

Economy of Bremen

Overview

- General
- Port economy
- Car industry
- Food industry
- Aerospace

General

- GDP 2015 31,6 Billion €
 - 1% amount in Germany
- 5311 industrial arts declared (2015)

Hafenwirtschaft

- Lürssen
 - Since 1875
 - 1576 employees
 - Military speedboats and large yachts
- Lloyd Shipyard
 - 1857
 - 386 employees
 - Reperation, rebuild and extension

Car industry

- Until 1963 Borgward
- Since 1980s Mercedes Benz
 - 12500 employees

models:

- C-Class
- E-Class
- GLK
- SLK
- SL

Food industry

- Beck's
- Beer und beer-mix-drink
- Bought in 2002 from Interbrew-group from Belgium

Aerospace

- Airbus
- 3200 employees
- 2nd biggest Airbuslocation in Germany
- Tasks:
 - Flap production
 - Aircraft wing equipment of jumbo jets (examples: A330, A350)
 - Developement of 2,5 Million components
 - was involved in production of A380

Aerospace

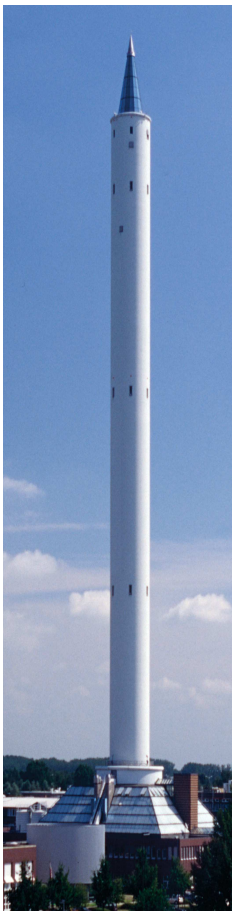
- Airbus Defence and Space
- 1000 employees
- Tasks
 - Installation of A400M fuselage
 - Developement & building of Ariane 5
 - Contributions ISS
 - Research smooth & safe landing on celestial bodies

Aerospace

- OHB
- 2000 employees
- 728 Million € sales (2014)
- Areas
 - Telematics & Satellites
 - Space travel & Security
 - Science
 - International space travel
 - Space transportation & Aerospace structures
- 22 Galileo-Satellites
- SAR-Lupe (Lupe = magnifying glass)
- SmallGEO

Aerospace

- ZARM (Zentrum für angewandte Raumfahrttechnologie = center of used space travel technology)
- Fallturm (= drop tower) Bremen
 - unique in Europe
 - 146m high
 - 4,74s free fall (since 2004 because of the catapult more than 9s)
 - vacio in the drop tube
 - Experiments with temporary weightlessness



Aerospace

- DLR (Deutsches Zentrum für Luft- und Raumfahrt = German Aerospace center)
- Since 2007 in Bremen
- Analyzes & rates systemes of space travel
(technical, economical and sociopolitical)
- Student laboratory DLR_School_Lab

Sources

- <https://de.wikipedia.org>
- <http://www.ohb.de/startseite.html>
- <http://www.dlr.de>
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