

ALUMAG® GLOBAL FOUNDRY DATABASE DESCRIPTION & CONTENT

INTRODUCTION

ALUMAG® as a provider of automotive forecasting, studies, research, and databases offers a new tool that provides market intelligence on aluminum and magnesium casting companies from all over the world.

DATABASE KEY FACTS :

1. Foundry database listing actual 1,000+ facilities and growing
2. Format: Excel data sheet with multiple filtering options
3. Multiple locations listed for each group incl. HQ and plants
4. Facility contact with direct email address
5. Further customization options are possible on request
6. For further information please contact ALUMAG®

Province/State	Country	Continent / Sub-Continent	Minimum Share (%)	HPDC / Engines > 400 (T)	HPDC / Engines > 1000 (T)	HPDC / Engines > 2000 (T)	HPDC / Engines > 3000 (T)	HPDC / Engines > 4000 (T)
Indiana	USA	North America	100	0	440	1400		
Ohio	USA	North America	100	0	800	1200	3	6
Ontario	CAN	North America	100	0	800	2,000	0	12
Ontario	CAN	North America	100	0	800	2,000	0	12
Ontario	CAN	North America	100	0	800	2,000	0	12
New Jersey	USA	North America	50	30	1800			
Chih	MEX	North America	100	0	250	1800	25	1
Cochitla	MEX	North America	100	0	600	1200	28	0
Minnesota	USA	North America	100	0	250	900	3	0
Ill	USA	North America	100	0	600	1800	34	3
Arkansas	USA	North America	100	0	600	1800	28	3
Pa	USA	North America	100	0	600	1500	23	1
Massachusetts	USA	North America	100	0	250	1200	27	0
Minnesota	USA	North America	0	30	300	350	10	0

BENEFITS:

The database is an excellent tool for :

1. Supplier localization
1. Customer localization
2. Competitor analysis
3. Search for M&A targets

GLOBAL FOUNDRY DATABASE DESCRIPTION & CONTENT

Data Per Facility / Foundry:

1. Full address with allocated filter for region, country and states
2. Kind of location [plant or HQ]
3. Year of incorporation
4. Share of cast aluminum and magnesium [rough indication]
5. Clamping force range [HPDC]
6. Number of casting cells [mainly HPDC]

7. Number of casting cells by clamping force [HPDC & not possible for all plants]
8. In-house cast processes [SC, GDC, LPDC, CPC, HPDC, HOLLOW SECTION etc.]
9. Pre & post cast processes [In-house engineering, tool shop [build or repair], assembly, heat treatment, CNC], ["up-to systems integration" to be implemented soon]
10. Industries served [Aeronautics, Automotive, Energy, General Engineering, Marine, Medical, Military]
11. Cast applications and products in production [22+ predefined product groups]
12. Reference customers
13. Certifications [ISO 9001, ISO 14001, IATF16949]
14. Key figures [Number of employees, revenue [USD], capacity by units and/or tons]

DATABASE PAGES/ VIEWS :

1. Facility List: 1,000+ facilities incl. the mentioned criteria by plant above
2. Group Summary: 450+ group figures are summarized and calculated automatically based on the facility inputs for the 1,000+ facilities. Information available are :
 - 2.1. Group Key figures [revenue, employees and capacity]
 - 2.2. Group number of foundries by region [NA, SA, EU, Asia, China]
 - 2.3. Group casting processes [SC, GDC, LPDC, CPC, HPDC, HOLLOW SECTION]
 - 2.4. Group clamping force range & number of cells [HPDC]
 - 2.5. Group Pre & post cast processes [In-house engineering, tool shop [build or repair], assembly, heat treatment, CNC]
 - 2.6. Group cast applications and products in production [22 predefined product groups]
3. Factsheet : An overview of each inserted group showing all information available

GLOBAL FOUNDRY DATABASE - DATABASE FULFILLMENT RATE

At this stage the foundry database include 1,000+ AL and/or MG facilities which equals 450+ foundry groups. The database is continuously being updated and expanded to include further facilities / companies and to increase the data fulfillment rate of the existing facilities. At present the fulfillment rate for the inserted 1,000+ facilities can be described as follows:

1. Low content [0 to 30%]: 200+ facilities [20%]
2. Moderate content: [30 to 70%] 350+ facilities [35%]
3. High content: [70 to 100%] 450+ facilities [45%]

SUBSCRIPTION NET PRICE

3,300 USD for the "detailed FDB incl Fact sheet" of each region with two up-dates yearly

1. EU+ [European Union plus the European countries: CHE, GBR, SRB and TUR]
2. NA [CAN, MEX, USA]
3. EA [East Asia with CHN, JAP, KOR, MNG, TWN]
4. RoW [Rest of the World like, AUS, BRZ, IND, RUS, ..., ZAF]

5. [Possible also, 3,300 USD x 5 = 16,500 USD Purchase instead of subscription]

6. 9,900 USD "one management contact for each casting group" for each region with one up-date yearly

7. EU [European Union]
8. NA [CAN, MEX, USA]
9. EA [East Asia with CHN, JAP, KOR, MNG, TWN]
10. RoW [Rest of the World]

11. 3,300 USD for the prepared but blanked/unloaded "M&A module" incl spider diagrams [gathered and typed-in data by ALUMAG® on individual quoted clients demand]

CLIENT CONTACT DETAILS:

First name :
Family name :
Job title :
Company :
Address :
City/Zip/State:
Country :
Phone/e-mail:
Subscription # :
Amount in \$:

Signature :

Client user license for ALUMAG® Foundry Database incl. two yearly updates. Yearly user license fee agree to ALUMAG® General Terms & Conditions