

JEC SAS
251 Boulevard Pereire
Paris, 75017, France
Tel. No.: +33 (0)1 58 36 15 08
FAX No.: +33 (0)1 58 36 15 19
Web Site: www.jecomposites.com

About

JEC COMPOSITES MAGAZINE is one of the largest composites industry organizations in Europe and in the world. It represents, promotes and expands composites markets by providing global and local networking as well as information services.

Report Purpose

The Brand Report provides a deeper understanding and identification of all audited touch points with customers that have interest in the brand. It is designed to present analysis of all communication channels, including a brand's unique users within each channel of, but not across, multiple media platforms. This non-integrated report contains data for each separate media channel as indicated in the Executive Summary. No attempt has been made to identify or eliminate duplication that may exist across media channels.

Field Served

JEC Composites Magazine serves companies in the following sectors: Raw Material Producer, Processor/ Fabricator of composites parts, End User of composites parts -OEM, R&D, certification, Testing, Prototyping, Engineering, Technical Center, Information, Vocational Training/Teaching/ Academic, Unions, Trade Organization, Public Administration, Chamber of Commerce, Embassy, Equipment / Tools/ Software, Consultancy as well as other titled and non-titled individuals in the field served. JEC Composites Magazine est diffusé auprès des sociétés dans les secteurs suivants : Producteurs de matières premières, Transformateurs/ Fabriquant de pièces composites, Utilisateurs de pièces composites, R&D, certification, contrôle, prototypage, ingénierie, Centre technique, Information, Formation professionnelle, Educaion, enseignement, Syndicats, association professionnelle, Administration publique, chambre de commerce, Ambassades, Equipement / Outillages / logiciels, consulting et autres activités liées aux domaine des composites.

Definition of Recipient Qualification

Qualified recipients are from General Management / Head of Department, Engineering / R&D, Production / Manufacturing / Technical, Methods / Process / Quality, Maintenance & Repair, Teacher / Academic / Student, Purchasing, Press - editorial / Journalistic, Marketing & Sales as well as Others allied to the field. Les destinataires qualifiés sont des CEO, Présidents, Directeurs généraux, Chefs de départements, des ingénieurs, des chercheurs, des responsables et techniciens Production, des responsables et techniciens Fabrication, des responsables et techniciens méthodes qualité et process, des responsables et techniciens réparation et maintenance, des professeurs, des étudiants, des acheteurs, des journalistes et des éditeurs, des responsables marketing et commercial.

CHANNELS

JEC Composites Magazine Magazine



4 issues in period
49,660 average circulation

JEC Composites Magazine E-Newsletter



2 E-Newsletters in the period
39 total issued in the period
See below for average per occurrence

JEC Composites Magazine Website



36,375 average users

EXECUTIVE SUMMARY

Below are the Average contacts per occurrence, including frequency per period reported.

	Non-Paid	Paid	Average
JEC Composites Magazine (4 issues in period)	49,660	-	49,660
a. Print	29,590	-	29,590
b. Digital	20,070	-	20,070
1. Requested	10,488	-	10,488
2. Non Requested	9,582	-	9,582
JEC Composites Magazine E-NewsLetters	-	-	-
a. World Market News (13 issued in the period)	8,725	-	8,725
b. JEC Info Composites (26 issued in the period)	22,795	-	22,795
JEC Composites Magazine Website (Monthly Users with 128,315 average Pageviews - Note 1)	36,375	-	36,375

Note 1: Users: See Website Glossary in Channel Profile.

AVERAGE NON-QUALIFIED CIRCULATION**NON-QUALIFIED**

Not Included Elsewhere		Copies
Other Paid Circulation		-
Advertiser and Agency		62
Allocated for Trade Shows If; and Conventions		38
All Other		992
TOTAL		1,092

1. AVERAGE QUALIFIED CIRCULATION BREAKOUT FOR PERIOD

QUALIFIED CIRCULATION	Total Qualified		Qualified Non-Paid		Qualified Paid	
	Copies	Percent	Copies	Percent	Copies	Percent
Individual	49,660	100.0	49,660	100.0	-	-
Sponsored Individually Addressed	-	-	-	-	-	-
Membership Benefit	-	-	-	-	-	-
Multi-Copy Same Addressee	-	-	-	-	-	-
Single Copy Sales	-	-	-	-	-	-
TOTAL QUALIFIED CIRCULATION	49,660	100.0	49,660	100.0	-	-

1a. AVERAGE QUALIFIED CIRCULATION BREAKOUT FOR PERIOD - PRINT

QUALIFIED CIRCULATION	Total Qualified		Qualified Non-Paid		Qualified Paid	
	Copies	Percent	Copies	Percent	Copies	Percent
Individual	29,590	100.0	29,590	100.0	-	-
Sponsored Individually Addressed	-	-	-	-	-	-
Membership Benefit	-	-	-	-	-	-
Multi-Copy Same Addressee	-	-	-	-	-	-
Single Copy Sales	-	-	-	-	-	-
TOTAL QUALIFIED CIRCULATION	29,590	100.0	29,590	100.0	-	-

1b. AVERAGE QUALIFIED CIRCULATION BREAKOUT FOR PERIOD - DIGITAL

QUALIFIED CIRCULATION	Total Qualified		Qualified Non-Paid		Qualified Paid	
	Copies	Percent	Copies	Percent	Copies	Percent
Individual	20,070	100.0	20,070	100.0	-	-
Sponsored Individually Addressed	-	-	-	-	-	-
Membership Benefit	-	-	-	-	-	-
Multi-Copy Same Addressee	-	-	-	-	-	-
Single Copy Sales	-	-	-	-	-	-
TOTAL QUALIFIED CIRCULATION	20,070	100.0	20,070	100.0	-	-

2. QUALIFIED CIRCULATION BY ISSUES FOR PERIOD

2018 Issue	Print	Digital	Qualified Non-Paid	Qualified Paid	Total Qualified
July	29,608	18,164	47,772	-	47,772
August/September	29,677	20,869	50,546	-	50,546
October	29,619	20,698	50,317	-	50,317
November/December	29,454	20,549	50,003	-	50,003

3a. BUSINESS/OCCUPATION BREAKOUT OF QUALIFIED CIRCULATION FOR ISSUE OF NOVEMBER/DECEMBER 2018

This issue is 0.9% or 458 copies above the average of the other 3 issues reported in Paragraph 2.

	TOTAL QUALIFIED	PERCENT OF TOTAL	Print	Digital	Commu- nications	Con- sulting	Control/ Testing	Design	Development	Education	Engineering	Finance	General Management	General Services/ Administration	Industrial Engineering/ Methods	Innovation	Information/ Digital	Journal- ism/Liter- ary	Mainte- nance/ Repair	Marketing	Materials	Partners- hips	Procur- ement/ Purchas- ing	Produc- tion/ Manu- factur- ing	Profes- sion- al
Business & Industry																									
Academia & Training	1,307	2.6	857	450	-	11	-	5	3	323	34	-	12	-	2	3	-	-	-	3	-	11	-	-	1
Clusters, Networks, Associations and Official Bodies	296	0.6	203	93	-	10	-	-	-	8	-	-	5	-	1	-	1	-	-	3	1	-	-	-	-
Composite parts producer	8,858	17.7	6,242	2,616	2	77	-	46	30	98	110	-	578	4	72	11	1	-	7	90	127	2107	1111	11	1
Composite Technical and Technology Transfer Centres	2,147	4.3	1,362	785	-	52	-	30	6	148	22	-	154	-	1	26	8	-	3	23	59	-	18	37	6
Distributors, Agents, Representatives	2,311	4.6	1,847	464	1	36	-	1	6	7	6	-	165	-	1	2	2	2	-	42	6	-	28	4	-
Investors and Analysts	171	0.3	105	66	1	15	2	-	-	2	2	4	8	-	1	-	-	-	-	-	-	-	1	-	-
Media :																									
Press/Magazines/Web/Conference and Other media	270	0.5	161	109	9	3	-	2	2	1	-	-	13	-	-	1	4	-	1	12	1	-	3	-	-
OEM and other composite End Users	1,747	3.5	1,208	539	-	7	2	3	6	10	46	-	69	1	12	11	2	-	7	6	30	-	60	12	2
Other Composites Industry interested parties	25,685	51.4	12,804	12,881	3	189	-	110	8	402	42	11,033	3	8	112	3	1	2	2	28	255	224	-	143	213
Producer of Consumables used with Manufacturing Equipment	378	0.8	281	97	-	1	-	4	2	1	6	-	15	-	-	1	-	-	-	4	2	-	2	-	-
Producer of fiber based textile intermediates	412	0.8	315	97	-	3	-	-	3	3	5	-	21	-	2	1	-	-	-	-	3	-	1	3	-
Producer of fiber/resin based semi-finished intermediates e.g. prepreg	554	1.1	392	162	2	1	1	-	4	3	8	-	20	-	-	-	-	-	1	1	8	-	-	10	5
Producer of Manufacturing Equipment related to Composite Part Manufacturing	2,052	4.1	1,338	714	2	12	-	11	8	16	52	-	187	1	1	36	6	-	2	32	38	-	56	85	3
Producer of Manufacturing Equipment related to Raw Materials and Intermediates	255	0.5	149	106	-	3	-	1	-	1	14	-	19	-	-	4	-	-	-	5	1	-	4	-	-
Producer of other semi finished intermediates e.g. standard products for machining	159	0.3	120	39	-	1	-	2	3	-	6	-	4	-	-	-	-	-	-	-	-	-	-	1	-
Producer of Testing Equipment	149	0.3	97	52	-	2	2	3	-	2	7	-	5	-	2	-	-	-	5	-	-	-	2	-	-
Raw Material Producer	2,341	4.7	1,438	903	7	10	-	6	11	14	9	-	107	-	4	9	6	2	-	73	23	-	24	20	2
Recycler of Composite Raw Materials, Intermediates and Finished Parts	99	0.2	64	35	-	-	-	-	2	1	-	-	8	-	-	-	-	-	3	-	-	-	1	4	-
Service Providers - Composite Industry & General	230	0.5	125	105	-	18	-	3	5	6	26	1	23	-	-	2	4	2	11	9	7	-	1	1	-
Software supplier for Design and/or Manufacturing	582	1.2	346	236	-	13	-	18	-	8	3	-	86	-	1	5	-	3	2	21	10	-	12	13	2
TOTAL QUALIFIED CIRCULATION	50,003	100.0	29,454	20,549	27	464	7	245	99	1,054	398	62,532	9	16	286	57	8	14	2	3	65	59	154	324	73
PERCENT	100.0	-	58.9	41.1	0.1	0.9	-	0.5	0.2	2.1	0.8	-	5.1	-	0.6	0.1	-	-	0.1	1.2	1.1	-	0.9	1.0	1

3b. QUALIFICATION SOURCE BREAKOUT OF QUALIFIED CIRCULATION FOR ISSUE OF NOVEMBER/DECEMBER 2018

QUALIFICATION SOURCE	Qualified Within					Total Qualified	Percent
	1 year	2 years	3 years	Print	Digital		
I. Direct request:	22,973	5,772	8,666	27,075	10,336	37,411	74.8
II. Request from recipient's company:	-	-	-	-	-	-	-
III. Membership benefit:	-	-	-	-	-	-	-
IV. Communication from recipient or recipient's company (other than request):	-	-	-	-	-	-	-
V. TOTAL - Sources other than above (listed alphabetically):	5,231	5,296	2,065	2,379	10,213	12,592	25.2
Association rosters and directories	-	-	-	-	-	-	-
Business directories	-	-	-	-	-	-	-
Manufacturer's, distributor's and wholesaler's lists	-	-	-	-	-	-	-
Other sources	5,231	5,296	2,065	2,379	10,213	12,592	25.2
VI. Single Copy Sales	-	-	-	-	-	-	-
TOTAL QUALIFIED CIRCULATION	28,204	11,068	10,731	29,454	20,549	50,003	100.0
PERCENT	56.4	22.1	21.5	58.9	41.1	100.0	-

*See Additional Data

3c. MAILING ADDRESS BREAKOUT OF QUALIFIED CIRCULATION FOR ISSUE OF NOVEMBER/DECEMBER 2018

Mailing Address	Print	Digital	Total Qualified	Percent of Total
Individuals by name and title and/or function	6,111	5,756	11,867	23.7
Individuals by name only	23,343	14,793	38,136	76.3
Titles or functions only	-	-	-	-
Company names only	-	-	-	-
Multiple Copy Same Addressee copies	-	-	-	-
Single Copy Sales	-	-	-	-
Total Qualified Circulation	29,454	20,549	50,003	100.0

AVERAGE ANNUAL AUDITED QUALIFIED CIRCULATION AND CURRENT UNAUDITED CIRCULATION STATEMENTS

	Audited Data		Audited Data		Audited Data		Circulation Claim
	January - June 2	July - December 2	January - June 2	July - December 2	January - June 2	July - December 2	
6-Month Period Ended:	016	016	017	017	018	018*	
Total Audit Average Qualified:	37,675	38,239	39,696	46,909	45,695	-	
Qualified Non-Paid Total:	37,675	38,239	39,696	46,909	45,695	-	
Print:	22,739	23,203	24,128	29,033	27,639	-	
Digital:	14,936	15,036	15,568	17,876	18,056	-	
Qualified Paid Total:	-	-	-	-	-	-	
Print:	-	-	-	-	-	-	
Digital:	-	-	-	-	-	-	
Post Expire Copies in Total Qualified Circulation:	**NC	**NC	**NC	**NC	**NC	**NC	**NC
Average Annual Order Price:	**NC	**NC	**NC	**NC	**NC	**NC	**NC

*NOTE: July - December 2018 data is unaudited. With each successive period, new data will be added until six 6-month periods of data are displayed.

**NC = None Claimed.

Date	World Market News	JEC Info Composites
2018-07-04	-	22,685
2018-07-05	8,633	-
2018-07-11	-	22,628
2018-07-18	-	22,786
2018-07-19	9,021	-
2018-07-25	-	23,259
2018-08-01	-	23,297
2018-08-02	8,861	-
2018-08-08	-	23,180
2018-08-15	-	23,130
2018-08-16	8,806	-
2018-08-22	-	23,137
2018-08-29	-	23,177
2018-08-30	8,838	-
2018-09-05	-	23,120
2018-09-12	-	23,093
2018-09-13	8,811	-
2018-09-19	-	23,067
2018-09-26	-	23,035
2018-09-27	8,799	-
2018-10-03	-	23,018
2018-10-10	-	22,687
2018-10-11	8,661	-
2018-10-17	-	22,626
2018-10-24	-	22,630
2018-10-25	8,648	-
2018-10-31	-	22,593
2018-11-07	-	22,564
2018-11-08	8,624	-
2018-11-14	-	22,564
2018-11-21	-	22,498
2018-11-22	8,594	-
2018-11-28	-	22,426
2018-12-05	-	22,449
2018-12-06	8,575	-
2018-12-12	-	22,402
2018-12-19	-	22,316
2018-12-20	8,552	-
2018-12-26	-	22,302
Average	8,725	22,795

World Market News (13 issued in the period)
JEC Info Composites (26 issued in the period)

<http://www.jeccomposites.com/>

2018

	PAGEVIEWS	SESSIONS	USERS	AVERAGE SESSION DURATION
July	116,002	48,214	31,732	2:05
August	111,854	47,875	31,916	1:48
September	125,099	51,179	34,240	2:00
October	152,172	62,878	43,946	1:49
November	148,103	64,356	42,606	1:49
December	116,660	50,708	33,811	1:53
AVERAGE:	128,315	54,201	36,375	1:54

July - December 2018 data was provided by , Google Analytics. All website activity is audited by BPA Worldwide.

WEBSITE GLOSSARY

Pageviews:

A Pageview is recorded each time a page implanted with the JavaScript code (tag) is displayed in a browser window. This will occur whether the page is served directly from the web server, from a proxy, or from the browser's cache.

Sessions:

A single continuous set of activity attributable to a cookie browser resulting in one or more pulled text and/or graphics downloads from a site. A period of 30 minutes of inactivity will terminate the session.

Users:

An identified and unduplicated cookie browser that accesses internet content or advertising during a measurement period.

Average Session

Duration:

The time visitors remain on a site per session.

GEOGRAPHIC DISTRIBUTION

GEOGRAPHICAL BREAKOUT OF QUALIFIED CIRCULATION FOR ISSUE OF NOVEMBER/DECEMBER 2018**

Region/Country	Print	Digital	Total Qualified	Percent
Asia	-	-	-	-
Afghanistan	-	3	3	
Armenia	1	3	4	
Azerbaijan	2	1	3	
Bangladesh	9	3	12	
China	736	994	1,730	
Christmas Island	2	-	2	
East Timor (Timor-Leste)	-	1	1	
Georgia	2	1	3	
Hong Kong - SAR	30	41	71	
India	458	394	852	
Indonesia	24	45	69	
Japan	736	519	1,255	
Kazakhstan	1	5	6	
Korea, Democratic People's Republic Of	1	5	6	
Korea, Republic Of	738	1,170	1,908	
Malaysia	95	109	204	
Mongolia	-	2	2	
Nepal	4	1	5	
Pakistan	40	23	63	
Philippines	12	15	27	
Singapore	278	653	931	
Sri Lanka	12	10	22	
Taiwan	190	200	390	
Thailand	81	96	177	
Uzbekistan	3	4	7	
Vietnam	11	23	34	
Subtotal	3,466	4,321	7,787	15.6
Middle East	-	-	-	-
Bahrain	10	16	26	
Iran	42	32	74	
Iraq	3	3	6	
Israel	182	105	287	
Kuwait	6	4	10	
Lebanon	11	3	14	
Oman	8	6	14	
Qatar	16	2	18	
Saudi Arabia	36	34	70	
Syrian Arab Republic	1	1	2	
United Arab Emirates	102	52	154	
Yemen	1	-	1	
Subtotal	418	258	676	1.4
Europe	-	-	-	-
Austria	231	190	421	
Belarus	16	20	36	
Belgium	912	485	1,397	
Bosnia and Herzegovina	14	4	18	
Bulgaria	25	8	33	
Channel Islands	1	-	1	
Croatia	34	10	44	
Cyprus	1	6	7	
Czech Republic	237	108	345	
Denmark	279	159	438	
Estonia	24	7	31	
Finland	130	64	194	
France	8,962	4,182	13,144	
Germany	2,998	2,193	5,191	
Gibraltar	-	2	2	
Greece	96	35	131	
Hungary	64	40	104	
Iceland	14	5	19	
Ireland	66	48	114	
Italy	1,710	1,054	2,764	

Latvia	47	27	74	
Liechtenstein	1	-	1	
Lithuania	49	20	69	
Luxembourg	79	93	172	
Macedonia	17	12	29	
Malta	5	2	7	
Monaco	5	7	12	
Netherlands	988	520	1,508	
Norway	140	68	208	
Poland	261	148	409	
Portugal	165	117	282	
Romania	65	24	89	
Russian Federation	469	323	792	
Serbia	17	7	24	
Slovakia	219	128	347	
Slovenia	84	31	115	
Spain	1,016	547	1,563	
Sweden	254	156	410	
Switzerland	465	342	807	
Turkey	663	537	1,200	
Ukraine	98	48	146	
United Kingdom	1,774	1,215	2,989	
unspecified Europe	2	3	5	-
Subtotal	22,697	12,995	35,692	71.4
Africa	-	-	-	-
Algeria	41	21	62	
Cameroon	1	-	1	
Congo	-	2	2	
Cote D'Ivoire	3	1	4	
Djibouti	1	-	1	
Egypt	40	18	58	
Ethiopia	2	-	2	
Gabon	-	1	1	
Ghana	8	4	12	
Kenya	1	1	2	
Libyan Arab Jamahiriya	3	2	5	
Madagascar	-	1	1	
Mali	1	-	1	
Mauritania	1	-	1	
Morocco	26	14	40	
Nigeria	16	9	25	
Senegal	7	1	8	
Sierra Leone	2	-	2	
South Africa	53	65	118	
Sudan	-	1	1	
Swaziland	-	1	1	
Togo	-	5	5	
Tunisia	81	41	122	
Subtotal	287	188	475	0.9
North America	-	-	-	-
Canada	236	184	420	
Mexico	27	31	58	
United States	1,643	1,375	3,018	
Subtotal	1,906	1,590	3,496	7.0
Caribbean	-	-	-	-
Anguilla	-	1	1	
Bahamas	2	2	4	
Barbados	1	-	1	
Cuba	1	-	1	
Guadeloupe	-	1	1	
Puerto Rico	-	1	1	
Subtotal	4	5	9	-
Central America	-	-	-	-
Costa Rica	3	3	6	
Guatemala	-	1	1	
Nicaragua	1	-	1	
Panama	-	1	1	
Subtotal	4	5	9	-

South America	-	-	-	-
Argentina	30	20	50	
Bolivia	-	2	2	
Brazil	132	86	218	
Chile	5	8	13	
Colombia	16	19	35	
Ecuador	10	4	14	
French Guiana	2	-	2	
Peru	3	3	6	
Uruguay	1	-	1	
Venezuela	-	1	1	
Subtotal	199	143	342	0.7
Asia Pacific	-	-	-	-
American Samoa	-	1	1	
Australia	101	109	210	
Fiji	2	-	2	
New Zealand	16	21	37	
Subtotal	119	131	250	0.5
Email Only	354	913	1,267	
TOTAL	29,454	20,549	50,003	100.0

**See Additional Data

ADDITIONAL DATA

METHOD OF DISTRIBUTION

All qualified circulation conforms to the field served and definition of recipient qualification, as reported. Print copies are distributed via postal services or other carriers. Recipients of the digital version are notified via email when the version is available.

STATEMENT OF CONTENT PLATFORM

Editorial Replica – If a print edition exists, editorial and design are unchanged from the original print edition. Each issue’s content and design are identical to the original edition. Apart from minor updates, the content cannot change once the issue is made available.



Welcome to the JEC Composites Magazine registration page.

Please answer all questions as fully as possible, then click the 'register' button on the bottom of the form.

Note: The fields marked * must be completed



Your Preference

Do you wish to receive/continue to receive regular free copies of JEC Composites Magazine: *

Preferred Delivery Format: *

- Newsletter Options: [] JEC Composites E-Letter (English, 52 issues/year) [] JEC Info Composites (French, 26 issues/year)

Replies to this questionnaire are intended for the management of your subscription and our commercial relationship. In accordance with the French data protection act, law No 78-17 of January 6 - 1978 and the law of August 6 - 2004, you have the right to access, correct and oppose this information if it need be. This information is intended for JEC and its partners. If you wish to prevent any disclosure of this information to third parties, please write to: JEC - 251 Boulevard Pereire, 75017 Paris - France. Also you may be contacted by a third party to verify the publication request.

PUBLISHER'S AFFIDAVIT

We hereby make oath and testify that all data set forth in this statement are true. No signer specified (At least one of the above signatures must be that of an officer of the publishing company or its authorized representative.)

IMPORTANT NOTE: This unaudited circulation statement has been checked against the previous audit report. It will be included in the annual audit made by BPA Worldwide. Type: PJ ID Number: J093P0D8

About BPA Worldwide: A not-for-profit organization since 1931, BPA Worldwide is governed by a tripartite board comprised of media owners, advertising agencies and advertisers. Headquartered in Shelton, Connecticut, USA, BPA has the largest membership of any media-auditing organization in the world, spanning more than 30 countries. Globally, BPA audits media properties including consumer magazines, newspapers, web sites, events, email newsletters, databases, wireless, social media and other advertiser-supported media?as well as advertiser and agency members. Visit www.bpaww.com for the latest audit reports, membership information and publishing and advertising industry news.