

PROJECT EXPERIENCE LIST

No.	PROJECT NAME	PRIME CONTRACTOR / CLIENT	PROJECT DESCRIPTION	FRA SCOPE	LOCATION	BUSINESS YEAR
1	Southern Adish Gas Condensate Refinery	Pields Engineering/ Adish	Oil & Gas Refinery	Detail Engineering – Safety Specifications	Iran	2017
2	Southern Adish Gas Condensate Refinery	Pields Engineering/ Adish	Oil & Gas Refinery	HSE/Safety Basic Endorsement Package	Iran	2017
3	SK HYNIX Semiconductor Factory	LIG System/ SK Hynix	Semiconductor	Evaluation of Smoke Penetration into the Cleanroom	South Korea	2016
4	Fadhili Combine Heat & Power Plant	Doosan Heavy Industries/ Saudi Aramco	Combined Cycle Power Plant	Building Risk Assessment	Saudi Arabia	2016
5	Mirfa Independent Water and Power Project	Hyundai E&C/ MIPWC	Combined Cycle Power Plant	Fire Risk Assessment	UAE	2015
6	Kaisel-1 Coal Fired Power Plant Project	Hyundai E&C/ Tanjung Power	Coal Fired Power Plant Project	Fire Risk Analysis	Indonesia	2015
7	Therma Visayas Energy Project	Hyundai E&C/ Aboitiz Power	Coal Fired Power Plant Project	Fire Risk Assessment	Philippines	2015
8	Karabatan Power Plant Project	Doosan Heavy Industries/ Karabatan Utility Solutions	Combined Cycle Power Plant	Fire Risk Assessment	Kazakhstan	2015
9	Vinh Tan 4 Thermal Power Plant	Doosan Heavy Industries/ Vietnam Electricity	Coal Fired Power Plant Project	Fire Risk Assessment	Vietnam	2015
10	BTPP Coal Fired Power Plant	Samsung C&T and SECL/ JSC	Coal Fired Power Plant (1,320MW)	Fire Risk Analysis	Almaty City in Kazakhstan	2014

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11	Mirfa Independent Water and Power Plant (IWPP) Project	Hyundai Construction / Hyundai Engineering	Independent Power and Water Producer(IWPP) Plant (1,400~1,600MW)	Quantitative Fire Risk Anaysis	Abu Dhabi in Emirate of Abu Dhabi, United Arab Emirates	2014
12	Punta del Tigre Combined Cycle Power Plant Project	Hyundai Construction / Hyundai Engineering/ UTE	Combined Cycle Power Plant(530MW)	Fire Risk Anaysis	Punta del Tigre Area in Uruguay	2014
13	Garraf GTU Project	STX Heavy Industry/ Petronas	Gas Treatment Unit	Fire and Gas Mapping	Dhi Qar Governorate in Southern Iraq	2014
14	Garraf GTU Project	STX Heavy Industry/ Petronas	Gas Treatment Unit	Fire Safety Assessment	Dhi Qar Governorate in Southern Iraq	2014
15	Talimarjan Thermal Power Plant Expansion Project	Hyundai Construction / Hyundai Engineering/ SJSC Uzbekenergo	Two(2) Combined Cycle Power Plant (Gross 929 MW)	Fire Risk Evaluation	Uzbekistan	2014
16	Algeria Megadeal CCGT	Samsung C&T/ SAPE	Combined Cycle Power Plant (1,200 MW)	Study of Risk Zones	Mostaganem and Naama in Algeria	2014
17	Al Qatrana Power Project(IPP2)	Lotte Engineering & Construction Co., Ltd./ Qatrana Electric Power	Combined Cycle Power Plant (377 MW)	Fire Risk Assessment & Evaluation	Al Qatrana Area in Jordan	2013
18	Seoul Combined-cycle Thermal Power Plant Unit #1&2	KEPCO E&C/ KOMIPO	Combined Cycle Power Plant	Fire Risk Assessment/ Smoke Hazard Evaluation	Seoul in South Korea	2013
19	Ashuganji 225MW CCGP	Hyundai Construction / Hyundai Engineering/ Ashuganji Power	Combined Cycle Power Plant	Fire Risk Evaluation	Bangladesh	2013
20	Tihama Stage II Cogeneration Plant	Hyundai Heavy Industry/ Tihama Power Generation Co., Ltd.	Combined Cycle Power Plant	Fire Risk Assessment	Saudi Arabia	2013

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21	Marafiq SWTP Project	Posco E&C/ Marafiq Saudi Arabia	Sea Water Treatment Plant	Fire Risk Assessment	Saudi Arabia	2013
22	Ad Duwayhi Gravity-CIL Gold Project	Hanwa E&C/ Ma'aden Gold	Gravity-CIL Gold Facility (CIL : Carbon in Leach)	Fire Risk Assessment	Saudi Arabia	2013
23	Ain Arnat 1200MW CCGP	Hyundai E&C/ SAPE	Combined Cycle Power Plant	Study of Zones at Risk	Algeria	2013
24	Mong Duong-1 500MW x 2 Thermal Power Plant	Hyundai Construction / Hyundai Engineering/ Vietnam Electricity	Coal Fired Power Plant (500MW x 2)	Fire Risk Assessment/ Fire Safety Report	Vietnam	2012
25	AAM Metal silicon Plant	Asia Cement Co., Ltd.	Metal Silicon Plant	Qualitative Fire Risk Anaysis	Malaysia	2012
26	Yanbu SWTP	Hanlla Engineering & Haevy Industry Co., Ltd	Yanbu Sewage Treatment Plant	Quantitative Fire Risk Assessment	Saudi Arabia	2011
27	New Haripur Power Plant Development Project	Hyundai Construction / Hyundai Engineering	Combined Cycle Power Plant (360 MW)	Quantitative Fire Risk Evaluation	Bangladesh	2011
28	West Seoul Culture Center	Yangchun Church	Assembly Occupancy	Performance Evacuation Evaluation	South Korea	2011
29	Sabiya CCGT Power Plant	Hyundai Heavy Industry	Combined Cycle Power Plant	Fire Risk Assessment	Kuwait	2009
30	LeeChonDong Rex Apartment Project	Samsung C&T	Apartment	Fire Protection Plan	Seoul in South Korea	2009

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31	Costco Ilsan	Costco Korea	Wholesale Market	Performance Evacuation Evaluation	Ilsan in South Korea	2006