



BLAZE ENGINEERING CONSULTANTS

Progressive, Excellence, Sustainable, creative, and Transparent.

Blaze engineering consultants (BEC) is an MEP Infrastructure consultancy service provider in Dubai, UAE. BEC is a client focused Design Project Management and Value Engineering services provider for complete MEP solution of Building services and Infrastructure.

BEC aims to satisfy clients by offering high-quality and professional engineering consultancy services for Electrical, Mechanical, and underground Infrastructure works. We utilize the expertise of our dedicated and associated teams with experience gained from the UAE in the past decade .

Our highly experienced team has executed numerous major iconic projects across the UAE, Middle East, India, and African countries since 2014

WHY BEC??

BEC has a proven track record of delivering over 300 completed projects, and we have established a strong position in delivering MEP design services for all types of building services, Infrastructures, pumping stations, treatment plants, and pipeline networks. Our focus on high-quality work and meeting client requirements ensures timely delivery.

As MEP Infrastructure consulting engineers, we recognize our significant role in contributing to the achievement of sustainable buildings.

Our design philosophy prioritizes sustainable, energy-efficient, and economical engineering solutions for our clients.

ABOUT US BLAZE ENGINEERING CONSULTANTS

Philosophy

- ✓ Uphold High technical, professional and safety standards.
- ✓ Creative, cost effective, and lean designs.
- ✓ Smart building systems to optimize energy usage and reduce waste
- ✓ Create Communities that live in harmony with nature.
- ✓ Promoting the Highest standards of Ethical Behavior.
- ✓ Professional Excellence through team work .



Our Vision

- ✓ To Plan, design, obtain Authority Approvals, and post contract supervision service for any scale.
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- ✓ To continuously improve the quality of MEP designs and services through ongoing training and professional development, as well as regular feedback and evaluation.
- ✓ MEP designs to improve energy efficiency, reduce environmental impact, and improve occupant comfort and well-being.
- ✓ To work towards net zero energy designs.
- ✓ To strictly adhere to Safe practice and environment sustainability.

Our Mission

- ✓ To build a betterworld through our designs and buildings.
- ✓ To deliver a portfolio of quality buildings that enriches people life.
- ✓ To create value and make a difference.
- ✓ To follow best practices and incorporate state of the art design solution.

OUR SERVICES

- | | |
|---|---|
| ✓ MEP ENGINEERING DESIGN, and PROJECT | ✓ HVAC SYSTEM DESIGN. |
| ✓ SUPERVISION and MANAGEMENT. | |
| ✓ DRAINAGE AND SEWERAGE SYSTEM. | ✓ PLUMBING AND WATER SUPPLY SYSTEM |
| ✓ ELECTRICAL HV, LV, LSP AND SUBSTATIONS | ✓ FIRE FIGHTING AND FIRE ALARM SYSTEM |
| ✓ BMS AND AUTOMATION SYSTEM. | ✓ TELEPHONE SYSTEM. |
| ✓ VALUE ENGINEERING. | ✓ CCTV SYSTEM. |
| ✓ SEWER, WATER, FIRE PUMPING STATIONS. | ✓ UNDERGROUND INFRASTRUCTURE. |
| ✓ TREATMENT PLANTS. | ✓ VALVE CHAMBERS. |
| ✓ SEWER, WATER, DISTRICT COOLING PIPE LINE NETWORKS | ✓ MAIN SUBSTATIONS, FEEDER PILLERS AND CONTROL ROOMS. |

OUR TEAM

BEC have dedicated Electrical, Mechanical, Infrastructure experienced Engineering professionals with solid experience from Middle East and India with reputed international consultants and contractors in the Middle East and India.



QUALITY ASSURNANCE

The world around us has changed, and continues to change, rapidly in an increasingly, uncertain world. BEC is increasingly certain about its responsibility as designers, engineers and managers of the built environment.

QUALITY POLICY	
In order to create amaintain the trust of all stakeholders ,BEC engineering consultants aims:	
✓	To prioritize client satisfaction by delivering high-quality MEP designs that meet their specific requirements and exceed their expectations.
✓	To continuously improve the quality of MEP designs through ongoing training, professional development, and the incorporation of the latest industry trends and technologies.
✓	To Maintain honor and mutual respect in relationships with clients, members of the firm and collaborators.
✓	To maintain the highest standards of professionalism, integrity, and ethical conduct in all aspects of the MEP design process.
✓	To foster a culture of collaboration and teamwork, working closely with clients, contractors, and other stakeholders to ensure the successful delivery of MEP projects.
✓	To ensure compliance with all applicable industry standards, regulations, and codes, as well as with client-specific requirements.

BEC COMPLETED PROJECTS

SL.NO	PROJECTTITLE	CLIENTS
1	4StarHotelFardan	AlHatmyDesign&EngineeringConsultancy
2	G+6 4 star Hotel -Tulip	AlHatmyDesign&EngineeringConsultancy
3	G+74StarHotel	AlHatmyDesign&EngineeringConsultancy
4	G+6EssaHotelatAjman	MazayaConsultingEngineers
5	G+4 Children Hospital in Mary Turkmenistan	Al Hatmy Design & Engineering Consultancy

6	G + 3 Tulip Inn Airport Hotel at Zanzibar	Al Hatmy Design & Engineering Consultancy
7	G+MHotelatNaif	DirectEngineeringConsultants
8	PalmDeiraHotel	SustainableArchitectural&EngineeringConsultancy
IN Atlantis Hotel Palm jumairah All type of Fit out modification related services and new construction since 2014 to till more than 39 projects completed		
9	Atlantis Hotel Additional storage space deign and approvals	Atlantis Hotel Jumeirah
10	Atlantis Hotel additional toilet block and prayer room for male and Female	Atlantis Hotel Jumeirah
11	Atlantis Hotel HR office Renovation design and Approvals	Atlantis Hotel Jumeirah
12	Atlantis Hotel F&B, Finance Office renovation and Approvals	Atlantis Hotel Jumeirah
13	Atlantis Hotel EDGE toilet block Design and Approvals	Atlantis Hotel Jumeirah
14	Atlantis hotel Neptune Tower Training Office renovation Design and Approvals	Atlantis Hotel Jumeirah

15	AMSA-JVC conversion of Studio room to Single Bed room 30 Units Apartment Design, Construction and Approval	Atlantis Hotel Jumeirah
16	Atlantis Hotel DG photo Room design and Approval	Atlantis Hotel Jumeirah
17	Atlantis Hotel Mono Rail shop concept	Atlantis Hotel Jumeirah
	Atlantis Carpark shade	Atlantis Hotel Jumeirah
	Atlantis DG photo Kiosk	Atlantis Hotel Jumeirah
	Atlantis staff accommodation 30 rooms conversion	Atlantis Hotel Jumeirah, AMSA

RESIDENTIAL BUILDINGS/OFFICES/SCHOOLS

SL.NO:	PROJECT TITLE	CLIENTS
1	G+17 Residential Building- JVT	Etijar -WM engineering
2	G+10 Residential Building-Daffodil	Sobha Contracting LLC
3	G+6 Residential Building	Etijar -WM engineering
4	G+7 Residential Bldg. At Saih Shuaib 2	New Arch Engineering Consultants
5	G+7 Staff Accommodation	Sustainable Architectural & Engineering Consultancy
6	G+7 Residential Apartment	Al Hatmy Design & Engineering Consultancy
7	G+5 Res. Bldg. & 13 Nos. Townhouses	MAKS
8	G+4 Labour Accommodation at DIP	Paradize Home Engineering Consultancy
9	G+3 Ten Town Houses at Ghana	Future Art Engineering Consultancy

10	G+2ResidentialBldg.atHorAlAnz	DirectEngineeringConsultants
11	G+1Commercial&ResidentialBuilding	DirectEngineeringConsultants
12	G+1ResidentialVilla	MonarchDesignsEngineeringConsulta ncy
13	G+1Commercial&ResidentialBuilding	DirectEngineeringConsultants
14	ProposedResidenceVilla	GraphicDesigns&EngineeringConsulta nts
15	397HousesatOudMateena	JouzyAxianta
16	DarvishResidentialBuilding-G+P+3+Gym	A2ZArchitecturalEngineeringConsulta ncies
17	2B+G+12ResidentialBldg.AtAlBarsha	MAKS
18	G+6 Residential Building	WM engineering
19	G+1 Residential Super Luxury Villa	WM Engineering
20	G+1 , 78 town house JVT in 8 plot	WM Engineering
21	B+G+4 Residential Building	Al Hatimy
22	G+1ResidentialVilla260Nos	ShapoorjiPallonjiMideastLLC
23	B+G+1ResidentialVilla,AlAweer,Dubai	FUTUREARTENGINEERINGCONSU LTANCY
24	LG+G+1ResidentialVilla	ADT- ArchitecturalEngineeringConsultancy

26	13 VillaJumeirahVillage (G+2 Flex Res.Lots)	ADT- ArchitecturalEngineeringConsultancy
27	3B+G+15+R Res.Build.Plotno.JVC10MRH009	NationalEngineeringBureau
28	G+4ResidentialBuildingPlotNo.80	NationalEngineeringBureau

29	G+4 ResidentialBuildingPlotNo.37	NationalEngineeringBureau
30	G+4 ResidentialBuildingPlotNo6184158	NationalEngineeringBureau
31	ProposedB+G+3Res.Building	ShapoorjiPallonjiMideastLLC
32	2B+G+M+4FloorBuilding	AlMansooriElectrical&PipeFittingContractingLLC
33	GoldenPremiumTowerB+G+M+P+14+R	AlHatmyDesign&EngineeringConsultancy
34	CommercialBldg.atEmiratesHills	ParadizeHomeEngineeringConsultancy
35	Dr.DuffuorResidenceAccra,Ghana	FutureArtEngineersConsultancy
36	G+M+3P+18Tower	MazayaConsultingEngineers
37	ProposedB+G+6+GymComm.&Res.Bldg.	FutureArtEngineersConsultancy
38	G+3CommercialBuidling	DirectEngineeringConsultants
39	G+2Riyadh	ParadizeHomeEngineeringConsultancy
40	ProposedG+4BuildingatJumeirahVillage	WINNERCONSULTANTENGINEERING
41	3Office FloorBuildingDevelopment	ConstructionGroup Int'l(Uzair)
42	G+B+1+RCommercialMall	MazayaConsultingEngineers
43	B+G+M+1CommercialBldg,AIQuoz	ADT-ArchitecturalEngineeringConsultancy
44	P2024FZ IzuzuOffices, TrainingCentre & Warehouse	CapitalSurveys
45	TatweerPetroleum	
46	Add.of GFWorkshop&Mezz.Office	DesignHouseEngineeringConsultancy
47	RestuarantAbsulateBarbecuesAtDeira	- Absolute BBQ

48	AlObeikanTower	Shapoorji in KSA
49	B+G+6 Residential Building at Wadi Al Safa Dubai	Paradise Home Engineering Consultancy
50	G+4LabourAccommodation	Bel-yoahahArchitectural&EngineeringCon
51	G+4 Labour Accommodation at Jebel Ali First	MAF Technical works LLC
52	G+4 Labour Accommodation at Jebel Ali Ind.1	Fasco
53	G+2AmericanSchool	Proarac
54	G+1 & Kitchen Block @ Plot No617-4044	Paradise Home Engineering
55	G+1 Pinnacle Gym at Meydan	Chawla Architectural & consultants Engineers Atlantic
56	ProposedSafariKidNursery	PluralArchitecture+Design
57	KunoozShowroom	TaoInterior+Architecture
58	TaoBrownies&More	TaoInterior+Architecture
59	OperaShoesShowroom,TheDubaiMall	TaoInterior+Architecture
60	MagTalal25thFloorSouthTower	TaoInterior+Architecture
61	G+MWarehouseOffice(Jainee)	ThirdColumnEngineeringConsultants
62	ProposedStaffAccommodation-DPW	DesignHouseEngineeringConsultancy
63	Warehouse Umm Ramool @Plot no. 215-481	Paradise Home Engineering Consultancy
64	Villa at Nadd Al Shiba fourth	Paradise Home Engineering Consultancy
65	Townhouse Community Development at Dubai South	National Engineering Bureau
66	Ticketing Loby area at Atlantis	Atlantis
68	Joy Alukas showroom at Dubai festival city	TAO
69	Carpark storage area design and Approvals	Atlantis
70	Prayer room & Toilet Block design, built and approvals	Atlantis

71	Atlantis Staff accommodation Multi purpose Court design and Approval	Atlantis
72	Water park bridge sustainability study.	Atlantis
73	Atlantis WH additional storage feasibility study	Atlantis

RESTAURENTS/CLINICS

SL.NO:	PROJECTTITLE	CLIENTS
1	Streetbite Restaurant Nife	Interbuilt
2	GazeboRestaurant–CITY CENTRE,SHARJAH,dubai,Ajman 7 Nos	ConstructionGroupInternational
3	AlFalak Café Opel Tower	Opel Tower
4	Café Satwa	AMCON
5	Lulu Supermarket- Al nasar Plaza Ajman	-Proarch
6	GazeboRestaurant–CITY CENTRE.AJMAN	ConstructionGroupInternational
7	GazeboRestaurant–RAK	ConstructionGroupInternational
8	Kamat&GazeboRestaurant	ConstructionGroupInternational
9	AsterMedicalCenterAlBarsha	PluralArchitecture+Design
10	AsterMedicalCenterRetailUnit,BunyanTower	PluralArchitecture+Design

VILLAS

SL.NO:	PROJECTTITLE	CLIENTS
1	PrivateVilla(B+G+1+RF)	JouzyAxianta
2	G+1Villa	AlDaliGroup
3	ProposedG+1Villa	DesignHouseEngineeringConsultancy
4	441VKTG+1VillaatDubaiHills	WWF
5	442VKTG+1VillaatDubaiHills	WWF
6	443VKTG+1VillaatDubaiHills	WWF
7	G+1MankaniVilla	FortiesHoldings
8	G+1VillaJumeirah	-
9	IBNBatutaRefurbishmentof Toilet	PluralArchitecture+Design
10	B+G+1AlSariVilla	FutureArtEngineersConsultancy
11	G+1VillaforNoorArifMukaty	NewArchEngineeringConsultants
12	5Nos.VillaatJumeirahPark	AlAnwarArchitecturalEngineeringConsultancy
13	ProposedG+1Villa,JumeirahPark	ADT-ArchitecturalEngineeringConsultancy
14	ProposedG+1Villa,JumeirahPark	ADT-ArchitecturalEngineeringConsultancy
15	ProposedG+1Villa,JumeirahPark	WinnerConsultantEngineering

16	Proposed G+1 Villa, Jumeirah Park	Winner Consultant Engineering
17	4 Nos. G+1 Villa	Group Consult International
18	Proposed G+1 Villa at Al Thanyah Fifth 393	Ecogreen Architectural & Engineering Consultants
19	G+1 Villa @ Al Mijhar 1st	Paradise Home Engineering Consultancy
20	Infra 300 Villa at Umm Al Damman Road	Arif & Bintoak Consulting Architects & Engineers
21	Hooda Villa at Ghana	Future Art Engineers Consultancy
22	Town Houses for 8 Plots at Al Furjan for Etjar Investments	W & M Engineering Consultant
23	Meeras Villa Development	MAKS
24	Refurbishment of Villa 29 at Jumeirah	Gulf Marketing Group
25	MOBH Townhouses	National Engineering Bureau

WAREHOUSES/WORKSHOP/FACTORIES/FITOUTS

SL.NO:	PROJECT TITLE	CLIENTS
1	Proposed Warehouse Shed-GF only	MDBhatia & Brothers
2	G+M WHOFFICE	Design House Engineering Consultancy
3	Proposed Factory & Warehouse	Design House Engineering Consultancy
4	Proposed G+M Office & Warehouse	Winner Consultant Engineering
5	G+M Warehouse & Office Extension	SJ Lewis Engineering Consultants
6	G+M Warehouse, Saih Shuaib 4	ADT- Architectural Engineering Consultancy

7	Proposed G+M Warehouses IC24	Ecogreen Architectural & Engineering Consultants
8	Proposed G+M Warehouses IC46	Ecogreen Architectural & Engineering Consultants
9	Proposed G+M Warehouses IC45	Ecogreen Architectural & Engineering Consultants
10	Proposed Robotic Warehouse & Office Bldg	MDBhatia & Brothers
11	Warehouse Bakery at DIP	Spacetech Engineering Consultancy Services
12	Proposed Lab & Utility in WH, Jebel Ali FZ	Third Column Engineering Consultants
13	Proposed Warehouse DIC, AIQusais 2	DIRECT ENGINEERING CONSULTANTS
14	Warehouse for CED Appr	Third Column Engineering Consultants
15	Proposed Warehouse	Direct Engineering Consultants
16	Ground Warehouse G+M Office Block	Design House Engineering Consultancy
17	SP Warehouse & Office at DIC	
18	Proposed Warehouse & G+M Office Techno Park	Ecogreen Architectural & Engineering Consultants
19	ALWARSAN WAREHOUSE	Design House Engineering Consultancy
20	Proposed Warehouse at Techno Park	Ecogreen Architectural & Engineering Consultants
21	Proposed GF Warehouse, Shed & Office	Design House Engineering Consultancy
22	G+M+1 Office & Warehouse	Winner
23	G+M Warehouse Office (Jainee)	Third Column Engineering Consultants
24	Fast Track Workshop	Design House Engineering Consultancy
25	Proposed G+M Factory	Third Column Engineering Consultants
26	Oil Factory	Mazaya Consulting Engineers
27	FTV Proclad Factory	Design House Engineering Consultancy
28	Tao Factory	Tao Interior+ Architecture
29	Factory fitout	Tao Interior+ Architecture

30	MagTalaDIFCOOfficeBuilding	TaoInterior+ Architecture
31	KanoozShowroomWAFIMall	TaoInterior+ Architecture
32	ObeikanTower	ShappoorjiPallonji
33	Warehouse&OfficeAtMO-0457Jafza-SMSBearing	ParadizeHomeEngineeringC onsultancy
34	OperaCityWalk	TaoInterior+ Architecture
35	DubaiAirportTerminal2-DHLOfficeExtensionMEPServic s	ISFDesign&DecorationLLC
36	ProposedExt. of GF WHOnly -	EasternEuroElectromechanicalCont.LL C
37	DewaDataHub	Oger
38	DHLHubExtension,DIA2	ISFDESIGN&DECORATIONLLC
39	G+M warehouse Haris Al Afaq	Design House Engineering Consultancy
40	SMS Bearing warehouse & Office at Jafza	Paradise Home Engineering Consultancy
41	Sahani International FZE Warehouse & Office Building at Techno park	Paradise Home Engineering Consultancy
42	North Star Lubricants WRH & Office Building at Jafza	Paradise Home Engineering Consultancy
43	G+1 3 Nos. Town Houses at Mirdiff	Paradise Home Engineering Consultancy

INFRASTRUCTUREPROJECTS

SL.NO:	PROJECTTITLE	CLIENTS
1	Complete Infrastructur development for 350 Villa projects for Dubai police rehabilitation	Miraas



2	Infrastructure development for 6 G=6 Building and 13 Villa projects In dubai	Miraas
3	DieselTank FarmPlantAtAjman	Oceanic Oil Trading LLC
4	Mohammed Bin Rashid City HV/LV line between FP to substation	Jouzy and Parner
5	MOBH- 92 Villa,school,Shopping,mosque Complex infrastruure development	NEB/MOBH
6	GhanaHodaVillage infra development	FutureArtEngineersConsultancy
7	Al Zohar Infrastructure Development	Al Zohra/Proarch
8	SheikMohammedBinRashidSolarPark Infrastructure concept	ShapoorjiPallonjiMideastLLC
9	AjmanFestivalCity	MazayaConsultingEngineers
10	FEWA 300 mm dia Water line Extension to new village on	Capital Consultants

CONTACT US

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