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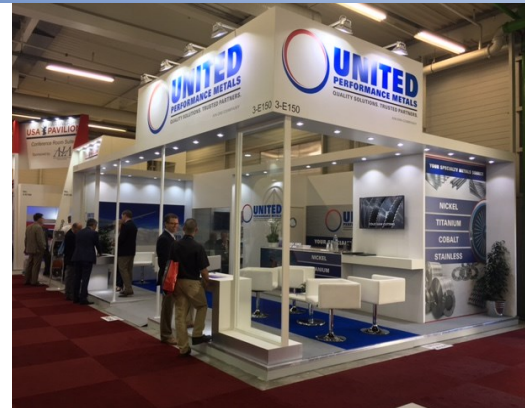
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The UPM Market Informer

Monthly Intelligence for Customers of United Performance Metals

UPM Displays at the Paris Airshow and OMTEC

United Performance Metals has enjoyed attendance at both the Paris and Farnborough Air shows for many years. This June, UPM was pleased to unveil a brand new booth design for the Paris Air Show in Le Bourget, France. The innovative freestanding display featured the company's recently updated branding and displayed products offered to the aerospace and airframe markets. The design also displayed the company's latest processing video and included plenty of meeting space to discuss partnerships with visitors of the show. The Paris Air Show traditionally has been referred to as one of the most prestigious aircraft expositions in the world. United Performance Metals was pleased to be able to participate with multiple booths and personnel positioned in both the US and UK pavilions.



UPM's participation at the June OMTEC show in Rosemont, Illinois was a unique opportunity to showcase the products offered to the medical implant and instrumentation industry. Over 1000 industry professionals from 15 countries were in attendance of this year's show, and UPM was honored to be a part of this year's premier orthopedic technology and manufacturers exposition and conference.

Survey Finds Support for Gas Pipelines in New England

Around half of the registered voters in four New England states support constructing more natural gas pipelines to help reduce power generation costs and consumers' electric bills in the region, results of a poll that the Consumer Energy Alliance released on June 20th suggested.

88% believe having sufficient gas supplies is important to keep electricity and home heating affordable; 76% support using gas to generate electricity; 74% agree that a balanced mix of renewables, natural gas, and nuclear is important to keep electricity affordable and reliable; 70% recognize that electricity prices are higher in the US Northeast than the rest of the country; 53% believe state governments should support pipeline construction to maintain fuel supplies, hold down prices, create jobs and boost economic development; and 50% believe states should support construction of gas pipelines and local distribution systems to make power generation more efficient. *Source: Oil & Gas Journal*

CFM Adds 800 Extra Engines to Ramp Up

Driven by increased orders of Airbus, Boeing and Comac aircraft, CFM International plans to add an extra 800 CRM56 and Leap engines to its already bulging production plan between 2018 and 2020.

The General Electric—Safran joint venture already expects to deliver 1,900 engines this year, the bulk of which— some 1,400 engines—will be CFM56s, while production of Leap engines alone is currently scheduled to reach 2,100 in 2020. On the way there, CFM will make 1,200 Leaps in 2018 and 1,900 in 2019. It is likely these numbers may be updated to reflect the additional production targets.

The extra engine tally will largely be made up of more CFM56 engines in the first two years and additional Leaps in the later part of the decade. The change in numbers will come through a stretch-out of CFM56 engines for additional A320ceo and 737 Next Generation aircraft that are expected to be announced by Airbus and Boeing at the Paris air Show. The additional Leap engines are expected to be for supplemental orders of A320neos, C909s and additional MAXs, including the newly launched— 10. *Source ShowNews, Guy Norris, Aviation Week Network*



Boeing Noses Out in Front in Orders Race at Paris Air Show

The U.S. Plane manufacturer Boeing has taken a commanding lead of Airbus in the race to win new orders at the Paris Air Show. As of 6:00 am London time on Wednesday, Boeing has confirmed 587 customer orders compared to a running total of just 217 from Airbus, although the European aerospace firm may still reveal more late orders at the event. Boeing stated on its website that it had more than 240 orders and commitments for its new 737 Max 10 plane, worth in the region of \$30 billion.



Most of Airbus' success has been with its A320 family of single-aisle aircraft, although late Tuesday Ethiopia Airlines announced in would purchase an additional 10 of the A350-900 jets. Ethiopian airlines also ordered planes from Boeing and Canada's Bombardier.

Bombardier also announced an order from India's SpiceJet to 25 Q400 planes, with purchase rights for 25 more. That deal, according to list prices, is valued at \$1.7 billion.

Source CNBC

Holman Head Becomes Board Chairman of MSCI

Holman Head, President & COO of O'Neal Industries, Birmingham, Alabama, has been elected the chairman of the board for the Metals Service Center Institute, effective July 1.

"It's an honor to take this role. There's an opportunity now to make a real impact and advocate for change in key issues—such as trade—that have hurt the health of the industrial metals supply chain," said Head. "I look forward to being an integral part of helping MSCI make sure the metals industry's voice is heard."

Head, a more than 35-year veteran of the metals industry and O'Neal Industries, has served as vice chairman of MSCI and takes over for Richard A. Robinson, president of Norfolk Iron & Metal Company, Norfolk, Nebraska, who has served as chairman for the last two years.





Surcharge Totals April—September 2017

Grades	Apr	May	June	July	Aug	Sep
15-5	0.4853	0.4673	0.4524	0.3736	*	*
15-7	0.6210	0.6120	0.5774	0.4705	*	*
17-4	0.4882	0.4719	0.4582	0.3750	*	*
17-7	0.5587	0.5286	0.5031	0.4034	*	*
18SR	0.3293	0.3257	0.3257	0.2359	*	*
201	0.4881	0.4677	0.4526	0.3632	*	*
301 7.0%	0.5650	0.5355	0.5103	0.4096	*	*
302/304/304L	0.6016	0.5687	0.5403	0.4325	*	*
304-8.5%	0.6178	0.5759	0.5529	0.4443	*	*
305	0.7378	0.6902	0.6476	0.5308	*	*
309	0.7841	0.7366	0.6940	0.5587	*	*
310	1.0369	0.9640	0.8965	0.7395	*	*
316/316L	0.7608	0.7390	0.6921	0.5689	*	*
316LS/316LVM	0.9100	0.8900	0.8200	*	*	
317L	0.8799	0.8639	0.8075	0.6610	*	*
321	0.6205	0.5839	0.5520	0.4478	*	*
347	0.8880	0.8514	0.8195	0.7153	*	*
409/409 Mod	0.2467	0.2428	0.2428	0.1861	*	*
410/410S	0.2569	0.2530	0.2530	0.1923	*	*
430	0.3164	0.3127	0.3127	0.2282	*	*
434	0.3617	0.3649	0.3606	0.2676	*	*
439	0.3292	0.3256	0.3256	0.2358	*	*
440A	0.3164	0.3127	0.3127	0.2282	*	*
2205	0.7523	0.7574	0.7215	0.5632	*	*
263	3.8044	3.9435	5.0868	6.4771	6.5417	6.3011
276	3.5832	3.3826	3.6396	3.6576	3.5368	3.2610
A286	1.0824	0.9675	1.0519	1.0079	0.9355	0.8605
330	1.3848	1.2000	1.3174	1.2315	1.1241	1.0275
400	2.3123	1.9708	2.2196	2.0685	1.8568	1.6642
455	0.5500	0.5100	0.4900	*	*	*
465	0.6300	0.6100	0.5600	*	*	*
600	2.6038	2.2021	2.4507	2.2798	2.0593	1.8577
601	2.3541	2.0264	2.2298	2.0773	1.8962	1.7311
617	3.0035	2.9397	3.6710	5.0783	5.0335	4.7794
625	4.3440	4.0843	4.3166	4.2492	4.1002	3.8758
718	4.3855	4.1335	4.3175	4.2214	4.0784	3.9151
X-750	3.1598	2.7694	3.0110	2.8433	2.6288	2.4328
800H/HT	1.3259	1.1673	1.2689	1.1894	1.0955	1.0115
825	1.8221	1.6401	1.7838	1.7143	1.6064	1.4758
HX	2.4337	2.2540	2.4689	2.4709	2.3634	2.1712
188	10.6000	11.3900	11.4400	*	*	*
CCM	18.7200	20.1300	20.1100	*	*	*
L-605	13.0300	14.0900	14.1700	*	*	*

*Surcharge currently not available

Local Steel Production Shoots Up by 30,000 Tons

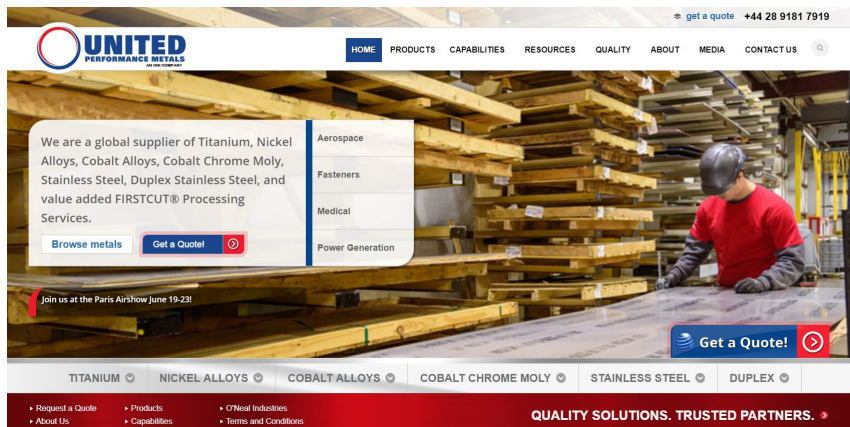
Great Lakes steel production shot up to 660,000 tons, an increase of 4.76 percent. Steel mills in the Great Lakes region cranked out 630,000 tons of metal the previous week, according to the American Iron and Steel Institute. Most of the steel made in the Great Lakes region is produced in Lake and Porter counties in Northwest Indiana.

So far this year, U.S. steelmakers have produced 41.6 million tons of steel, about 2.5 percent more than they did during the same period in 2016. Steel mills have been running at a capacity of 74.4 percent so far this year, up from 72.6 percent during the same time last year.

Domestic steelmakers used about 74.6 percent of their steelmaking capacity in the week that ended June 17, up from 73.7 percent the previous week, according to the American Iron and Steel Institute. Some analysts say 90 percent would be considered healthy for the industry. Steelmaking capacity utilization was 75.1 percent during the same time period in 2016.

Overall, the U.S. national steel output rose by 21,000 tons last week to 1.739 million tons, a 1.22 percent increase. Production in the Southern District, the country's second largest steel-producing region, which spans mini-mills across the South, rose to 638,000 tons last week, up from 623,000 tons the previous week. *Source: Northwest Indiana Times*

UPM Updates International Branding



United Performance Metals (UPM) has made significant updates to their brand, most recently to the international website www.upmet.uk. The website displays the new company logo and the extensive line of products and services available to their international customers. UPM currently operates three facilities internationally including Belfast, Northern Ireland, Budapest, Hungary and Singapore as well as six domestic U.S. facilities.

Trump's Steel-Import Threat Prompts EU to Warn of Retaliation

European Union Trade Commissioner Cecilia Malmstrom said she's "extremely worried" about a U.S. threat to curb steel imports for national-security reasons, saying the step could trigger protectionist reactions around the world. "That is opening a Pandora's Box," Malmstrom said in an interview with Bloomberg News in her Brussels office on Monday. "Many other countries would maybe also refer to security and, because of that, do a lot of protectionist measures."

As President Donald Trump presses ahead with his "America First" policy, unease is mounting in Europe over a U.S. probe begun in April into steel shipments. The inquiry marks a further challenge to a multilateral trade order also shaken by Trump's decisions to pull out of a new Trans-Pacific commercial accord, freeze talks on a deal with 28-nation EU, and renegotiate a longstanding pact with Canada and Mexico.

The steel investigation, based on the rarely used "Section 232" of a 1962 U.S. trade law, allows the president unilaterally to "adjust" imports should the Department of Commerce find evidence of a national-security threat from foreign shipments. U. S. Commerce Secretary Wilbur Ross said in an interview on Monday with Bloomberg Television that Trump intends to take "bold action" under the probe, the results which are due to be released this month. Malmstrom said any general U.S. measure to limit steel imports would affect Europe dramatically, potentially threatening numerous jobs in the EU. A European response could entail a complaint to the World Trade Organization and "other things," she said. Malmstrom urged international cooperation to tackle a global steel glut caused mainly by China, the biggest producer of the metal. *Source: Bloomberg*