

BERRE

PETROCHEMICAL CLUSTER



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LyondellBasell
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TOTAL AREA OF 750 HECTARES OF WHICH 55 ARE AVAILABLE

SHARED SERVICES/UTILITIES

STEAM	2 x 45 bars boilers, 110 t/hr / 2 x 107 bars boilers, 180 t/hr
ELECTRICITY	225 kV supply / dual feeder
INDUSTRIAL FLUIDS	Industrial water / demineralized water / fire fighting water
INDUSTRIAL GASES	Natural gas / compressed air / hydrogen / nitrogen / oxygen / argon / CO ₂
TREATMENT OF EFFLUENTS	Wastewater treatment plant
POSSIBLE CONNECTION TO	All utilities: steam (various pressure levels), electricity, water, air, nitrogen / Wastewater treatment plant
SAFETY/SECURITY	Medical care service / fire department / employees are trained in the first aid / Firemen specializing in chemical risk
TELECOM & DATA	Plug&Play connection / optical fiber / high-speed internet / telephone network
TECHNICAL SUPPORT FUNCTIONS	Administrative and technical support in obtaining authorizations Risk and HSE (hygiene, health, safety and environment) management HSE charter Equipment inspection service certified by the French authorities Industrial maintenance / analytical laboratory
INFRASTRUCTURE MANAGEMENT	Rail traction / logistics / warehousing / data processing / rental of buildings, meeting rooms..

OPERATIONS / PRODUCTS

- Main production: olefins and polyolefins
- Other production on site: acetylene - acetylen black - butadiene - butane - CGO cracked gasoil - condensate - C4 - C5 - DIB - ethylene - hydrogen - LPG - lubricant additives - methane - naphtha - polyethylene - polypropylene - propane - propylene - PVN - pygas - raffinate - slops - styrenic block copolymer (SBC)



CHEMICAL PARK SPECIFICATIONS

- **6 companies on site:**
 - Infineum France (France)
 - Kem One (France)
 - Kraton (US)
 - Linde (Germany)
 - LyondellBasell (Netherland)
 - SN2A (France)
- Over 900 employees
- **Security:** site fully fenced and under 24/7 surveillance, Seveso-certified site (high level of security)
- **Safety:** management system compliant with Seveso III directive
- **Certifications at industrial level:** ISO 9001/2008, ISO 14001/2001 and OHSAS 18001/2007



SPECIFIC SERVICES/UTILITIES

- Cooling water
- Pipelines, storage and distribution terminal
- Infrastructure management: roads, racks
- HR management (salary, administrative procedures), training center
- Pooled purchasing

INFRASTRUCTURE

-  **Just opposite Marseille-Provence Airport**
-  **Direct motorway access (A7 / A54 / A8)**
-  **Direct maritime access (Port de la Pointe Harbor)**
-  **Direct on-site rail access**

NETWORK: INNOVATION AND POTENTIAL PARTNERS

LOCAL INNOVATION CLUSTERS	Rousset	Micro-electronics
	Fos	A wide range of activities
RESEARCH CENTERS	Arbois - Aix	
UNIVERSITY	Aix-Marseille	Among top 5 French universities Among top 150 international universities 7 scientific departments
POTENTIAL PARTNERS	In this industrial area	500 companies and subcontractors