

LYON VALLÉE DE LA CHIMIE



www.appeldes30.fr
carolineprieur@grandlyon.com
+33 4 69 64 59 20

LYON
VALLÉE DE
LA CHIMIE

Mission Vallée de la Chimie
Métropole de Lyon
6 rue Jean Macé
69190 Saint-Fons

TOTAL AREA OF 500 HECTARES OF WHICH 60 ARE AVAILABLE

SHARED SERVICES/UTILITIES

STEAM	45 bars - 350°C
ELECTRICITY	High voltage electricity (225 kV)
INDUSTRIAL FLUIDS	Industrial water / demineralised water / fire water
INDUSTRIAL GASES	Natural gas / nitrogen and hydrogen / compressed air
TREATMENT OF EFFLUENTS	Wastewater treatment plant
SAFETY/SECURITY	100 Firemen specializing in chemical risk
TELECOM & DATA	Optical fiber / high - speed internet
TECHNICAL SUPPORT FUNCTIONS	Analytical laboratory Administrative and technical support in obtaining authorizations Equipment inspection service certified by the french authorities

OPERATIONS / PRODUCTS

- ◇ Oxygen - azote - nitrogen - fluorinated refrigerants - fluorinated polymers techniques - silicone products - polyvinyl chloride (PVC) - post-chlorinated PVC - hydrochloric acid - bleach - acetylsalicylic acid - salicylic esters - food flavourings - polyamides - nylon - engineering plastics - waste treatments (waste electrical and electronic equipment, polluted land) - refining - petrochemical sector



CHEMICAL PARK SPECIFICATIONS






- ◇ **18 companies on site:**
 - Adisseo (China)
 - IFP Energies Nouvelles (France)
 - Aguettant Laboratory (France)
 - Kemira Chimie (Finland)
 - Air Liquide (France)
 - Kem One (France)
 - Arkema (France)
 - Lyon – CNR Harbor (France)
 - Axel'One (France)
 - Novacyl (France)
 - Elkem Silicones (China - Norway)
 - Rhône Gaz (France)
 - Daikin Chemical France (Japan)
 - Solvay (Belgium)
 - Gaya - Engie (France)
 - Suez (France)
 - Total (France)
 - Vencorex (France)
- ◇ 6,000 employees
- ◇ **Security:** 7 Seveso-certified sites (high level of security)
- ◇ **Certifications at industrial level:** ISO 9001 - ISO 14001 - ISO 50 001 - OHSAS 18001- EN 9 100, ISO 22 000 et BPF
- ◇ **Originality of the site:** 12 start-ups hosted within the collaborative innovation platform Axel'One



SPECIFIC SERVICES/UTILITIES

- ◇ Sewage treatment plant of industrial water (Gepeif)
- ◇ Governance Security Contract for Saint-Fons and Pierre-Bénite platforms
- ◇ Intervention and rescue platforms of Saint-Fons and Total Feyzin
- ◇ Company restaurants
- ◇ Enterprises Association: the association for sustainable development in the Vallée de la Chimie manage for instance a company mobility plan with the development of a car-sharing platform

INFRASTRUCTURE

-  **Airport: Lyon Saint Exupéry 30 min away**
-  **Direct access to A7 motorway - Expressways nearby**
-  **Direct Access to the Rhône river**
-  **15 mins from high speed train station: Paris (2hrs), near to regional train station (Feyzin, Saint Fons, Pierre Bénite, Vernaison)**
-  **Rail freight networks connection (Sibelin rail yard, Lyon Edouard Herriot Harbour, Lyon-Venissieux Combined container terminal)**

NETWORK: INNOVATION AND POTENTIAL PARTNERS

LOCAL INNOVATION CLUSTERS	AXELERA	Chemistry and environment, materials recycling
	AXEL'ONE	Collaborative platform innovation: materials and processes
RESEARCH CENTERS	Arkema R&D	Optimisation of energy processes, biobased chemistry
	IFP EN	Oil and renewable energie
	Solvay RICL	Materials, processes and organic chemistry
	Total CRES	Research center of Solaize working on lubricants, fuels and bitumen
	Adisseo	Chemical processes
	Elkem Silicones	Silicone Technologies
	UNIVERSITIES	Vencorex
CPE Lyon		Engineering School, training in Science and Engineering of Materials and Biosciences
INSA Lyon		Graduate School of Chemistry, Physics
Claude Bernard Lyon 1 University		Bachelor, Master and Doctorate in Chemistry
POTENTIAL PARTNERS	In this industrial area	More than 400 subcontractors and other companies Subcontractors are present in all industrial maintenance areas