SECカーボン株式会社

「Newsweek」 (International 版) および「THE WORLDFOLIO」 (海外メディア) に当社の製品紹介・社長インタビューが掲載されました。

「Newsweek」 (International 版 2023 年 10 月 27 日号)、および英国通信社「THE WORLDFOLIO」に、当社製品の紹介記事・社長インタビューが掲載されました。

THE WORLDFOLIO では、「Hidden Champions:' Invisible Yet Essential to Global Industry」 (隠れた優良企業: 日頃見ることはないが世界の産業にとって不可欠) をテーマに、社長の中島が 今後の取組等を紹介しています。

THE WORLDFOLIO

2023/11/02 17:09 Thursday, Nov 2, 2023 The Worldfolio: From Kyoto to the world

32 † +3.24 Hong Kong: Hang Seng 17.307,88 † +206.1 Singapore: Straits Times 3,14 † +0.006 DJIA 21,18 \$\frac{1}{2}-0.02\$

JAPAN

MANUFACTURINGMATERIAL SCIENCEASIA-PACIFICIAPANKYOTOBATTERY TECHNOLOGYSTEEL/IRONMIXING

From Kyoto to the world

Interview - October 25, 2023

Since its founding in 1934, SEC Carbon has consistently led the way in developing and producing top-quality graphite products. Today, as a vital contributor to carbon neutrality efforts, the company offers a range of innovative products that play a pivotal role in reducing CO2 emissions and advancing sustainability.

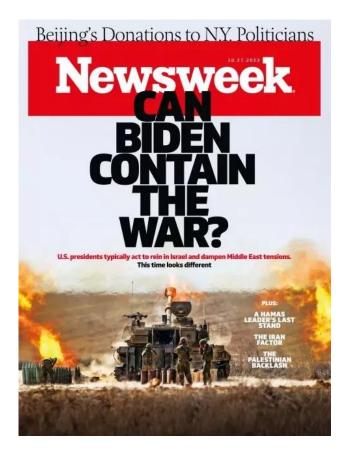


NAKAJIMA KOH, PRESIDENT OF SEC CARBON, LIMITED NAKAJIMA KOH | PRESIDENT OF SEC CARBON, LIMITED

Japan is at a very exciting time for manufacturing. On one hand, we have had major supply chain disruptions in the last three years, caused by the COVID-19 pandemic as well as tension from the China-US decoupling situation. As a result, we are seeing many multinational groups try to diversify their supply chains with a focus on reliability. This is where Japan can enter; a country known for decades of high reliability, trustworthiness, and short lead times when it comes to production. Now, with a depreciated JPV, we believe there's never been a more opportune moment for Japanese manufacturers to meet the pressing needs of this marceconomic environment. Do you agree with this premise, and what, in your opinion, are the strengths of Japanese manufacturers that set them apart from regional competitors?

Regarding the decoupling situation between the US and China, I perceive a shift in the tide. The supply chain is now more diversified, no longer solely centralized in China. Despite this, Japanese companies have not yet witnessed tangible effects. As a result, we are cauthously observing the situation. Moreover, the political conflict between Ulcrain and Russia has had a notable impact on our business, as global demand has shifted away from Russian cathode blocks, leading to increased orders for our products. 日本を含む 59 ヵ国、約 4,600 万人以上の読者数を持つビジネス週刊誌「Newsweek」および同雑誌 Web ページ (アーカイブ) に、当社製品の紹介記事が掲載されております。

【Newsweek】 (Intenational 版 2023 年 10 月 27 日号)



With the pride of carbon

To realize carbon neutrality, our products are widely contribution to various industr

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This includes graphite electrodes for electric furnances, offering substantial reductions in emissions compared to traditional blast furnaces, and SIAB eathods blocks crucial for aluminum production, helping to reduce the weight of automobiles. The company also specializes in Carbon & Graphite speciality products and Fine Powder, essential components and battary materials for electric vehicles.



opment taps into new mai attracts new customers.

Trace Caston & Creshite socially products have applications across various industrial sectors, including chemical, below for section and including chemical, below of section and metallurgs, and can be used independently or as composite of the control of the con



ettracts new customers.

The use of Fine Pewder, an exceptionally pure and crystalline graphita production and the production of the produ



available in a broad range of series and sizes from 1 to 100 micrometers. The increasing demand, particularly in the expanding EV market, has prompted a continuous expansion

of production capacity.

The importance of aluminum in reducing automotive weight and achieving global energy savings



Graphite Electrodes

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The global shift towards achieving
action neutrality has led to a growing preference for electric furnaces,
which can reduce OC, emissions to
one-fourth compared to blast furnaces, with cheman for association
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1960. When its accessfully commercialized a 2-4-inch large-diameter
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ton to achieving carbon neutrally, SEC Carbon is actively working no acquiring and repurposing CO₂ as a valuable resource. The company plans to commercialize this ground-breaking technology and extend its use globally. In line with the call for Carbon neutrality and the realization of a decerbonized society by 2050; there is a growing demand for "CO₂ recycling" alongside CO₃ emission reduction efforts. SEC Carbon's pioneering work involves producing carbon particles from producing carbon particles from

de using molten salt electrolysis technology, subsequently transforming them into graphite particles through heat treatment. An innovative approach to converting carbondioxide into a valuable resource, and contributing to a more



ご関心のある方は、ご一読いただけますと幸いです。

「THE WORLDFOLIO」Web ページはこちら (英語) 「Newsweek」記事はこちら (英語/PDFが開きます)

本件に関するお問いわせ先 SEC カーボン株式会社 総務部

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