



Sikorsky Aircraft Company

Edward Nakas – Director, Europe



A Subsidiary of United Technologies Corporation



UTC Fire & Security

A United Technologies Company



Carrier

A United Technologies Company



Sikorsky

A United Technologies Company



Hamilton Sundstrand

A United Technologies Company



Otis

A United Technologies Company



Pratt & Whitney

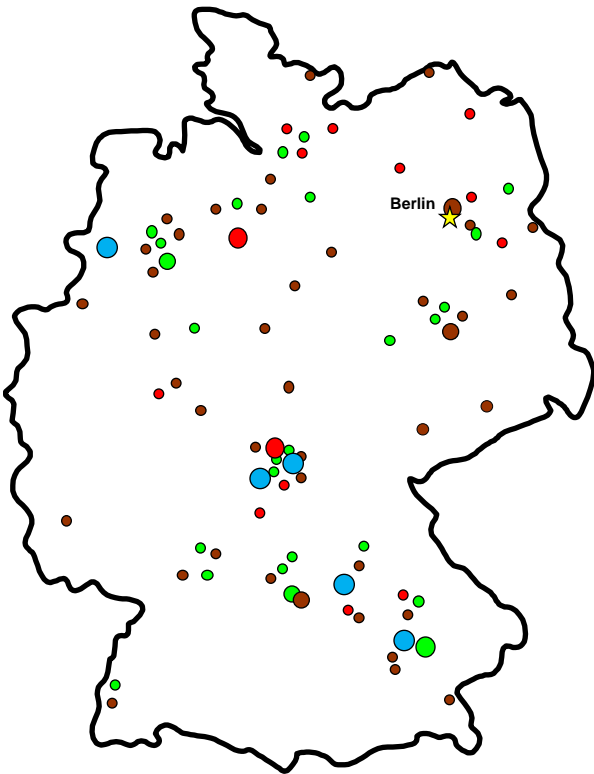
A United Technologies Company

UTC in GERMANY



UTC FACTS

- 206,700 employees worldwide, 66,000 employees in Europe, with more than 5,300 employees in Germany
- UTC's 2009 revenues were \$52.9 billion, with more than \$2 billion from Germany
- UTC has 123 offices, 14 factories and 54 warehouses in Germany



- **Otis**, 2,577 employees
Activities: Manufacture of lifts, escalators and walkways (development of controllers, drives and software). Sales offices and service centers.
- **UTC Fire & Security**, 725 employees
Activities: **Gloria, Nord Alarm.** Fire detection, fire extinguishing, alarms systems, security monitoring center
- **Carrier**, 1,479 employees
Activities: Commercial refrigeration and HVAC. Sales offices and service centers.
- **Hamilton Sundstrand**, 522 employees
Activities: Kidde Deugra (fire extinguishing), Page Edison (aerospace lighting), Nord-Micro (aerospace control systems), Maso (pumps), HS Elektronik Systeme (power distribution systems for aerospace)



1955:
Germany purchases 21 H34 (S-58) and 21 H21

1957: 120 additional S-58 purchased

1960:
Germany provides Sikorsky sole source award to develop the S-64 Sky Crane

1968-1975:
Sikorsky cooperates with German industry to deliver 112 CH-53G.

2 Prototypes manufactured by Sikorsky, 20 kits assembled in country, 90 manufactured under license in Germany

1990's: Blade upgrades for the CH-53G

2010:
Sikorsky competing to deliver the most advanced aircraft of its class to the Air Force and Navy.

Sikorsky designed CH-53 and Sea Kings still in operation today



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Sikorsky
A United Technologies Company

Sikorsky Facts



\$6.3 billion in 2009 revenues

Approximately 17,000 employees

\$12 billion backlog

200+ Large Aircraft delivered per year

PZL Mielec - 2007

AeroVodochody



European Partnerships

AeroVodochody – Czech Republic



- Aero supplies airframes for the S76 program.
- AeroVodochody is Sikorsky's largest subcontractor with approximately \$150 Million dollars of work each year and growing
- UH-60M Cockpits
- Approximately 50% of the S-76 aircraft is assembled at AeroVodochody
- Aero currently has a large role in the overall support of the S-76 and associated supply chain for Sikorsky



MOU signing at 250th cabin delivery ceremony (2009)

PZL MIELEC - Poland



- PZL Mielec created in 1998 after restructuring of multi-divisional industrial complex
- 100% of shares purchased by Sikorsky on March 16, 2007
- Core businesses
 - Design, Development & Manufacture of fixed-wing aircraft
 - Design, Development & Manufacture of Helicopters
 - Production of components and assemblies for major aircraft manufacturers



M-28 Skytruck

HQ location: Mielec, Poland
(Polish Aviation Valley)
Facilities: 1,3M sq ft
Site Area: 3.0M sq ft
Employees: 1500+



S-70i

UH-60M BLACK HAWK Cabin Program



Sikorsky Aircraft Corporation

Other Manufacturing Programs



PWC



SAAB



SPIRIT

CH-53K – Solution for FTH



Totally New Aircraft Design

2005 - Contract

2010 - Critical Design Review (CDR)

2011 - FAFO opening March 2011

2014 - First Flight

2018 - Operational Capability (Goal)



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HELICOPTER TEAM