



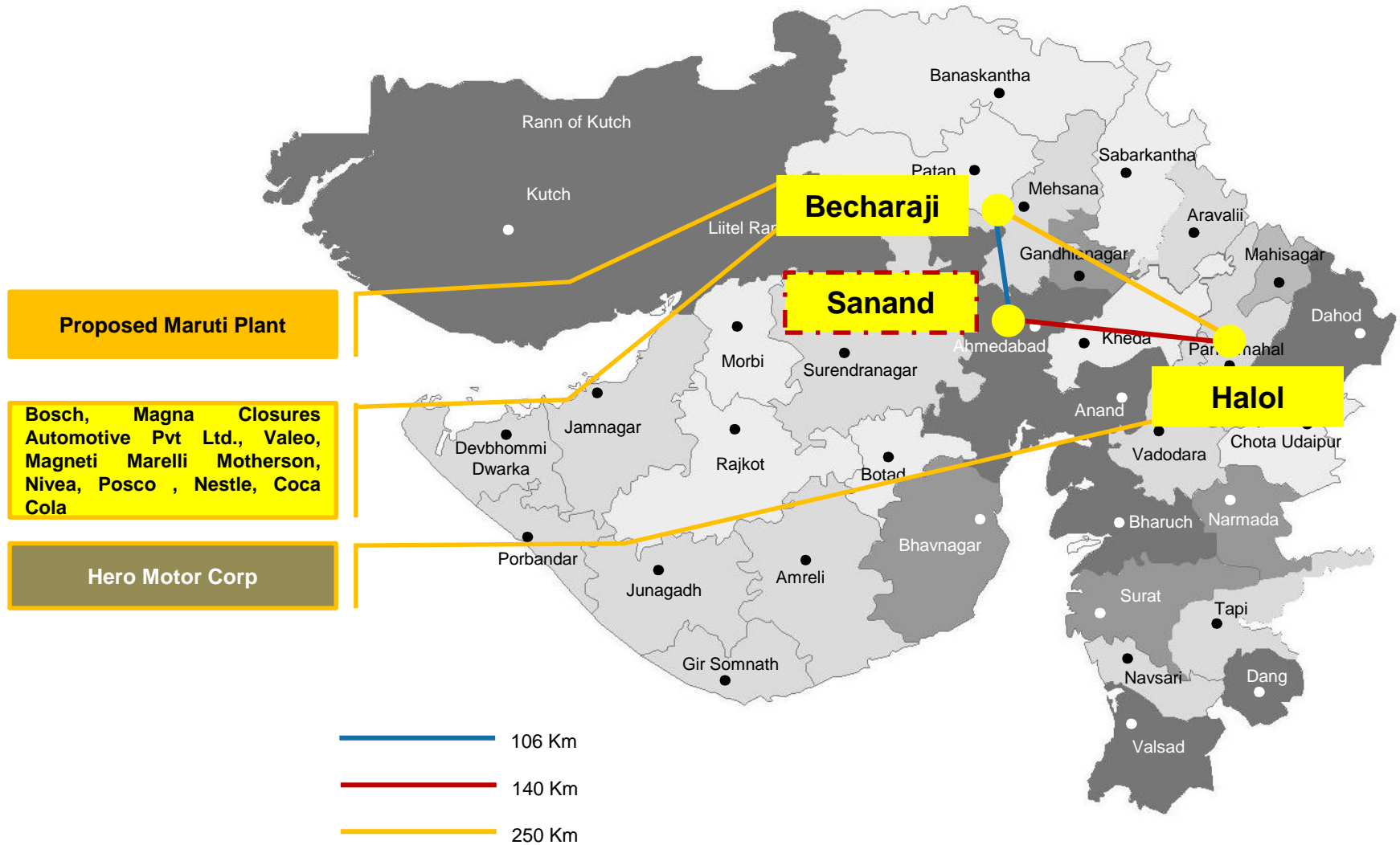
GIDC Halol Expansion Industrial Estate



Gujarat Industrial Development Corporation (GIDC)



Gujarat - The Automobile Hub

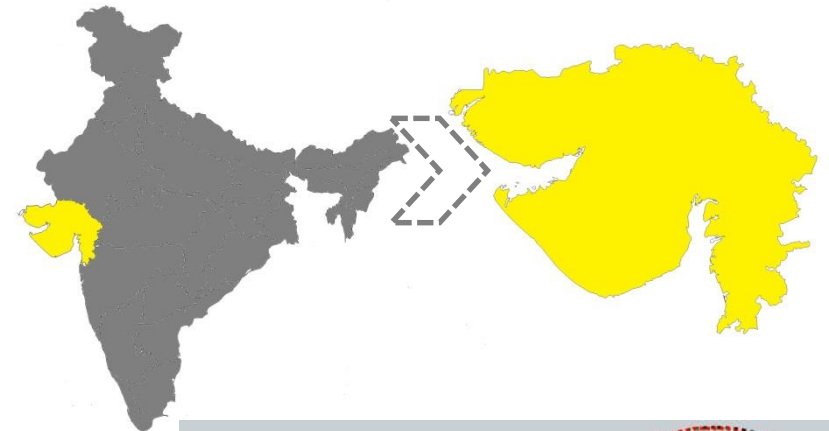


GIDC– Halol Industrial Estate

Location	Halol - Panchmahal District
Area of Estate	647
Focus Sector	Engineering, Automobiles and ancillary units, Plastics, Semiconductors, Electronics

Halol- Savli has been declared as a Special Investment Region, under the Special Investment Region Act - Government of Gujarat, spread over an area of 123 sq kms.

Halol SIR



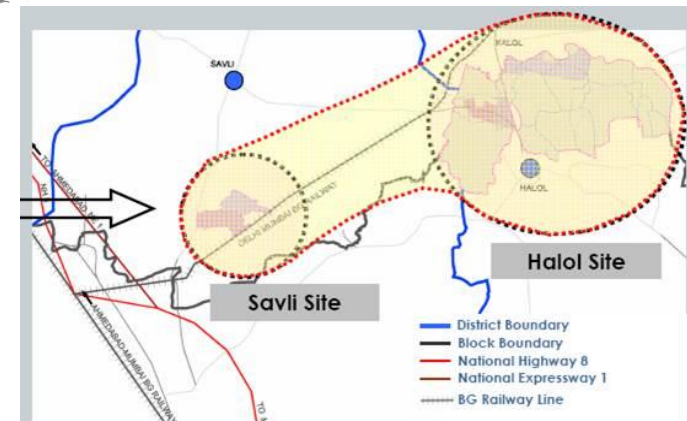
IN Airport
Ahmedabad
150/ NE-1

DN Airport
Vadodara
45-50 Km

Ports
Kandla/JNPT/ Hazira/
Dahej/ Mundra
200-500 Km

Railways
Vadodara
45-50 Km

City
Vadodara
45-50 Km

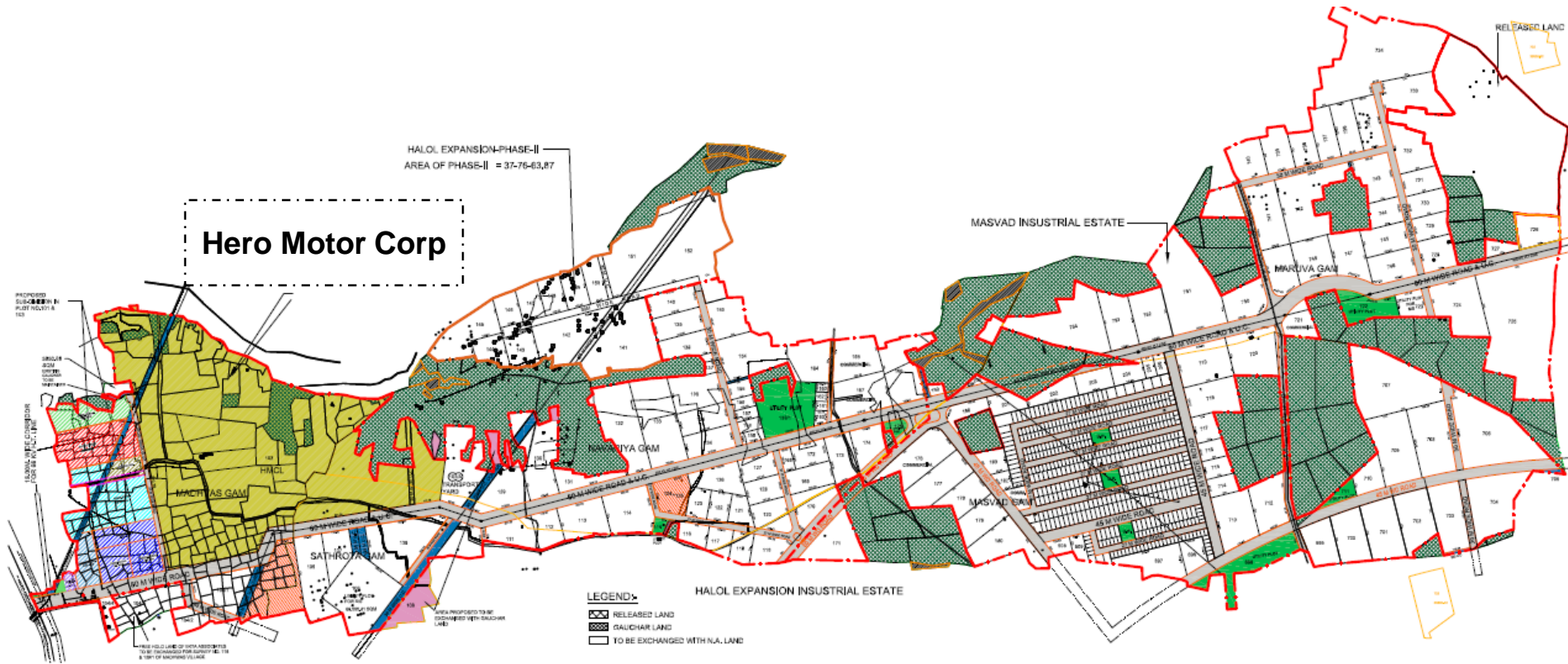


GIDC– Halol Industrial Estate Key Map



























Halol Area
Development










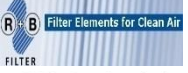





GIDC Halol Expansion Industrial Estate - DD Plan



Key Players

Hero Motor Corp	India		TBEA	China	
Gamesa Wind Turbine	Spain		Larsen & Turbo Limited	India	
Toto India Pvt Ltd	Japan		John Deere Equipment	USA	
HNG Float glass Ltd	India		Bombardier	Germany	
Windar	Spain		ABB Global	Switzerland	
Siemens Ltd.	Germany		ITT Corporation	USA	
SEW Eurodrive	Germany		Suzlon Energy Ltd	India	
Panasonic Energy	Japan		Alstom SA	France	
Flint Group	France		Hettich	Germany	
Crompton Greaves Ltd	India		Air Liquide	France	
Gulbrandsen Chemicals	USA		Ineos Abs	USA	
Transpek-Silox	Indo-Belgian		Shell Bitumin	Netherlands	
Exechon	Sweden		Hindustan Motors	India	

Key Players

A Schulman Plastics	USA	
Voith Siemens Hydro	Germany	
Netafim Irrigation India	Isreal	
Rochling Engineering	Germany	
SABIC Research	USA	
Siemens Ltd.	Germany	
TDW India Limited	USA	
R & B Filters Mgf.	Germany	
Gea Process Engineering	Denmark	
Sondex Heat Exchanger	Danish	
Nexans Polycab	France	
Jeumont Electric	France	
E I Duopont India	USA	



Connectivity Linkages

Ports

- ▶ Mumbai JNPT (Major Port): 490 Km
- ▶ Dahej Cargo Port: 166 Km
- ▶ Hazira Port : 200 Km
- ▶ Mundra Port : 490 Km
- ▶ Kandla Port : 440 Km

Airports

- ▶ Ahmedabad International Airport: 150 Km
- ▶ Vadodara Domestic Airport: 40 Km
- ▶ Surat Domestic Airport: 220 Km
- ▶ Mumbai International Airport: 444 Km

Road

- ▶ Connected to NH-8 & NE-1 through 4 lane State Highway No 87
- ▶ SH-87 connect Vadodara to Halol, SH-150 connects Halol to Savli and SH-158 connects Savli to Vadodara.
- ▶ All highways undergoing capacity augmentation

Rail

- ▶ The broad gauge double track rail line from Vadodara to Godhra passes along at a distance of around 1.5-2 km from Halol industrial area with the railway station at Kahakariya village of Savli Taluka.
- ▶ The Halol industrial area is connected to this railway line through SH-150.

Freight Corridor

- ▶ The proposed Delhi Mumbai Industrial Corridor (DMIC) is at a distance of 35 km from the Halol industrial area.
- ▶ The connectivity of the Halol site from freight corridor is through the four lane State Highway (SH-87).

Utilities-Infrastructure

Power

- ▶ A 66/11 KV of GETCO (Madhwas s/s) is located adjacent to the estate.
- ▶ A 220/66 KV & two 66/11 KV substations are proposed within estate
- ▶ For Power supply the company needs to apply to MGVCCL-www.mgvcl.com

Water

- ▶ 15 MLD water exclusively for the existing industries.
- ▶ Water supply is made available through Sakarda branch canal of SSNNL

Gas

- ▶ There is a gas distribution line passing through the proposed Halol - Savli sites.
- ▶ The gas connectivity is laid and maintained by GSPC (Gujarat State Petroleum Corporation).

Physical Characteristics

Soil Characteristic & Geomorphology

- ▶ The soil is brown and black in colour comprising of sandy-clay-loam. Due to the presence of clay in the soil, the permeability is low to moderate.
- ▶ The bulk density and porosity is found to be varying in the range of 1.40 to 1.44 g/cc and 20% to 53% respectively.
- ▶ The pH value in the study area is neutral varying in the range of 7.09 to 7.58.
- ▶ The moisture content varies from 1.12 to 4.42%.

Topography

- ▶ The average elevation is 99 m above mean sea level.
- ▶ The natural gradient is towards Karad River in North direction.

Geology & Seismology

- ▶ The area is covered with the recent and sub-recent alluvium.
- ▶ Halol fall in Moderate Damage Risk Zone III

Temperature & Rainfall

- ▶ The region experiences temperature variation from 12°C to 44.5°C.
- ▶ The average rainfall in the project area is around 1000 mm.

Key Industries

Thermax



Toto India



Shakun Polymer



Flint Group



LW Wind Power



Gamesa



Welcome to the whole new world of opportunities

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