BAJA CALIFORNIA

WEST BY THE PACIFIC OCEAN NORTHERN LIMIT IS THE U.S.A STATE OF CALIFORNIA
Accessibility

6 strategic border crossing points, 3 of them used for inbound/outbound cargo transport.

2,000 loaded trucks containers per day.

Programs to reduce border crossing times (cargo: CT PAT, personal: Sentri & Fast Pass).

Baja California is well-connected through firstclass highways. Excellent access to the rest of Mexico and the United States.

Railroad cargo service is provided by a Mexican-American joint venture and reaches destinations within NAFTA market.
Accessibility

- 2 international airports with daily flights to major cities in Mexico (Tijuana & Mexicali)
- Only Mexican state with direct flights from city Tijuana to Narita, Japan and Shanghai, China.
- Closeness to one of the major international airports in the United States: Los Angeles LAX

Destinations:
- Hong Kong, Japan, Singapore, South Korea, Australia, South America, among others.

In addition, the Seaport of Long Beach, USA is a 3 hour drive from Baja California.

Port of Ensenada: Closest Mexican seaport to Asia operated by Hutchinson Group.
Baja California has the second largest geothermal facility in the world providing 540MW per year.

There are as well, two private companies producing electric power:

- Sempra energy produces and exports 625 MW to California, USA.
- InterGen produces 1,100 MW, from which sells to CFE (500MW), exports to USA (300 MW), and supply to local market.

Baja California has a storage and distribution terminal that ensures the current and future demand of this energy.

Bilateral agreements between Mexico and US guarantee 1,850 million M³ of water per year.
DEMOGRAPHICS

PRO-BUSSINESS COMMUNITY

- Non-Union Environment.
- More than 60% of the state’s budget invested in education.
- Linkage Programs Leaders and National Pioneers.
- Hard working, skillful and competitive labor cost.

HIGH SKILLED AND STABLE HUMAN RESOURCES

- Top private and state universities with international standards.
- Total Under Graduates: 90,455.
- Engineering Students: 22,038
- 2013 Bachelors in Engineering: 1,871

51 Universities in Baja California.
3.4 MILLION TOTAL POPULATION

66% UNDER 34 YEARS OF AGE
TIJUANA
51 INDUSTRIAL PARKS

MEXICALI
25 INDUSTRIAL PARKS
1 AEROSPACE PARK

ENSENADA
4 INDUSTRIAL PARKS
1 AEROSPACE PARK

TECATE
3 INDUSTRIAL PARKS

ROSARITO
2 INDUSTRIAL PARKS
AEROSPACE

ONLY BICULTURAL AEROSPACE AND DEFENSE CLUSTER IN MEXICO
Baja California has almost 50 years of aeronautical experience.

LARGEST concentration of aerospace companies in Mexico.

More than 80 companies established in the region representing 21% nationwide.

60% are certified:
- AS9100.
- NADCAP.
WORKFORCE OF MORE THAN 19,000

INCLUDES OPERATORS, TECHNICIANS AND ENGINEERS.

DESIGN, ASSEMBLY, MANUFACTURING & MRO.

OPERATING REPAIR FACILITIES IN BAJA CALIFORNIA

APPROVED BY FAA

NEW INVESTMENT & EXPANSION PROJECTS.
BUSINESS OPPORTUNITIES

- HIGH PRECISION MACHINING
- HEAT TREATMENT
- ANODIZING
- CASTING & FORGES
- HARNESSES MANUFACTURING
- R & D
- STRUCTURE DESIGN
- METAL STRUCTURE MANUFACTURING
- ALUMINUM EXTRUSION
- SHEET METAL, AMONG OTHERS.
TRAINING PROGRAM IN COMPOSITE MATERIALS

- INTRODUCTION TO COMPOSITE MATERIALS
  - HEALTH AND SAFETY
  - STRUCTURAL APPLICATIONS
- TERMS, DEFINITIONS AND GLOBAL PROPERTIES
- PROPERTIES, CONSTITUENTS AND EFFECTS
- COMPOSITES MANUFACTURING

- APPROACH TO THE DESIGN OF COMPOSITES
  - MEASUREMENT AND CONTROL IN QUALITY ASSURANCE
  - ENVIRONMENTAL EFFECTS
  - TEST METHODS
  - MAINTENANCE AND REPAIR
  - CERTIFICATION
LABORATORY AND EQUIPMENT
RECENTLY BUILT AEROSPACE ENGINEERING LABORATORIES

- Composites
- Computer Lab
- Prototyping
- Materials
- Aerodynamics
- Instrumentation
- Characterization
AEROSPACE COMPOSITES LABORATORY

- COMPOSITES LAY UP ROOM
- MOLD AND PARTS PROTOTYPING
- MECHANICAL TEST
- RESIN INFUSION EQUIPMENT-CIJECT INJECTION MACHINE
- VACUUM CURING UP TO 480 DEGREES
COMPANIES WORKING WITH COMPOSITE MATERIALS

- GKN AEROSPACE
- Triumph Group, Inc
- ZODIAC AEROSPACE
- UTC Aerospace Systems
BENEFITS GRANTED BY LAW. TAX BENEFITS

UP TO **100%** EXEMPTION ON THE PAYROLL TAX, BASED ON THE PROJECT.

**30%** EXEMPTION ON THE WATER MONTHLY PAYMENT, BASED ON THE PERCENTAGE OF WATER REUSED OR TREATED BY COMPANY.

**20 OR 50%** EXEMPTION IN WATER CONNECTION FEE DERIVED FROM AN INVESTMENT PROJECT.
EDUARDO LOYOLA
BUSINESS DEVELOPMENT
GOVERNMENT OF BAJA CALIFORNIA, MEXICO.

CONTACT US AT
+52 (664) 682.9191
SEDECOBC@BAJA.GOB.MX
WWW.INVESTINBAJA.COM