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THE LEADING MAGAZINE FOR THE INTERNATIONAL AEROSOL INDUSTRY

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VOL. 24, SEPTEMBER 2016

9

REPORT: **ASA MEMBER'S FORUM**

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INTERVIEW
CARLO JEUNEN
GENERAL MANAGER, AËROSOLS & LIQUIDS JEUBIS N.V., SINT-TRUIDEN, BELGIUM

REPORT
MEMBERS' FORUM OF THE SWISS AEROSOL ASSOCIATION

EU-REPORT
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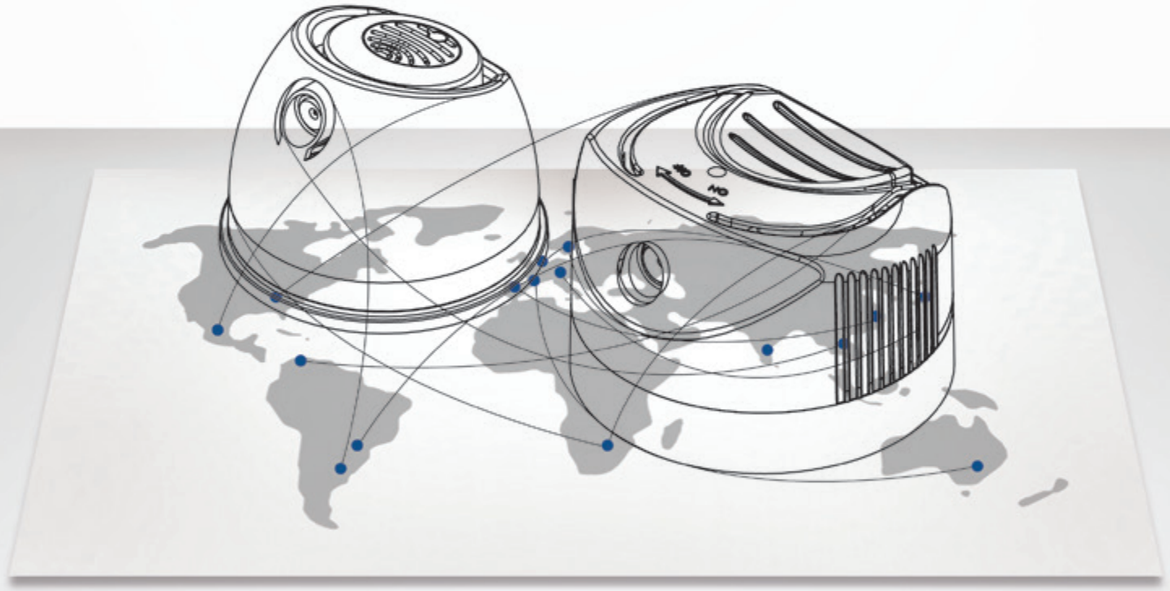

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DEAR READERS,

Shortly before the editorial close of this issue, we visited the Aerosol & Dispensing Forum in New York, which after 10 successful years in Europe (Paris) has now established another main pillar in North America. There were numerous advance visitor registrations and people were excited to see the actual figures. That the first aerosol forum in North America would generate such a stream of visitors was a surprise for both the organizers and the exhibitors. Well-known exhibitors booked a booth in the hope that they would somehow achieve a "balanced" ROI. Their expectations exceeded their wildest dreams. Most exhibitors booked full booths; the conversations were extremely positive and in some cases even resulted in actual contract signings. After just a few hours it was clear that the exhibitors and visitors will come again next year. In the October issue, we will report in detail about the first Aerosol & Dispensing Forum in New York. In addition, we will give you the opportunity to describe your impressions and experiences in short statements. If you participated in the forum in New York, we would be happy to receive a short statement from you via e-mail; please send your contribution to (info@aerosoleurope.de).

The Swiss Aerosol Association (ASA) held its 49th annual members' meeting in Wigoltingen. Representatives of all member companies took part. This trade event, which consisted of a plant tour and the official lecture program, once again highlighted the 2016 aerosol training that will take place on November 23 and 24, 2016 at Pamasol in Pfäffikon and in the Pfäffikon Vocational Training Center. Registrations are still possible; please send an e-mail to martin.wenner@ch-law.ch or a fax to: +41 (0) 44 225 15 35.

We wish you exciting reading!

Sincerely yours,

Detlev Melcher (Publisher)

Liebe Leserin, lieber Leser, kurz vor Redaktionsschluss dieser Ausgabe haben wir das Aerosol & Dispensing Forum in New York besuchen können, das nach erfolgreichen 10 Jahren in Europa (Paris) ein weiteres Standbein in Nordamerika errichtet hat. Zahlreiche Besucher-Anmeldungen vorab waren registriert worden und man war gespannt auf die tatsächlichen Zahlen. Dass das erste Aerosolforum in Nordamerika dann einen solchen Besucherstrom generieren würde, war für Veranstalter und Aussteller gleichermaßen eine Überraschung. Namhafte Aussteller hatten einen Stand gebucht in der Hoffnung, einen irgendwie „ausgeglichenen" ROI zu erhalten. Die Erwartungen wurden deutlich übertroffen. Die meisten Aussteller konnten volle Stände verbuchen, die Gespräche waren überwiegend positiv und führten zum Teil zu konkreten Geschäftsabschlüssen. Schon nach wenigen Stunden war klar, Aussteller und Besucher werden nächstes Jahr wiederkommen. Im Oktoberheft werden wir ausführlich über diese erste Veranstaltung des Aerosol & Dispensing Forums in New York berichten. Darüber hinaus werden wir Ihnen die Möglichkeit geben, Ihre Eindrücke und Erfahrungen in kurzen Statements zu schildern. Sofern Sie am Forum in New York teilgenommen haben, würden wir uns über eine kurze Stellungnahme von Ihnen, liebe Leserin, lieber Leser, per E-Mail freuen (info@aerosoleurope.de).

Der Schweizerische Aerosolverband (ASA) hat die 49. ordentliche Mitgliederversammlung in Wigoltingen abgehalten. Vertreter aller Mitgliedsfirmen haben teilgenommen. Die aus einer Betriebsbesichtigung und dem offiziellen Vortragsprogramm bestehende Fachveranstaltung hat im Rahmen des Programms einmal mehr auf die Aerosolschulung 2016 hingewiesen, die am 23. und 24.

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November 2016 in Pfäffikon bei der Firma Pamasol und im Berufsbildungszentrum Pfäffikon stattfinden wird. Anmeldungen sind noch möglich unter martin.wenner@ch-law.ch oder per Fax: +41 (0) 44 225 15 35.

Wir wünschen Ihnen eine anregende Lektüre!

Herzlich,

Detlev Melcher (Publisher)

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Following the direction of pesticides, air fresheners, household sanitary appliances and synthetic pyrethroid insecticide, the company has got prominent achievements in developing, producing and applying above related products by many years' insistent effort and now has reached annual capacities of 200 million for aerosols, 200 million for aerosol cans, 2000 ton for synthetic pyrethroid insecticide, and 10000 ton for DME. Its scope of business has extended up to 100 types of products including aerosols, household cleaning appliances, hair cosmetics, aerosol cans, agricultural chemicals, industrial chemicals etc and they are being exported to more than 30 overseas countries. The company has Guangdong Famous Trade Marks like "Mie Hai Ling" "Aestar", "Qiang Li"etc, of which "Mie Hai Ling" aerosol insecticide was granted Chinese Famous Brand.

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A CONVERSATION WITH CARLO JEUNEN

GENERAL MANAGER, AËROSOLS & LIQUIDS JEUBIS N.V., SINT-TRUIDEN, BELGIUM

Carlo Jeunen, Germain Liebens

AEROSOL EUROPE: Mr Jeunen, you are General Manager of Aerosols & Liquids JEUBIS N.V. in Sint-Truiden, Belgium. When was the company founded and what kind of organizational structure does it have today?

Carlo Jeunen: We are a relatively young contract filler, but I can look back, together with my colleague Germain Liebens, before we started our own company in 2003, on more than 30 years' experience with aerosols. Today you can add another 24 years to that. My God, time flies by!
We maintain a pretty flat structure because that makes us very flexible for our customers and we can better control costs. Therefore, we can handle short lead times, we produce quality products on a very high and stable level, and we can produce very small runs as well as big runs.

AEROSOL EUROPE: How many industrial sites does JEUBIS operate today?

Carlo Jeunen: Today we own 2 sites. One with all the production facilities and administration, a second one with warehouse and dispatch.

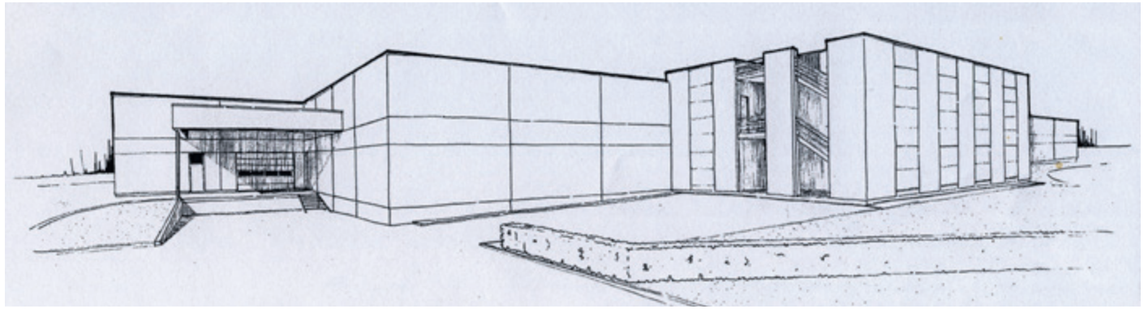
AEROSOL EUROPE: Have you made distinctions between the plants with regard to the various product groups? Could you also briefly describe your product range?

Carlo Jeunen: In our production plant itself (mixing area and filling and assembly lines) we have one purpose: the technical products are separated from the cosmetic products, no mixing is possible.
Our product range is split in two: on the one hand you have the technical products such as aerosols and liquids for the automotive industry, air fresheners, varnish in BOV, lubricating greases in aerosol packaging.
On the other hand we specialized in cosmetic products such as powder deodorants, post-foaming shower gels, crackling sprays, hairsprays, soaps, pro-biotic products in an aerosol.

AEROSOL EUROPE: What production equipment do you have at your disposal in your plants?

Carlo Jeunen: For the aerosols we have 4 Coster lines that can fill cans from 14ml up to 750ml, tin or aluminium. They are medium-speed lines because the very high-speed ones keep us from being very flexible. Two of these lines have the standard filling tools for filling through the stem and are equipped with the well-known UTC (under the cup) – filling concept to do Bag-On-Valves, metered valves.

Furthermore, we have a medium-speed liquid line for plastic bottles or tin cans from 30ml to 2L, a filling line for high-volume containers (5L up to 200L) , a tube-filling line, a line for filling all types of pouches/liquids such as soaps in bags, a line for making roller/roll-on deodorants, and a machine for filling sachets.



AEROSOL EUROPE: Which propellants do you use and how do you store these propellants in order to guarantee continuity of supply and to meet safety regulations?

Carlo Jeunen: We have an underground tank for 30,000L normal LPG aerosol gas and we have 3x10,000L tanks, one for DME gas, one for butane gas and one for propane gas.
We also have bundles with CO_2 , N_2 and He gasses that we use for specific applications.

AEROSOL EUROPE: Do you formulate and develop your own mixtures?

Carlo Jeunen: Yes we do, and we are sure that this is one of our strong points. Some fillers use this as a basis for calling themselves "full-service" fillers, but we go further, we also have our own in-house legislation specialist who can create safety data sheets, make changes to labels, produce dossiers for cosmetic products, ... so we have the facilities and capabilities of a big company combined with the flexibility and drive of a small company.

AEROSOL EUROPE: What storage capacities do you have for raw materials as well as for finished products at your plants?

Carlo Jeunen: For raw materials we have the capacity to store 320 pallets and 4 tanks of 6.000L for flammable liquids like alcohol, acetone.
In our finished products warehouse we can store 480 pallets, but since we make 90% of our products "to order," this area should be as empty as possible.

AEROSOL EUROPE: Do you offer any other services in addition to your filling operations?

Carlo Jeunen: As I said earlier, we formulate our own mixtures. We have a woman in the lab who specializes in cosmetics. We do the mixing and filling, all according to ISO 9001 and 14001 standards. Our in-house specialist handles the legal/hazardous side (SDS, labels, cosmetic dossiers) of aerosols and some liquids. We can run small or big orders for competitive prices with very short lead times. We can fill through the stem and UTC with all existing propellants. And we are specialists in filling cosmetic products in Bag-on-Valves. (shaving gels, shower gels, crackling gels)

AEROSOL EUROPE: Do you have a quality management system implemented in your company?

Carlo Jeunen: Yes, we do. ISO 9001 (quality) and ISO 14001 (environment). By the end of 2016 we will also have ISO 22716 (GMP - cosmetic).

AEROSOL EUROPE: Where do you see potential markets for growth?

Carlo Jeunen: With the handicap of high salary costs in Europe and especially in Belgium, we constantly try to make our products "China-proof." We still see growth by venturing further into "niches" (BOV, UTC, post foaming gels, 'crackling' products) , and by offering much more than a normal "full service contract filler" offers. Finally, I think that selling our own branded products through the Internet is also a potential market for growth.

AEROSOL EUROPE: What challenges is the contract filling industry facing due to globalization?

Carlo Jeunen: Globalization represents a big opportunity to expand. Through our customers, the products we make already reach all 5 continents. Our high and constant quality, together with the label "Made in the EU," is greatly appreciated in the rest of the world, especially for cosmetic products.
"Make high-quality products and you will never run out of work."

AEROSOL EUROPE: Mr Jeunen, we thank you for this interview.

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LATEST EUROPEAN POPULATION TRENDS

EU-REPORT: WHEN THE AEROSOL INDUSTRY INTENDS TO EXPAND ITS MARKET IN EUROPE, IT HAS TO TAKE INTO ACCOUNT DIFFERENT ELEMENTS.

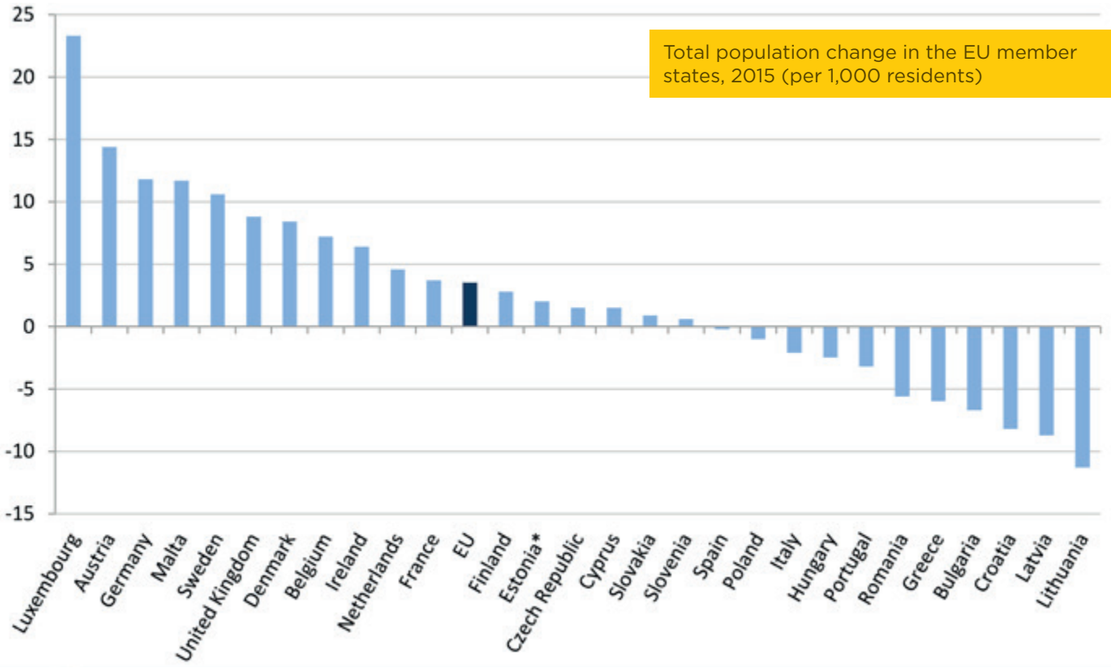
Such as price levels, the Gross Domestic Product (GDP) per region and the individual consumption (AIC), a measure of material welfare of households. These elements were already described in former issues of AEROSOL EUROPE (N° 6, 7/8 and 9 of the year 2015).

In this article, we publish another important element to take into account when developing the aerosol industries in Europe. It concerns the population trends in the different European countries. Our study is not limited to the EU but includes also population trends in the EFTA countries (Norway, Iceland, Liechtenstein, Switzerland) and possible candidate members (Montenegro, Macedonia, Albania, Serbia and Turkey).

TOTAL POPULATION

On 1 January 2016, the population of the European Union (EU) was estimated at 510.1 million, compared with 508.3 million on 1 January 2015. During the year 2015, almost 5.1 million babies were born in the EU, while more than 5.2 million persons died, meaning that the EU recorded for the first time ever a negative natural change of its population. The remainder of the change (positive) is driven mainly by net migration.

The most populated EU member states continue to be Germany (82.2 million residents), France (66.7 million), the United Kingdom (65.3 million) and Italy (60.7 million). Together, they are home to more than half of the EU population.
These figures are based on a study by Eurostat.



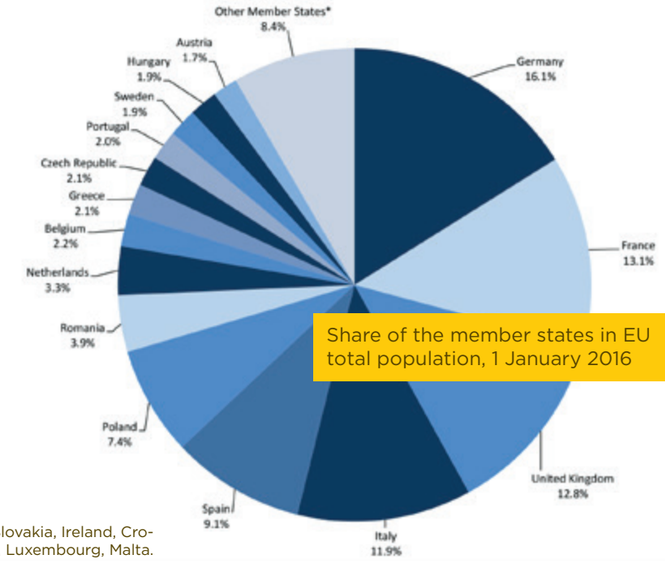
Total population change in the EU member states, 2015 (per 1,000 residents)

POPULATION INCREASES OR DECREASES IN THE MEMBER STATES

During 2015, the population increased in seventeen EU member states and decreased in eleven.

The largest increase was observed in Luxembourg (+23.3 per 1,000 residents), ahead of Austria (+14.4‰), Germany (+11.8‰), Malta (+11.7‰), Sweden (+10.6‰), Denmark (+8.4‰) and Belgium (+7.2‰).

In contrast, the largest decreases were recorded in Lithuania (-11.3‰), Latvia (-8.7‰) and Croatia (-8.2‰), followed by Bulgaria (-6.7‰), Greece (-6.0‰), and Romania (-5.6‰).
In total, the population of the EU increased by almost 2 million people (+3.5‰) during the year 2015.



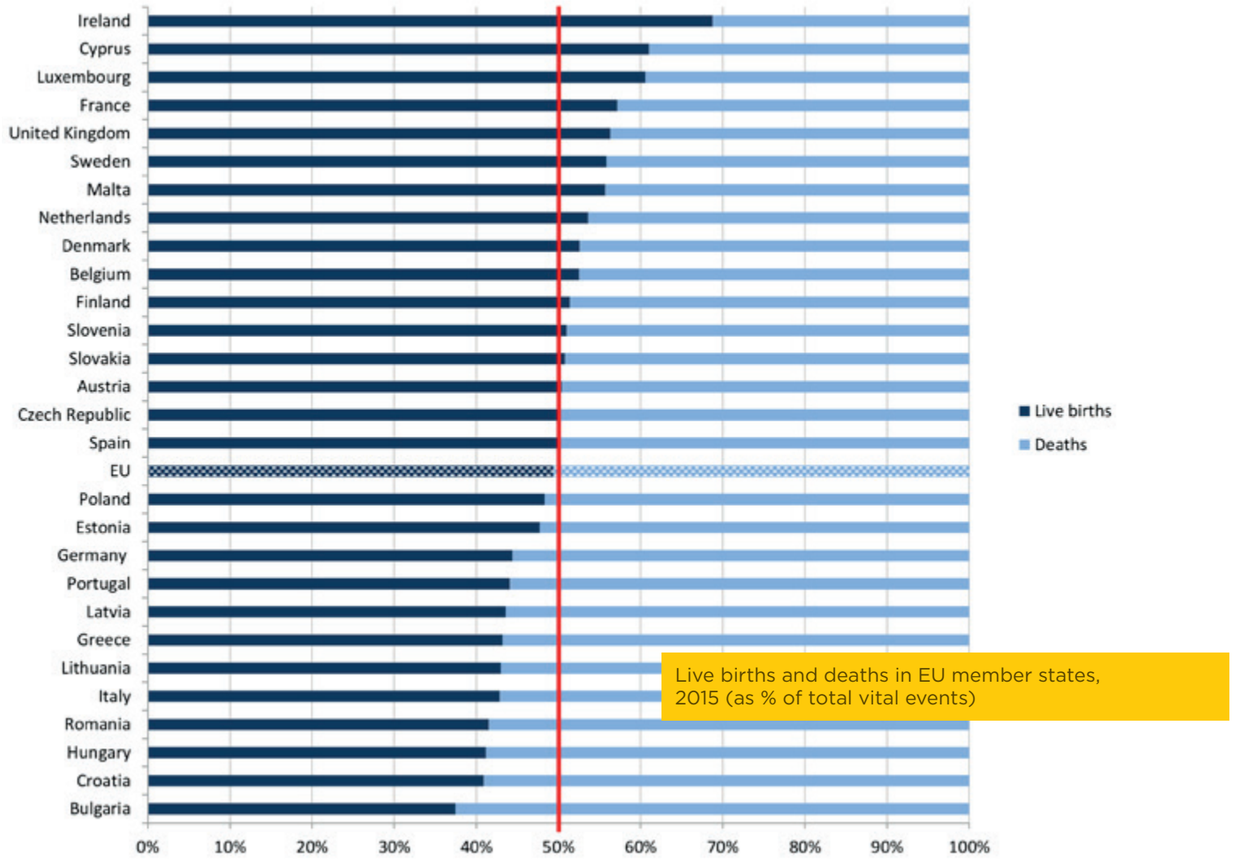
Share of the member states in EU total population, 1 January 2016

*Less than 1.5% each: Bulgaria, Denmark, Finland, Slovakia, Ireland, Croatia, Lithuania, Slovenia, Latvia, Estonia, Cyprus, Luxembourg, Malta.

	Population 1.1.2015 (in 1 000)	Population 1.1.2016 (in 1 000)	Change 2016/2015 (in 1 000)	Share in EU population 2016
EU	**508 293.4**	**510 056.0**	**+3.5**	**100%**
Belgium	11 209.0	11 289.9	+7.2	2.2%
Bulgaria	7 202.2	7 153.8	-6.7	1.4%
Czech Republic	10 538.3	10 553.8	+1.5	2.1%
Denmark	5 659.7	5 707.3	+8.4	1.1%
Germany	81 197.5	82 162.0	+11.8	16.1%
Estonia	1 313.3	1 315.9	+2.0	0.3%
Ireland	4 628.9	4 658.5	+6.4	0.9%
Greece	10 858.0	10 793.5	-6.0	2.1%
Spain	46 449.6	46 438.4	-0.2	9.1%
France	66 415.2	66 661.6	+3.7	13.1%
Croatia	4 225.3	4 190.7	-8.2	0.8%
Italy	60 795.6	60 665.6	-2.1	11.9%
Cyprus	847.0	848.3	+1.5	0.2%
Latvia	1 986.1	1 969.0	-8.7	0.4%
Lithuania	2 921.3	2 888.6	-11.3	0.6%
Luxembourg	563.0	576.2	+23.3	0.1%
Hungary	9 855.6	9 830.5	-2.5	1.9%
Malta	429.3	434.4	+11.7	0.1%
Netherlands	16 900.7	16 979.1	+4.6	3.3%
Austria	8 576.3	8 700.5	+14.4	1.7%
Poland	38 005.6	37 967.2	-1.0	7.4%
Portugal	10 374.8	10 341.3	-3.2	2.0%
Romania	19 870.6	19 760.0	-5.6	3.9%
Slovenia	2 062.9	2 064.2	+0.6	0.4%
Slovakia	5 421.3	5 426.3	+0.9	1.1%
Finland	5 471.8	5 487.3	+2.8	1.1%
Sweden	9 747.4	9 851.0	+10.6	1.9%
United Kingdom	64 767.1	65 341.2	+8.8	12.8%
Iceland	329.1	332.5	+10.4	-
Liechtenstein	37.4	37.6	+6.8	-
Norway	5 166.5	5 214.0	+9.2	-
Switzerland	8 237.7	8 325.2	+10.6	-
Montenegro	622.1	622.2	+0.2	-
FYR of Macedonia	2 069.2	2 071.3	+1.0	-
Albania	2 892.3	2 886.0	-2.2	-
Serbia	7 114.4	7 076.4	-5.4	-
Turkey	77 695.9	78 741.1	+13.4	-

Total population (EU, EFTA and European candidate countries)

EU-REPORT



Live births and deaths in EU member states, 2015 (as % of total vital events)

Accounting for 16.1% of the total EU population at 1 January 2016, Germany continues to be the most populated member state, ahead of France (13.1%), the United Kingdom (12.8%), Italy (11.9%), Spain (9.1%) and Poland (7.4%). For the remaining member states, nine have a share of between 4% and 1.5% of the EU population and eleven a share below 1.5%.

BIRTH RATES AND DEATHS IN THE EU MEMBER STATES

During the year 2015, nearly 5.1 million babies were born in the EU, 40,000 fewer than the previous year. Across member states, the highest crude birth rates in 2015 were recorded in Ireland (14.2 per 1,000 residents), France (12.0‰), the United Kingdom (11.9‰) and Sweden (11.7‰), while the lowest were registered in Italy (8.0‰), Portugal (8.3‰) and Greece (8.5‰). At EU level, the crude birth rate was 10.0 per 1,000 residents.

There were slightly over 5.2 million deaths registered in the EU in 2015, 286,000 more than the previous year. Bulgaria (15.3 per 1,000 residents) had in 2015 the highest crude death rate, followed by Latvia and Lithuania (both 14.4‰), Hungary (13.4‰) Romania (13.2‰) and Croatia (12.9‰). At the opposite end of the scale, Ireland (6.4‰), Cyprus (6.9‰) and Luxembourg (7.0‰) recorded the lowest. The crude death rate was 10.3 per 1,000 residents in the EU.

Consequently, Ireland (with a natural change of its population of +7.7‰) was in 2015 the member state where births most outnumbered deaths, ahead of Cyprus (+3.9‰), Luxembourg (+3.7‰), France (+3.0‰), the United Kingdom (+2.7‰) and Sweden (+2.4‰). In contrast, among the thirteen EU member states which registered a negative natural change in 2015, deaths outnumbered births the most in Bulgaria (-6.2‰), Croatia and Hungary (both -4.0‰), Romania (-3.8‰), Lithuania (-3.5‰) and Latvia (-3.3‰).

	Absolute number in 1 000			Crude rate		
	Live births	Deaths	Natural change	Live births	Deaths	Natural change
EU	**5 091.3**	**5 226.5**	**-135.2**	**10.0**	**10.3**	**-0.3**
Belgium	122.3	110.5	11.7	10.9	9.8	1.0
Bulgaria	66.0	110.1	-44.2	9.2	15.3	-6.2
Czech Republic	110.8	111.2	-0.4	10.5	10.5	0.0
Denmark	58.2	52.6	5.7	10.2	9.2	1.0
Germany	738.0	925.0	-187.0	9.0	11.3	-2.3
Estonia	13.9	15.2	-1.3	10.6	11.6	-1.0
Ireland	65.9	30.0	36.0	14.2	6.4	7.7
Greece	91.9	120.8	-29.0	8.5	11.2	-2.7
Spain	417.3	420.0	-2.8	9.0	9.0	-0.1
France	800.8	600.1	200.6	12.0	9.0	3.0
Croatia	37.5	54.2	-16.7	8.9	12.9	-4.0
Italy	485.8	647.6	-161.8	8.0	10.7	-2.7
Cyprus	9.2	5.9	3.3	10.8	6.9	3.9
Latvia	22.0	28.5	-6.5	11.1	14.4	-3.3
Lithuania	31.5	41.8	-10.3	10.8	14.4	-3.5
Luxembourg	6.1	4.0	2.1	10.7	7.0	3.7
Hungary	92.1	131.6	-39.4	9.4	13.4	-4.0
Malta	4.3	3.4	0.9	10.0	8.0	2.0
Netherlands	170.0	147.0	23.0	10.0	8.7	1.4
Austria	84.4	83.1	1.3	9.8	9.6	0.2
Poland	369.3	394.9	-25.6	9.7	10.4	-0.7
Portugal	85.5	108.5	-23.0	8.3	10.5	-2.2
Romania	185.0	260.7	-75.7	9.3	13.2	-3.8
Slovenia	20.6	19.8	0.8	10.0	9.6	0.4
Slovakia	55.6	53.8	1.8	10.3	9.9	0.3
Finland	55.5	52.5	3.0	10.1	9.6	0.5
Sweden	114.9	90.9	24.0	11.7	9.3	2.4
United Kingdom	777.2	602.8	174.4	11.9	9.3	2.7
Iceland	4.1	2.2	2.0	12.5	6.6	5.9
Liechtenstein	0.3	0.3	0.1	8.7	6.7	1.9
Norway	59.1	40.7	18.3	11.4	7.8	3.5
Switzerland	84.8	67.3	17.6	10.2	8.1	2.1
Montenegro	7.4	6.3	1.1	11.9	10.2	1.7
FYR of Macedonia	23.1	20.5	2.6	11.1	9.9	1.3
Albania	33.2	22.4	10.8	11.5	7.8	3.7
Serbia	65.7	103.7	-38.0	9.3	14.6	-5.4
Turkey	1325.8	405.2	920.6	16.9	5.2	11.8

Natural change of population in 2015 (EU, EFTA and candidate countries)

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MEMBERS' FORUM OF THE SWISS AEROSOL ASSOCIATION (ASA)

IN WEINFELDEN/SWITZERLAND ON JUNE 10, 2016

The Swiss Aerosol Association (ASA) invited all members to Weinfelden, Switzerland for the 49th annual members' meeting. The forum with accompanying program started out with a plant tour at Model AG. Later, the members found their way to nearby Wigoltingen, or more precisely, to the Taverne zum Schäfli, where the members' meeting and evening program were held.

For many years, the ASA has offered plant tours as an introduction into the members' meeting. This concept, this mixing of theory and practice, that is, tour on the one hand and lecture program on the other, has proven itself because it puts the participants in the mood for the upcoming program. As an internationally-active corporate group employing more than 4,000 people, Model AG develops and produces innovative and efficient packaging solutions. Thus, naturally it was very exciting to see how the processes flow within such a company, both in development and production, and how they are later implemented logistically. The nearly two-hour tour of the company resulted in extended discussions, which continued throughout the one-day event.

After a brief transfer from Weinfelden to Wigoltingen, ASA president André Keller welcomed the participants to the official members' meeting. He established that there was a quorum and then delivered his annual report, in which he especially mentioned the ASA's successful training work, which will be continued in 2016. This year's training is limited to 40 participants, according to Keller. Many registrations have already been received, but there are still a few spaces left. Keller also discussed the newly-created aerosol manual, which is available right now. Other topics were the treasurer's report and the fund accounting for 2015; both of these were presented by Managing Director Dr. Martin Wenner, as were the audit reports. With the relieving of the Executive Board, the Managing Director, and the auditors, the 49th annual members' meeting of the ASA was declared over.
It is tradition that the participants in the ATA members' meeting are treated to a nice meal after the official program. This time too, members sought out a restaurant where "an attitude toward life becomes true enjoyment" in the Taverne zum Schäfli in Wigoltingen, where award-winning chef Christian Kuchler created inspired moments for his guests that became very special experiences. It was a late night with many conversations among friends and business partners, one that all participants enjoyed.

MITGLIEDERFORUM DES SCHWEIZERISCHEN AEROSOLVERBANDES (ASA) IN WEINFELDEN/SCHWEIZ AM 10. JUNI 2016

Zur 49. ordentlichen Mitgliederversammlung hat der Schweizerische Aerosolverband (ASA) alle Mitglieder nach Weinfelden/Schweiz eingeladen, um mit einer Betriebsbesichtigung bei der Model AG das Forum mit Rahmenprogramm zu eröffnen. Es ging dann später in das nahe gelegene Wigoltingen, genauer gesagt in die Taverne zum Schäfli, wo die Mitgliederversammlung abgehalten und das Abendprogramm durchgeführt wurde.

Seit vielen Jahren schon bietet die ASA Betriebsbesichtigungen als Einstieg in die Mitgliederversammlung an, und dieses Konzept, diese Mischung aus Theorie und Praxis, also Besichtigung auf der einen und Vortragsprogramm auf der anderen Seite - hat sich bewährt, weil sie die Teilnehmer auf das vor ihnen liegende Programm einstimmt.

Als international agierende Gruppe mit mehr als 4.000 Beschäftigten entwickelt und produziert die Model AG intelligente, innovative und effiziente Verpackungslösungen. Insofern war es natürlich äußerst spannend zu sehen, wie die Prozesse innerhalb eines solchen Konzerns sowohl in der Entwicklung als auch der Produktion ablaufen und später logistisch umgesetzt werden. Die fast zweistündige Tour durch das Unternehmen hat zu ausgedehnten Diskussionen geführt, die im Laufe der eintägigen Veranstaltung noch intensiviert wurden.
Nach einem kurzen Transfer von Weinfelden nach Wigoltingen begrüßte ASA-Präsident André Keller die Teilnehmer zur offiziellen Mitgliederversammlung. Er stellte die Beschlussfähigkeit fest und erstattete anschließend seinen Jahresbericht, wobei er insbesondere die erfolgreiche ASA-Schulungsarbeit erwähnte, die auch 2016 fortgesetzt werden würde. Auf 40 Teilnehmer sei die diesjährige Schulung begrenzt, so Keller. Anmeldungen seien bereits erfolgt und noch einige Plätze frei. Keller ging auch auf das neu erstellte Aerosolhandbuch ein, das ab sofort verfügbar sei. Weitere Themen waren dann der Kassenbericht und die Fondsrechnung für 2015, beides vorgetragen von Geschäftsführer Dr. Martin Wenner, sowie die Revisionsberichte. Mit der Entlastung des Vorstandes, des Geschäftsführers und der Revisoren wurde die 49. ordentliche Mitgliederversammlung der ASA anschließend für beendet erklärt.

Es ist Tradition, dass die Teilnehmer der ASA-Mitgliederversammlung nach dem offiziellen Programm kulinarisch verwöhnt werden. Auch diesmal ging es in ein Restaurant, wo das „Lebensgefühl zum wahren Genuss wird", in die Taverne zum Schäfli in Wigoltingen nämlich, zu Sternekoch Christian Kuchler, der bei seinen Gästen Begeisterungsmomente entfachte, die zu ganz speziellen Erlebnissen wurden. Es war ein später Abend mit vielen Gesprächen unter Freunden und Geschäftspartnern, den alle Teilnehmer genossen haben.

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Assoziation der Schweizerischen Aerosolindustrie

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Telefax 044 225 15 35
Email: martin.wenner@ch-law.ch

Aerosolschulung 2016

Aerosol-Wissen vermittelt von Aerosol-Fachpersonen

Wir freuen uns, Ihnen anzukündigen, dass wir im November 2016 zwei Aerosol-Schulungen (von je 2 Tagen) durchführen mit einem eintägigen Praxisteil (Crimp-Schulung und Labor-Workshop in kleinen Arbeitsgruppen) und einem eintägigen Theorie-Teil (mit den Themen Ventiltechnik, Normen, Gesetze, Kennzeichnung, Innovationen und Trends, sowie einem Demonstrationsvortrag zum Thema Gefährlichkeit von Gasen und Gasgemischen).

Jeder Teilnehmer und jede Teilnehmerin erhält einen Schulungsordner und ein Zertifikat über die Teilnahme an der Aerosolschulung mit den an der Schulung behandelten Themen.

asa-Aerosolschulung (2 Tage)
Mittwoch und Donnerstag, 23. und 24. November 2016

und

asa-Aerosolschulung (2 Tage)
Donnerstag und Freitag, 24. und 25. November 2016

Schulungsort:

Berufsbildungszentrum BBZ Pfäffikon (Kt.Schwyz)
Römerrain, CH-8808 Pfäffikon, Schulhaus Römerrain

und

Schulungs-Raum bei der Firma Pamasol Willi Mäder AG
Driesbühlstrasse 2, CH-8808 Pfäffikon

Teilnahmegebühr
(inklusive Schulungsordner und Mittagessen an den 2 Schulungstagen):

Teilnehmer von asa-Mitgliedfirmen: CHF 1'200
Teilnehmer von Nicht-Mitgliedern: CHF 1'650 bzw. € 1'500

Übernachtungsmöglichkeiten in Pfäffikon (Kt.Schwyz) und Umgebung sind in verschiedenen Preiskategorien vorhanden, sind jedoch direkt zu buchen und direkt zu bezahlen. Eine frühzeitige Buchung ist empfohlen.

Beim Berufsbildungszentrum BBZ Pfäffikon sind Parkplätze (für eine Tagesgebühr von CHF 5) vorhanden.

Die Teilnehmer-Anzahl ist bei beiden Aerosolschulungen auf 20 Personen beschränkt, da wir den doppelt geführten Praxis-Teil in Kleingruppen (mit nur je 9 - 10 Teilnehmern) durchführen wollen. Und so empfehlen wir Ihnen eine möglichst frühzeitige Anmeldung zur einen oder zur andern der hier angebotenen zweitägigen Aerosol-Schulungen.

Anmeldungen bitte via Email oder Fax an unseren Verbandssekretär :
Martin Wenner: martin.wenner@ch-law.ch oder Fax: 044 225 15 35

NEWS

APEAL APPOINTS NEW PRESIDENT

APEAL, the Association of European Producers of Steel for Packaging, has appointed Stéphane Tondo, Chief Marketing Officer for the Packaging and Energy segments at ArcelorMittal Europe to take over the role of president starting 1st October.

Stéphane Tondo was elected unanimously by the Board and General Assembly of APEAL and succeeds Dr Ulrich Roeske of thyssenkrupp Rasselstein. His nomination is in line with the biennial rotating presidency of APEAL, defined by the association's statutes.

"Ulrich Roeske has done a remarkable job increasing the visibility and influence of APEAL as the reference for steel for packaging in Europe", commented Stéphane Tondo. "Under my presidency APEAL is expecting to see implementation of the EU's Circular Economy Package.

"This will require APEAL to deepen understanding of the role steel for packaging can play as model for a circular economy and leverage existing best practices to increase steel packaging recycling across Europe. I'm looking forward to the challenge" he added.

Stéphane Tondo becomes president at a time when the recycling of steel packaging in Europe has reached a new all-time high of 76%1. This record rate, which represents data from 2014, confirms steel as Europe's most recycled packaging material for the 10th consecutive year and sees the recycling rate of steel packaging pull further away from that of other packaging materials.

After an early career as a sales engineer in Germany, he joined ArcelorMittal in 1998 holding positions as market development engineer, key-account manager and regional head of automotive sales before assuming his current position in October 2013.

He holds degrees in Mechanical Engineering and Marketing from the Esidec-ICN business school in Metz, France.

LINDAL'S ELITE NEW TECHNICAL TEAM DELIVERS INDUSTRY-LEADING EXPERTISE TO AEROSOL CUSTOMERS

Customer Technical Services (CTS) unit speeds commercialization and enhances packaging quality...

LINDAL Group, a worldwide leader in aerosol packaging, announced the formation of its Customer Technical Services (CTS) team, an elite unit dedicated to helping customers accelerate development of brand-building packaging solutions.

LINDAL's CTS is headed by Tony Harman, the company's Managing Director/Sales Director. According to Harman, the unit's rapid deployment capability and decades of industry expertise will give customers a competitive advantage by enhancing packaging quality and, importantly, speeding commercialization. For example, Harman said that the time it takes to specify all-new valves can be reduced to days, not weeks. This elevates the company's value proposition as an industry-leading, customer-facing, one-stop source of aerosol solutions.

The LINDAL Group develops and manufactures valves, actuators and spray caps for aerosol products used

in pharmaceutical, cosmetics and food applications.

"The role of CTS is six-fold: technical support, component specification, product recommendations, regulatory issues, sampling, and customer questions. The unit works in close coordination with two key company entities, LINDAL'S new Global Innovation Center, and its Business Development Team, further enhancing supply chain efficiencies," Harman said.

"Our GIC handles new projects and innovation, while our Business Development Team acts as the sales side of the GIC. With the addition of the CTS, ours is a powerful, customer-facing organization that speeds package development and delivers unsurpassed aerosol knowledge," Harman said. "It's all part of our quest to help our customers meet their goals and anticipate tomorrow's market needs." LINDAL's GIC is based in Briey, France, and is a true Center of Excellence. The facility is home to the company's arsenal of collective expertise and capabilities, and provides customers with access to best practices and institutional knowledge.

LINDAL Group's Global Innovation Center is designed as an R&D hub. Its strong center is where all research and advanced development activities are based. Local satellites focus upon pre-defined technological fields with a regional context. In this way, optimal local market expertise is assured.

In related news, LINDAL Group recently announced that Georges Bouille, the internationally-renowned aerosol industry expert on Bag-on-Valve (BoV) technology, joined the LINDAL Group as a consultant. Known throughout the industry as 'Mr. BoV,' Bouille has developed breakthrough aerosol technology for the Aptar group and EP Spray Systems for many years and delivers a wealth of technical knowledge to LINDAL's customers around the world.

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NEW STUDY SHOWS AEROSOL CONTAINERS ARE ACCEPTED IN MOST RECYCLING PROGRAMS AVAILABLE TO AMERICANS

A comprehensive new study commissioned by a broad industry coalition shows that about 70% of Americans have the opportunity to recycle empty aerosol containers at the curb or at nearby recycling facilities. The Consumer Specialty Products Association (CSPA), The Aluminum Association (TAA), the Can Manufacturers Institute (CMI), and the Steel Recycling Institute (SRI)), a business unit of the American Iron and Steel Institute, sponsored the aerosol study, which was part of a broader study of the current household recycling infrastructure focusing on nearly 50 different types of packaging. The study was organized by the Sustainable Packaging Coalition (SPC), a project of GreenBlue, and conducted by Resource Recycling Systems (RRS) and Moore Recycling Associates.

The results of the "Sustainable Packaging Coalition: 2015-2016 Centralized Study on Availability of Recycling for Aerosol Containers" show that:

About 70% of Americans have access to curbside or drop off recycling facilities that recycle empty aluminum or steel aerosol containers.
More than 222 million people in the U.S. (72%) have the ability to recycle aluminum aerosol containers.
Over 214 million people in the U.S. (69%) have the opportunity to recycle steel aerosol containers.
Only about 10% of the population is served by programs that explicitly or implicitly prohibit the recycling of aerosol containers. The remaining U.S. population either does not have access to any recycling programs or recycling of aerosol containers isn't mentioned in their consumer education materials.
"Many consumers aren't sure whether their empty aerosol containers can be recycled," said D. Douglas Fratz, CSPA Aerosol Products Division Staff Executive. "The results of this study demonstrate that most recycling programs are ready, willing and able to recycle empty aerosols, and we will continue working with them to let people know how to do that."

"We're pleased to see that so many recycling facilities around the country accept aluminum aerosols," said Matt Meenan, Senior Director of Public Affairs for the Aluminum Association. "As an industry, our goal is to safely collect as much metal back into the recycling stream as possible which is good for our business and the environment."

"Although we've always felt confident that steel and aluminum aerosols are widely recycled, it helps our industry to have data that reinforces the narrative of metal packaging's infinite recyclability," said Megan Daum, Vice President of Sustainability for the Can Manufacturers Institute. "We are grateful to the SPC for directing us towards communities that do not accept specific can types, so that we may provide proper education about how important it is to recycle each and every can."

Mark Thimons, Vice President, Sustainability for the Steel Recycling Institute, a business unit of the American Iron and Steel Institute, said, "This study confirms that steel aerosols can be a key contributor to the high overall recycling rate of steel products at the consumer level."

The study reviewed recycling program availability for more than 2,000 communities representing over 50% of the population of each U.S. state and the U.S. as a whole, and included all of the largest recycling programs.

Aerosol products entered the market in the late 1940s and aerosol containers have been an integral part of commercial products ever since, providing a long shelf life and a safe way to dispense a wide variety of products. CSPA estimates that in 2015, approximately 3.8 billion aerosol containers were filled in the U.S., approximately 80% of which were steel containers and 20% aluminum containers.

Sponsors of the aerosol recycling study plan to use the data collected to inform their ongoing efforts to increase the availability of aerosol recycling, and to educate consumers to recycle all of their empty aerosol containers. The organizations will also promote enhancements in the consumer information provided by some recycling programs to better inform consumers that they accept aerosol containers. CSPA is encouraging that "please recycle when empty" labeling be added to all aerosol products to help in this education process, and SRI/AISI has a logo that can be used on steel aerosol product labels. Additionally, the Sustainable Packaging Coalition's How2Recycle Label Program will begin issuing "widely recycled" labels for all aerosol containers.

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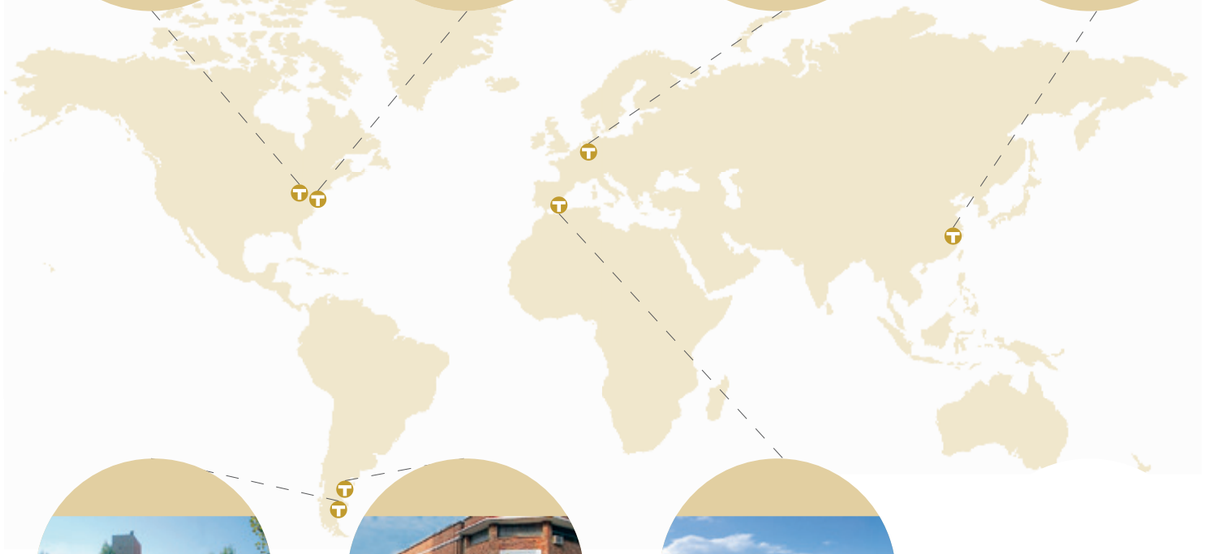

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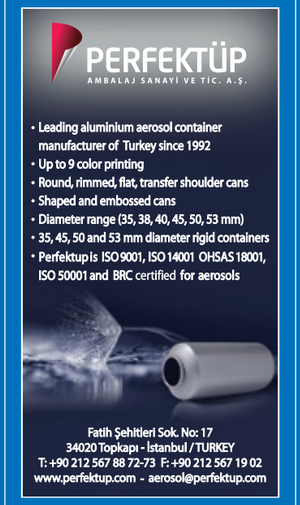

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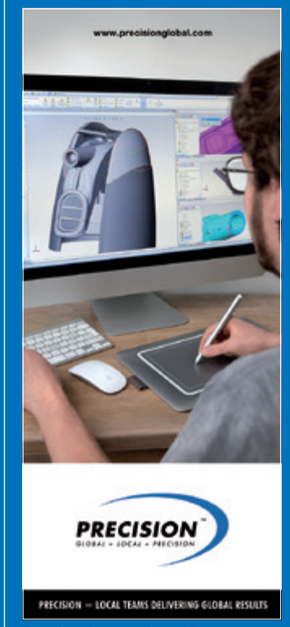

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