision of equipment and its installation and commissioning in Asalouye for Istafar Company

171. Checking, troubleshooting, performing design calculations, installation operations, and modification of the cathodic protection system of the gas supply network of Karaj Standard Institute

172. Carrying out the design, installation operation, supervision of the installation, and operation of the cathodic protection system of phase two tanks - C Delf Qeshm Company (6 tanks)

173. Purchase of cathodic protection system equipment for second phase tanks - C Delf Qeshm Company (6 tanks)

174. Carrying out field studies and engineering calculations and designing the cathodic protection system of the Tabriz sewage transfer line to Lake Urmia for Abran Consulting Engineers.

175. Carrying out field studies and engineering calculations and designing the cathodic protection system of the water pipeline of the Al-Ghadir 2 project in the south of Tehran province for Abandish Consulting Engineers.

176. Carrying out investigation, troubleshooting, design calculations, and providing scientific and practical solutions to modify and complete the cathodic protection system of the gas supply and fire water network of the Midok copper complex.

177. Carrying out field studies and engineering calculations and designing, supplying goods, and implementing the cathodic protection system of the 30-inch line of Shahid Kharazi Gas Station, Mobarakeh Steel Complex by intelligent method and remote monitoring - Iran Industrial Services Development Company

178. Engineering studies and procurement of goods and equipment and execution of the cathodic protection system of the second phase of Biston thermal power plant (including tanks and pipelines) - Biston electricity production management, Kermanshah

179. Carrying out the design and procurement of equipment for the cathodic protection system of three fuel storage tanks of the Dalhousie Power Plant, Farab Consulting Engineers

180. Designing, PCM coating testing services and providing equipment and installation of Biston petrochemical cathodic protection system

181. Designing, providing equipment, and installing the cathodic protection system of the gas supply network of the Iranian Oujan Industries Company

182. Design, provision of equipment, and installation of cathodic protection system for pipelines of Neishabour steel pelletizing unit for Pamidco company

183. Designing, providing equipment, and installing the cathodic protection system for the bottom of tanks at the Bandar Anzali site for Foman Shimi Gostar Company (4 tanks)

184. Designing, providing equipment, and installing the cathodic protection system for the bottom of the tanks at the Rasht site for Foman Shimi Gostar Company (4 tanks)

185. Provision of all the equipment for the cathodic protection system of the 10-inch Hematabad-Baro gas line for Iran Industrial Services Development Company



186. Supplying all the equipment for the cathodic protection system for the bottom of two tanks with a diameter of 73 meters and installing the equipment on the bottom of the tanks for Petrotexan International Company

187. Design, supply of equipment, and installation and operation of the cathodic protection system of the gas supply network of the Islamic Council of Iran

188. Design and supply of equipment and installation of cathodic protection system for the bottom of six tanks in Kermanshah Petrochemical

189. Design and supply of equipment and installation of cathodic protection system for 6 tanks of Qeshm Island Refinery for Frapetrosazan Energy Company

190. Designing the cathodic protection system of water supply pipelines in the Mobarakeh steel complex for Mobna Sanat Spadana company.

191. Designing the cathodic protection system of 30 and 16-inch gas supply pipelines to Mobarakeh steel complex for Hamtkaran company.

192. Design and supply of equipment and installation and operation of cathodic protection system of liquefied gas pipelines inside the lake and the project area of Iran Mall Company

193. Design and supply of equipment and installation and operation of the cathodic protection system of the 20-inch gas supply pipeline to Isfahan Refinery

194. Carrying out preliminary studies and engineering calculations and designing the cathodic protection system of the water supply pipeline to the Songun copper complex

195. Design and supply of equipment and installation and operation of cathodic protection system of floating pontoons in the new phase of Sungun copper complex

196. Design and revision of Kurdistan petrochemical cathodic protection system

197. Preparation and installation of interceptor equipment on the transformer of Kurdistan petrochemical rectifiers

198. Supply of equipment to modify and complete the cathodic protection system of Kurdistan Petrochemical

199. Drilling of anode well and modification and completion of cathodic protection system of Kurdistan Petrochemical Complex

200. Design and supply of equipment and installation and operation of cathodic protection system for water transmission pipeline with a diameter of 1100 mm in district 22 of Tehran

201. Carrying out design, engineering, installation, and implementation of cathodic protection system for 5 tanks of Pasargad oil bitumen factory

202. Reviewing the design and supply of all items and equipment and monitoring the implementation of the second part of the cathodic protection system of Lordegan petrochemical utility and process units (11 cathodic protection stations)



203. Design and supply of all items and equipment for the cathodic protection system of Lordegan petrochemical gas pipeline

204. Supplying all items and equipment and carrying out operations for the installation and operation of the cathodic protection system of the gas pressure boosting station of Nadin (Nain).

205. Designing and supplying all items and equipment and carrying out the installation and operation of the cathodic protection system for 15 tanks in the asphalt factory of Kirkuk - Iraq

206. Designing and supplying equipment and supervising the implementation of the cathodic protection system of 12 tanks of Sepehr Sanat Negin Company in Bandar Abbas

207. Design and implementation of the cathodic protection system of the gas supply network of Ardakan Steel company

208. Providing advice for the integration of the cathodic protection system of the Gorgan oil storage company of Golestan Oil Products Company.

209. Carrying out the operation of providing equipment and installing and operating the cathodic protection system of the buried pipelines of Atrak Industrial Town

210. Design and supply of equipment and installation and operation of the cathodic protection system of floating pontoons in the old phase of Sungun Copper Complex

211. Consultancy services for the cathodic protection system of Mobarake Steel Company for one year

212. Designing, supplying equipment, and implementing the floor cathodic protection system of 13 Dehasht petrochemical storage tanks for Flat Pars Company

213. Investigating, studying, troubleshooting, providing equipment, and constructing anode wells for Cathodic Petrochemical Protection System, Navid Zarshimi

214. Construction of the anode well of the combined cycle cathodic protection system in South Pars for Farab company

215. Purchase and supply and installation of equipment and implementation of the cathodic protection system of emergency water tanks, water, and wastewater in District 5 of Tehran

216. Purchase and supply and installation of equipment and implementation of cathodic protection system for three oil storage tanks in Azadegan plain of CTEP project for Frapetrosazan Energy Company

217. Providing specialized consulting services to monitor the remaining operations of the cathodic protection system of tanks and pipelines of Asalouye Green Tanks Petrochemical Company.

218. Engineering services and design of cathodic protection system inside storage tanks of Shazand Arak Refinery for Absan Zalal Company

219. Design supply and installation of cathodic protection system for 6 water thickeners in Gol Gohar complex, Sirjan



220. Design, supply and installation of cathodic protection system for Azadegan Dasht Reservoirs, Sanat Sazeh Samin Company

221. Supply and installation of cathodic protection system for two storage tanks of Asalouye Sabz Petrochemical Company - Mumtaz Gostar Pars Company

222. Providing design and engineering services of cathodic protection system for buried pipelines, 19 reservoirs, P3 and P4 piers located in Mahshahr special economic zone

223. Design, purchase, and implementation of the cathodic protection system of gas power plant of Kurdistan Petrochemical Complex

224. Design and engineering of the cathodic protection system of Momenko Iran

225. Preparation of EPC tender documents for cathodic protection of Bandar Abbas wastewater transfer line to Gharb Hormozgan Industries Sadr Ab Niro Consulting Engineers

226. Purchase and procurement of smart-type cathodic dock protection system equipment of Iran Port Services Company

227. Carrying out the installation operation, starting the protection system of the cathodic protection system of the dock of the smart type of Iran Port Services Company

228. Audit and monitoring of the cathodic protection system of Arvand Petrochemical Company

229. Design, engineering, and purchase of 43 items (302, 2) of cathodic protection system for the BPO project of Bakhtar Power Research Company located in Kurdistan Petrochemical Industrial Estate

230. Inspection, evaluation, and optimization of ammonia cathodic protection system 3 of Razi Petrochemical Complex

231. Designing and providing instructions and applying the cathodic protection system of Niroo Research Institute



Quality Assessment Lia

Registration
Certificate



This Certificate Confirms that the Management System of

Fara Sanat Ban Co.

Unit 11, 6th Floor, Marmar Tower, No. 15, North Seikh Bahaei Sq., Tehran, IRAN.

Has Been Audited and Approved by Quality Assessment Lia
To the Following Standards or Guidelines:

ISO 9001:2015

Quality Management System

The Approved Management System Applies to Following Scope:

- Consulting, Designing, Engineering, Material and Equipment Supply, Installation and Commissioning of Cathodic And Anodic Protection Systems, Along with Corrosion Monitoring and Control.
- Testing, Inspection and Troubleshooting of Cathodic Protection Systems.

EA Code: 34
NACE Code: 71

Original Approval: 21 Dec 2023
1st Surveillance: 21 Dec 2024
2nd Surveillance: 21 Dec 2025
Certificate Expiry: 21 Dec 2026
Certificate Number: 20787830



Stephan

On behalf of Quality Assessment Lia



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Quality Assessment Lia

Registration Certificate



This Certificate Confirms that the Management System of

Fara Sanat Ban Co.

Unit 11, 6th Floor, Marmar Tower, No. 15, North Seikh Bahaei Sq., Tehran, IRAN.

Has Been Audited and Approved by Quality Assessment Lia
To the Following Standards or Guidelines:

Integrated Management System (IMS)

The Approved Management System Applies to Following Scope:

- Consulting, Designing, Engineering, Material and Equipment Supply, Installation and Commissioning of Cathodic And Anodic Protection Systems, Along with Corrosion Monitoring and Control.
- Testing, Inspection and Troubleshooting of Cathodic Protection Systems.

EA Code: 34
NACE Code: 71

Original Approval: 21 Dec 2023
 1st Surveillance: 21 Dec 2024
 2nd Surveillance: 21 Dec 2025
 Certificate Expiry: 21 Dec 2026



Stephan

On behalf of Quality Assessment Lia



www.qalcert.co.uk



Quality Assessment Lia

Registration Certificate



Fara Sanat Ban Co.

This Certificate Confirms that the Management System of

Fara Sanat Ban Co.

Unit 11, 6th Floor, Marmar Tower, No. 15, North Seikh Bahaei Sq., Tehran, IRAN.

Has Been Audited and Approved by Quality Assessment Lia
To the Following Standards or Guidelines:

Health Safety and Environmental Management System
(HSE-MS)

The Approved Management System Applies to Following Scope:

- Consulting, Designing, Engineering, Material and Equipment Supply, Installation and Commissioning of Cathodic And Anodic Protection Systems, Along with Corrosion Monitoring and Control.
- Testing, Inspection and Troubleshooting of Cathodic Protection Systems.

EA Code: 34
NACE Code: 71

Original Approval: 21 Dec 2023
1st Surveillance: 21 Dec 2024
2nd Surveillance: 21 Dec 2025
Certificate Expiry: 21 Dec 2026
Certificate Number: 20787833



Stephen

On behalf of Quality Assessment Lia



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Quality Assessment Lia

Registration Certificate



Fara Sanat Ban Co.

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Unit 11, 6th Floor, Marmar Tower, No. 15, North Seikh Bahaei Sq., Tehran, IRAN.

Has Been Audited and Approved by Quality Assessment Lia
To the Following Standards or Guidelines:

ISO 45001:2018

Occupational health and safety management systems

The Approved Management System Applies to Following Scope:

- Consulting, Designing, Engineering, Material and Equipment Supply, Installation and Commissioning of Cathodic And Anodic Protection Systems, Along with Corrosion Monitoring and Control.
- Testing, Inspection and Troubleshooting of Cathodic Protection Systems.

EA Code: 34
NACE Code: 71

Original Approval: 21 Dec 2023
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2nd Surveillance: 21 Dec 2025
Certificate Expiry: 21 Dec 2026
Certificate Number: 20787832



Stephan

On behalf of Quality Assessment Lia



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Registration Certificate



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Unit 11, 6th Floor, Marmar Tower, No. 15, North Seikh Bahaei Sq., Tehran, IRAN.

Has Been Audited and Approved by Quality Assessment Lia
To the Following Standards or Guidelines:

ISO 14001:2015
Environmental Management Systems

The Approved Management System Applies to Following Scope:

- Consulting, Designing, Engineering, Material and Equipment Supply, Installation and Commissioning of Cathodic And Anodic Protection Systems, Along with Corrosion Monitoring and Control.
- Testing, Inspection and Troubleshooting of Cathodic Protection Systems.

EA Code: 34
NACE Code: 71

Original Approval: 21 Dec 2023
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Stephan

On behalf of Quality Assessment Lia



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