GLOBAL KASHMIR PAGE 2[1]

KASHMIR FRONTIER PAGE_3[1]

ASIA'S FIRST-EVER CONTINUOUS GALVANIZED REBAR Manufacturing Facility launched by Madhav KRG Group in association with International Zinc Association.

Initiative Supported by Hindustan Zinc Limited First facility in India to ma added rebars - Continuously Galv ized Re



Srinagar, June 29th, 2020 International Zinc As sociation (IZA), leading sociation (IZA), leading industry association dedicated exclusively to the interests of zinc in collaboration with Mad-hav KRG Group (one of the largest steel manu-facturing company in North India)and Initiative supported by Hindustan ZincLimitedhaslaunched Asia's first-ever Continu-Asia's first-ever Continu-ous Galvanized Rebar (CGR) Manufacturing Facility today. The plant rachty today. Ine piant was virtually inaugu-rated byShri Dharmendra Pradhan - Hon'ble Union Minister of Steel, Petro-leum & natural Gas, Gov-ernment of India (GoI)

along with Mr. Sunil Dugfinished product, supe gal-Group CEO-Vedan ta Limited & CEO-Hin riorcorr ta Limited & CEO-Hin-dustan Zinc and Mr. Andrew Green – Execu-tive Director, Interna-tional Zinc Association, Global and other repre-sentatives. The first-of-its-kind facil-ity, situated near Gobind-garh in Punjab, will pro-duce a new product, ContinuouslyGalvanized Rebar (CGR), CGRs are Rebar (CGR). CGRs are value added rebars for higher life and low main tenance of infrastructure to provide significant cost savings compared to other corrosion resistant rebar systems. It offers on-site formability of the

sion resistance in concrete at a price cheaper than other cheaper than other cor-rosion resistant rebar (Epoxy Coating & CRS rebar) With an annual capacity of over 30,000 tonnes, the plant will manufacturreZNCOAT TEMPCORETMT BARS under the brand name – JYOTI–a name thatis now synonymous with excellence in steel manu-facturing. This will be the facturing. This will be the first brand in Asia to ap hirst branch in Asia to ap-ply CGR technology that will not only be superior but will also enhance life span of the rebars there-by reducing the overall maintenance cost.

ASIA'S FIRST-EVER CONTINUOUS **GALVANIZED REBAR**

Manufacturing Facility launched by Madhav KRG Group in association with International Zinc Association, Initiative Supported by Hindustan Zinc Limited

First facility in India to manufacturevalue added rebars – Continuously Galvanized Rebar Improvised product to minimize corrosion damage in infrastructure



Srinagar, June 29th, 2020: International Zinc As-sociation (IZA), leading industry association dedicated exclusively to the interests of zinc in collaboration with Madhav KRG Group (one of the largest steel manufacturing company in North India) and Initiative supported by Hindustan Zinc Limited has launched Asia's first-ever Continuous Galvanized Rebar (CGR) Manufacturing Facility today. The plant was virtually inaugu-rated by Shri Dharmendra Pradhan - Hon'ble Union Minister of Steel, Petroleum & natural Gas, Gov ernment of India (GoI) along with Mr. Sunil Duggal – Group CEO-Vedan-ta Limited & CEO-Hindustan Zinc and Mr. Andrew Green - Executive Director, International Zinc Association, Global and other representatives. The first-of-its-kind facil-

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GOOD MORNING KASHMIR PAGE_7[1]

Asia's first-ever Continuous Galvanized Rebar Manufacturing Facility launched by Madhav KRG Group in association with International Zinc Association, Initiative Supported by Hindustan Zinc Limited

Sringar, June 29th, 2020: International Zinc Association (IZA), leading industry association dedicated exclusively to the interests of zinc in collaboration with Madhav KRG Group (one of the largest steel manufacturing company in North-Hindustran Zince), and the state of the industran Zince of the largest steel manufacturing company in North-Hindustran Zince (CRMMandiacturing Facility today. The plant was virtually naugurated by Shri Dharmendra Pradhan - Hon'ble Union Minister of Steel, Percleum & natural Gas, Governmento findia (Gol)along with Mr. Smith Ugagal - Group CEO-Vedanta Limited & CEO-Hindustra Zinc and Mr. Andrew Green - Executive Director, International Zinc

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role towards b for the nation

"As India is on its way to large-scale infrastructure expansions, use of galvanized rebar in construction

of galvanized iscu. is set to rise. India has a coastal line that extends over. 8000 kms. Coastal areas

stendsover, 8000kms, Castal areas are prone to corrosalo hecause of salty atmospheric adding to frequenty adding to loss of material and impact on the productivity. Galvanizing ensures that the zinc coating is of a standard quality and offers resistance to erosion so that there is no risk of cracking due to bending. Galvanized steel and rebars are environment friendly and cost effective and possession properties that enhances life of any structure with minimum maintenance.

MORNING KASHMIR PAGE 5[1]

Asia's first-ever Continuous Galvanized Rebar Manufacturing Facility launched by Madhav KRG Group association with International Zinc Association, Initiative Supported by Hindustan Zinc Limited

Srinagar, June 29th, 2020: Inter-national Zine Association (IZA), lead-ing industry association (IZA), lead-ing industry association (IZA), lead-ing industry association (IZA), lead-ing company in North India) and Cone of the largest seel manufactur-ing company in North India) and Initiative supported by Hindustan Zine Limited has launched Asia's first-ever Continuous Galvanized Rebar (CGR) Manufacturing Facility today. The plant was virtually inaugurated by Shri Dharmendra Padhan-Honbie Union Minister Of Steel, Percoleum & natural Cas, Government OfIndia (GOI) along with Mr. Smil Duggal – Group CEO-Vedanta Limited & SCO-Hindu-stan Zinc and Mr. Andrew Green – Executive Director, International Zinc Association, Global and other repre-

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excellence in steel manufacturing. This will be the first brand in Asia to apply CGR technology that will not only be superior but will also enhance life span of the rebars thereby reduc-ing the overall maintenance cost. Commenting about the new facility, Mr. Sudhir Goyal - Managing Di-rector, Madhav KRG Group said, "Un-like painting and epoxy which are solely barrier-type coatings, CGRs are known to provide superior cor-rosion protection - both barrier and sacrificial - that further enhances

the lifecycle of the underlying steel. Would like to thank the entire team of International Zinc Association and Hindustan Zinc Limited for their sup-port in helping us bring this technol-ogy to India that will further help minimize the damage cause by cor-rosion and put India on the global map forits sustainable usage of zinc." Addressing the audience, the steel minister Shri Dharmendra Pradhan assured the industry of full support from the government and deliber-tated on how zinc will play an impor-tant role towards building infrastruc-ture for the nation. "As India is on its way to large-scale infrastructer expansions, use of galvanized rebar in construction is set to rise. India has a coastal line that extends over.

8000 kms. Coasta laves corrosion because of salty atmu leading to frequent maintena quirement thereby adding to try. Galvanizing ensures that coating is of a standard qual offers resistance to orosion there is no risk of cracking, bending. Galvanized steel and are environment friendly a effective and possess propert enhances life of any structur missioning of the new CGR will further increase the usage insteel industry and vill suppl wuch awaited need of supply vanized rebar in the constit industry.

ایشیاء میں اعلیٰ معیار کالو ہا تیار کرنے والی پہلی پید واری سہولت کا افتتاح

ی میں قائم پلانٹ نے نک کےاستعال سے سالا نہ 30 ہزارٹن مواد تبارکر نے کی صلاحیت رکھتا ہے

اس صنعت کوسرکار کی طرف سے جمر پورتعاون دینے کی یقین دہائی کرائی۔انہوں نے اس بات پر روشنی ڈالی کہ زنگ کس طرح ملک میں بنیادی ڈھانچ کی تغیر میں اہم کردارادا کر سکتا ب_دوزير موصوف كاكمنا تحا "اب جبكه ملك وسيع يان ير تغمیراتی ڈھانچ جو دسعت دے رہا ہے، اس قشم کی خاص سلاخوں کے استعال میں اضافے کا قومی امکان ہے، بھارت کی ساحلى كير 8 بزار كلومير رمحيط ب، ان علاقول مين تمكيلا ماحول ہونے کی دجہ سے زنگ لگنے کا زیادہ احتمال رہتا ہے، منتیح کے طور پر رکھارکھاؤ کی زیادہ ضرورت پڑتی ہے جس پر اضافی رقم خرچ ، ہوتی ہے، نی تکنیک سے اس مسلئے پر قابو پایا جاسکتا ہے' ۔ ودانتا لمیٹیڈ کے گروپ تی ای اواور ہندوستان زِنگ کے تی ای اسٹیل دُكل نے كہا كە "خاص طور پر ساحلى علاقوں ميں تعميراتى د ھانچوں کوزنگ لگنے کا زیادہ خطرہ رہتا ہے، اس مسلح کا ایک دُور رس جواب بد ب كدز تك والے لو ب كا استعال كيا جائے، اس سے لتميراتي ڈھانچوں کوبے حدمضبوطی مل جاتی ہے''۔

وقت بازار میں دستیاب کی بھی Torrosion Resistant جو دصرف اعلی معیار کا ہے بلکہ اس سے لوہے کی سلاخوں کی عمر سجر پور حمایت دیئے لیکنے اعتر شخص زبک ایسوی ایشن اور Rebar یعنی کا لیں آرے مقاطبے میں سے داموں پردستیاب بڑھے جاتی ہے ان چانٹ کے بارے میں ''دادھو کے جن سیدرستان زبک کمیڈیز کھر میتو بھی اداکیا۔ اس موقعے پر اپنے ب-سالانه 30 ہزار ٹن مواد تیار کرنے والے اس پلانٹ 🕺 آرگروپ' کے نیجنگ ڈائر یکٹر سدچر گوکل نے بتایا''عام طور پر 🗧 خیلات کا اظہار کرتے ہوتے شکیل منشر دھرمندر پر دھان نے



دستیاب رنگ وروغن کے مقابلے میں سی جی آرزنگ سے گلنے انے والی کافی رقم بچائی ج۔ یہ مواد نکاؤ بے اور اس سی جی آرتکتیک کے استعمال سے تیار ہونے والا پہلا بریڈ ہوگا ہے''۔ انہوں نے اس تکنیک کو مجارت میں متعارف کرنے میں

نٹر نیشنل زِیک ایسوی ایشن نے شالی بھارت میں سٹیل تیار کرنے الى برى كمپنيوں ميں سے ايك "مادھو ك آرجى كروپ" ك شراک سے Continuous Galvanized Rebar CGR) تیار کرنے والا ایشیاء کا پہلا پلانٹ چالو کردیا ہے بنٹیل، پٹرولیم اور قدرتی گیس کے مرکزی وزیر دھر مندر بدرهان نے ودانتالمیڈ کے گروپ ی ای اداور ہندوستان زبک سے ای او سنیل ڈگل ادرا نفریشنل ذیک ایسوی ایشن گلومل ے ڈائر یکٹراور دیگر نمائندوں کی موجودگی میں عملی طوراس پلانٹ کا افتتاحی رسم انجام دی۔ اس اقدام کو ہندوستان نِه تک کمیٹیڈ کی مایت بھی حاصل ہے۔ بنجاب کے گو بند گڑھ میں قائم کی گئی پنی نوعیت کی پہلی سہولت ایک نیا پروڈ کٹ Continuous Galvanized Rebar (CGI تیار کرے گی۔ی جی ارلوب کی ایس سلانیس ب جوند صرف زنگ سے گل جانے یں"جیوتی " کے برینڈ نام سے ZN COAT سر میں کورتی ہیں بلکہ اس کے قیرانی ذھالح بحی کتیر پخریق TEMPCORE ٹی ایم ٹی سر یہ تارکر گی۔ یہ ایشیاد میں سے عمل کد کتھا مرکز جانج جس سے سلس کی عمر بڑھ جانی

سرينگر //۲۹ جون

KASHMIR DIGEST PAGE 5[1]

Asia's first-ever Continuous Galvanized Rebar Manufacturing Facility launched by Madhav KRG Group

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Rebar (CGR) Manulacturing Fa-cility today. The plant was virtu-ally inaugurated by Shri Dhar-mendra Pradhan - Hon'ble Union Minister of Steel, Petroleum & natural Gas, Government of In-dia (Gol)along with Mr. Suni) Duggal – Group (EG)-Vedanta Limited & CEO-Hindustan Zinc. and Mr. Andrew Green – Execu-tive Director, International Zinc Association, Global and other representatives

representatives. The first-of-its-kind facility, situated near Gobindgarh in Punjab, will produce a new prod-uct. Continuously Galvanized Rebar (CGR). CGRs are value added rebars for higher life and low maintenance of infrastructure to provide significant cost savings compared to other cor-

rosion resistant rebar systems. It offers on-site formability of the finished product, superior corrosion resistance in concrete at a price cheaper than other corrosion resistant rebar (Epoxy Coating & CRS rebar) With an annual capacity of over 30,000 tomes, the plant will manufacture2NCOATTEMP-CORETIMTRARS.Under the brand name - JVOTI - a name that is now synonymous with excel-

name - JYOTI - a name that is now synonymous with excel-lence in steel manufacturing. This will be the first brand in Asia to apply CGR technology that will not only be superior but will also enhance life span of the rebars thereby reducing the overall maintenance cost. Addressing the audience, the steel minister Shri Dharmendra Pradhan assured the industry

the overall maintenance cost. Commenting about the new facility, Mr. Sudhir Goyal - Man-aging Director, Madhav (RG forupsaid; 'Unlike painting and epoxy which are solely barrier-type coatings, CGRs are known to provide superior corrosion protection – both barrier and scrifficial – that further ensacrificial – that further en-hances the lifecycle of the un-derlying steel.1 would like to thank the entire team of Interthank the entire team of Inter-national Zinc Association and



of full support from the govern-ment and deliberated on how zinc will play an important role towards building infrastructure for the nation. "As India is on its is no risk of cracking due to bend-ing. Galvanized steel and rebars are environment friendly and cost effective and possess propway to large-scale infrastructure expansions, use of galvanized rebar in construction is set to rise. India has a coastal line that

cost effective and possess prop-erties that enhances life of any structure with minimum main-tenance. The commissioning of the new CGR facility will further increase the usage of zinc in steel

International Zinc Association and Madhav KRG Group for their efforts in setting up the first-ever Continuous Galvanized Rebar (CGR) facility in Asia that will not only boost to domestic steel market but will also put India on the global map, aligning it to GOI's efforts in making India self-reliant or Aatmanirbhar Bharat."

Bharat." Speaking on the occasion, Mr. Sunil Duggal – Group Chief Executive Officer-Vedanta Lim-

ted, &CEO-Hindustan Zinc said, "Infrastructure, especially around the coastal areas face maximum risk ofcorrosion owing to humidrisk of corrossion owing to humid-ity and constantly changing climate. A long-term answer to this far-reaching problem is use of zine, protected steel during the structure's initial construc-tion stages, i.e. Galvanized rebar-that not only ensures longevity of the structures but is also sig-mifrant initiate towards cafe.

of the structures but is also sig-nificant initiative towards safe-ty, It's time to mandate use of galvanized coated rebar's in all infrastructure projects. "In the last ten years, Indian zinc demand grew at a com-pounded annual growth rate (CACR) of 4-5%. However, usage of raducing others and occo (CACR) of 4-5%. However, usage of galvanized rebars and espe-cially CGRs has been limited despite the fact that it bonds in par with concrete than uncoat-ed rebar, thereby doubling the life of big concrete structures. As the government of India looks to streng then Indian infrastruc-ture, it calls for the need to adopt durable and proven corrosion

durable and proven corrosion protection methods, like struc-ture galvanization. With con-tinuous support from players

like Madhav KGR and Hindustan Zinc Limited, we are confident of the shift to better national practices to help support India's efforts towards sustainable evolution.'saidDr.Andrew Green, Executive Director, Interna-tional Zinc Association (IZA) addressing the audience

addressing the audience. Galvanizing has been used for more than 100 years to pro-tect structures exposed to diftect structures exposed to dil-ferent environmental conditions from corrosion. Realizing the importance of this technique, Honorable Prime Minister Nar-endraModi had outlined a plan to spend about \$1.5 trillion ear-lier this year, to upgrade and build infrastructure over the neut finumest te cheeve up ace

build infrastructure over the next five years to shore up eco-nomic growth, boosting the outlook forzinc, use of galvanized steel to prevent corrosion. Over 1000degates(India and International) including ministry officials, opinion lead-ers, zinc producers, galvanizers, end users of galvanized products. industry executives from Rail ways, highway authorities NHSRPLand design consultant: attended the launch event.

KASHMIR HORIZON PAGE_3[1]

Asia's first Continuous Galvanized Rebar Manufacturing Facility launched by Madhav KRG Group in association with International Zinc Association,

Initiative Supported by Hindustan Zinc Limited

Srinagar, June 29th, 2020: International Zinc Association (IZA), leading industry association dedicated exclusively to the interests of zinc in collaboration with Madhav KRG Group (one of the largest steel manufacturing company in North India) and Initiative support-ed by Hindustan Zinc Limited has launched Asia's first-ever Continuous Galvanized Rebar (CGR) Manufacturing Facility today. The plant was virtually inaugurated by Shri Dharmendra Pradhan - Hon'ble Union Minister of Steel, Petroleum & natural Gas, Gov ernment of India (GoI)along with Mr. Sunil Duggal – Group CEO-Vedanta Limited & CEO-Hindustan Zinc and Mr. Andrew Green



Executive Director, International Zinc Association, Global and other representatives. The first-of-its-kind facility, situated near

Gobindgarh in Punjab, will produce a new product, Continuously Galvanized Rebar (CGR). CGRs are value added rebars for higher life and low maintenance of infrastructure to provide significant cost savings compared other corrosion resistant rebar systems. It offers on-site formability of the finished product, superior corrosion resistance in concrete

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Asia's first-ever Continuous **Galvanized Rebar manufacturing** facility launched in Punjab

SRINAGAR: International Zinc Association (IZA), in collaboration with Madhav KRG Group launched Asia's first-ever Continuous Galva-nized Rebar (CGR) manufacturing facility in Punjab on Monday. The project will be supported by Hindu-stan ZincLimited. The plant was virtually inaugu-rated by Dharmendra Pradhan –

The plant was virtually inaugu-rated by Dharmendra Pradhan – Union Minister of Steel, Petroleum and natural Gas. Government of India (Gol Jaiong with Smill Dagad – Group CEO-Viedanta Limited and CEO-Hindustan Zinc and Andrew Green – Executive Director, Interna-tional Zinc Association, Global and other representatives. The first-of-lisk-kind facility, situ-ated near Gobindgarh in Punjab, will produce a new product. Continu-ously Galvanized Rebar (GRR, CGRs are value added rebars for higher life and low maintenance of infra-structure to provide significant cost

Green-Executive Director. Interna-tional Zine Association, Giobal and other representatives. The first-of4is-kind facility, situ will produce a new product, Continu-bile and low maintenance of infra-structure to provide significant cost ite formability of the finished produces are product, Scatting and Hindustan Zine Like are value added rebars for higher structure to provide significant cost ite formability of the finished produces are provide significant cost ite formability of the finished produces are provide significant cost ite formability of the finished produces are provide significant cost ite formability of the finished produces are provide significant cost ite formability of the finished produces are provide significant cost ite formability of the finished produces are provide significant cost ite formability of the finished produces are provide significant cost ite formability of the finished produces are provide significant cost etite formability of the finished produces are provide significant cost ite formability of the finished produces are provide significant cost etite formability of the finished produces are provide significant cost etite formability of the finished produces are provide significant cost etite formability of the finished produces are provide significant cost etite formability of the finished produces are provide significant cost and the sponteneous cost and the significant cost and the significant cost in the government and support from the government and and so the government and is no structure is the finisher black are provide to a structure for the nation. "Are finisher black are provide to a structure of the structure for the nation." Are an annet that is now synonymous with excellence in steel manufacturi finisher black are provide are provide significant at a structure expansions, use of gail-trastructure expansions,

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"Infrastructure, especially around the coastal areas face maxi-mum risk of corrosion owing to humidity and constantly changing climate. A long-term answer to this far-reaching problem is use of zince protected steel during the struc-ture's initial construction stages. I.e. Galvanized rebar that not only en-sures longevity of the structures but is also significant initiative towards eas are prone to corrosion because of salty atmosphere leading to frequent or reasoning une overlaminamentation essity a maintenance requirement thereby "Unlike painting and epoxy which are solely barriertype coat on the productivity. Galvanizing ings. CGRs are known to provide superior corrosion protection — both sharrier and sacrificial – that further enhances the lifecycle of the under risk of cracking due to bending."

KASHMIR UZMA PAGE 7[1]

safety. It's time to mandate use of galvanized coated rebar's in all in-frastructure projects," said Sunil Duggal – Group Chief Executive Officer-Vedanta Limited, and CEO-Hindustan Zinc, while speaking on the consider. the occasion. "In the last ten years, Indian zinc

demaind grew at a compounded annu-al growth rate (CAGR) of 4-5 per cent. However, usage of galvanized rebars and especially CGRs has been limit-ed despite the fact that it housds in par with concrete than uncoated rebar; thereby doubling the life of big con-crete structures. As the government of India looks to strengthen Indian infrastructure, it calls for the need to adopt durable and proven corrosion protection methods, like structure galvanization, With continuous sup-port from players like Madhav KGR and Hindustan Zine Limited, we are confident of the shift to better nation-al practices to help support India sel-forts towards sustainable evolution." said Dr Andrew Green, Executive Galvanizing has been used for more than 109 years to protect struc-tures exposed to different environ-mental conditions from corrosion. Realizing the importance of this technique. Prime Minister Nar-endra Modi had outlined a plan to spend about USD 1.5 rtillion earlier this year, to upgrade and build infra-structure over the next five years to shore up economic growth, boosting the outlook for zine. use of galvadema demand grew at a compounded annu-al growth rate (CAGR) of 4-5 per cent.

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the outlook for zinc, use of galva-nized steel to prevent corrosion. Over 1.000 delegates (India and International) including ministry of ficials, opinion leaders, zinc produc-ers, galvanizers, end users of galva-nized products, industry executives from Railways, highway authorithes, NHSRPL and design consultants at-tended the launch event.





سرینگر//انٹرمیشنل زنگ ایسوی ایشن نے شالی بھارت میں سٹیل Corrosion Resistant تیار کرنے دالی بڑی کمپنیوں میں سے ایک ''مادھو کے آرجی گروپ Rebar یعنی سی ایس آرکے

ایک زیار دور ک Continuous Galvanized تیار ہونے والا پہلا بریڈ ہوتا جو فد صرف الل معدار کا بہ بلداں جاتی ہے"۔ انہوں نے اس تلذیک کو بھارت میں متعادف کرنے میں ماس باردیہ رف بعد کر جانب کی چال کا وزیر کی گیا کہ اطور پردشیاب رنگ درگن کے مقالے میں یہ تی آرڈنگ ہوئے شک مشفر هرمندر پردهان نے ال صنعت کو ہرکار کی طرف بلکہ اس کے تعییرانی ڈھالے کی کتیر رخ رق آنے والی کا فن قر بیانی ماطور پرد متباب رنگ درڈن کے مقالے میں کا مربڑھ جاسمتی ہے۔ میرواد کا ذہے اور اس دفت بازار میں دستایہ کی تھی کہ تک کی تھک رادتھا کر رہا ہے جس کی عمر پڑھ تجرولی دیکے کی یقین دہائی کرائی۔

") اشتراک سے داموں پر دستیاب Continuous Galvanized مقابلے میں سے داموں پر دستیاب Rebar (CGR) تارکرنے والا ایٹراء کا پہلا بلاٹ چالو ہے۔سالانہ 30 ہزار ٹن مواد تیار کردیا ہے۔شیل، بیٹرو کم اور قدرتی کیس سے مرکزی وزیر هرمندر کرنے والے اس پلاٹ پردهان نے دورا تا کم یل کے کردی میں ادادر اعدت ان ذیک تھی میں "جوتی" کے بریڈ نام بے میں ای او سنیل ذکل ادا شوشنی ذیک ایسوی ایش طویل کے میں "جوتی" کے بریڈ نام ہے ذائر مملز اور یکر نام دورو کی مرکل طوران بیان خالفتای E M C O A T کی ایس کا تعاقب ان کم کی رتم اعبام دی اس اقدام کو مندوسان ذیک کم یلو کی جانس سر سے تارکر گی اور ایس ہے۔ جنجاب کے گویندگڑھ میں قائم کا گوا پنی وعیت کی جا ک سریے تیار کرے کی۔ یہ ایتیاء میں ہے۔ جنجاب کے گویندگڑھ میں قائم کا گوا پنی وعیت کی ہمکی سمیلت سی جی آرکنتیک کے استعمال سے

MORNING KASHMIR PAGE_5[1]

Asia's first-ever Continuous Galvanized Rebar Manufacturing Facility launched by Madhav KRG Group association with International Zinc Association, Initiative Supported by Hindustan Zinc Limited

Srinagar, June 29th, 2020: Inter-national Zinc Association (IZA), lead-ing industry association dedicated exclusively to the interests of zinc in collaboration with Madhav KRGGroup

collaboration with Madhaw KRG Group (one of the largest steel manufactur-ing company in North India) and Initiative supported by Hindustan Zinc Limited has launched Asia's first-ver Continuous Galvanized Rebar (CGR) Manufacturing Facility today. The plant was virtually inaugurated by Shri Dharmendra Padhan-Horble Union Minister Of Steel, Petroleum & natural Gas, Government ofIndia (GO) Johnwith MC: Wurit Dureas1, Group natural Gas, Government of India (Gol) along with Mr. Sunil Duggal – Group CEO-Vedanta Limited & CEO-Hindu-stan Zinc and Mr. Andrew Green – Executive Director, International Zinc Association, Global and other repre-

sentatives. The first-of-its-kind facility, situ-tated near Gobindgarh in Punjab, will produce a new product, Continu-ously Galvanized Rebar (CGR), GGRs are value added rebars for higher life and low maintenance of infrastructure to provide significant cost savings compared to other corrosion resistant rebar systems. It offers on-site form-ability of the finished product. supe-rior corrosion resistance in concrete resistant rebar (Epoxy Coating & CRS rebar) With an annual canacity of over

With an annual capacity of over 30,000 tonnes, the plant will manu-factureZNCOATTEMPCORE TMT BARS under the brand name – JYOTI – a name that is now synonymous with



excellence in steel manufacturing. This will be the first brand in Asia to apply CGR technology that will not only be superior but will also enhance life span of the rebars thereby reduc-ing the overall maintenance cost. Commenting about the new facil-

the lifecycle of the underlying steel. sound like to thank the entire team of international Zinc Association and limdustan Zinc. Limited for their sup-port in helping us bring this technol-or momine the damage cuses being rosion and put India on the global map for its sustianable usage of zince. Addressing the audience, the steel minister Shri Dharmendra Patipuson assured the industry of full support from the government and delimotori att role towards building infraventiation is the att role towards building infraventiation is the way to large-cale infrastrustion is minister Shri Cale and the support time the support of the support minister Shri Dharmendra Patipuson effective and possess propert uning of the new CGR will further increase the sugs will further increase the wilding the minister Shri Cale and the support the support of the nation. As India is on its way to large-cale infrastrustic will support the support of the nation. As India is on its way to large-cale infrastrustic the support the support of the nation. As India is on its way to large-cale infrastrustic the support the support of the nation. As India is on its way to large-cale infrastrustic the support the support of the nation. As India is on its way to large-cale infrastrustic the support the support of the nation. As India is on its way to large-cale infrastrustic the support the support of the nation. As India is on its the support of the nation. As India is on its the support of the nation. As India is on its the support of the nation. As India is on its the support of the nation. As India is on its the support of the nation. As India is on its the support of the nation. As India is on its the support of the nation. As India is on its the support of the nation. As India is on its the support of the nation. As India is on its the support of the nation. As India is on its the support of the nation. As India is on its the support of the nation. As India is on its the support of the nation. As India rector, Madhav KRG Group said, "Un-like painting and epoxy which course of the mation." As load an impor-ture for the mation." As load and in the mation. "As load as in the solely barrier-type coatings, CGRs are known to provide superior the mation. "As load as in the restore that further enhance has a coastal line that extends over.

in steel industry and will supp much awaited need of supply vanized rebar in the const industry.

RISING KASHMIR PAGE_10[1]

ASIA'S FIRST-EVER CONTINUOUS GALVANIZED **REBAR MANUFACTURING FACILITY LAUNCHED**

Madhav KRG Group join hands with International Zinc Association, Hindustan Zinc Ltd to make it happen

Srinagar, June 29:International Zinc Association (IZA), leading Zine Association (IZA), leading industry association (IZA), leading industry association dedicated ex-clusively to the interests of zinc in collaboration with Madhav KRG Group (one of the largest steel man-facturity occurrents) Group (one of the largest steel main ufacturing company in North Indi and Initiative supported by Hind stan Zine Limited has launche Asla's first-ever Continuous Galy d Rebar (CGR) Manufactur lity today. The plant was vi Pacility today, 'the plant was virtu-lity insugurated by Sirth Dharmesh Steel, Petroleum Sirth Dharmesh Steel, Petroleum A statural Gas, Steel, Petroleum A statural Gaverment of India (GoJ) along with Suri II Ougel, Group CED Steama I Antrela & CFO Findustan Steama I Antrela & CFO Findustan Orierton International Zinc Asso Calcion. Cloval and other represen-tatives.

underlying steel. I w the entire team of Ir

Steel, Petroleum & natural Gas, Government of Indi (Go) along with Stuff Linggel - Group GEO Standa Andree Gross. Rescuttive Standa Andree Gross. Rescuttive Standa Andree Gross. Rescuttive Standa Andree Gross. Rescuttive Standa Calebra Gross. Rescuttive subscription of the represen-mental Pradition subscription of the standard protoce a new product. Continu-and on Biorescher Standard (Continue) and on Biorescher Standard (Continue) and Standard (Contin

6 CRS rebart). With an annual capacity of over 8,000 ronnes, the plant will manu-aentre SRC6ATTEMPCORE TMT JARS under the brand name-JYO-1- a name that is now synony mous-with excellence in store yarony mous-tith excellence in store in anufactur-ng. This will be the first brand in Asia to apply CGR technology that will not only be superior but will also technology that nance. The rior but will also CGR faci the near-



He importance of this technique HonorablePrime/MinisterNarendra Modi had outlined a plan to spene about 1.5 trillionearlierthis year, to upgrade and build infrastructure over the next five years to shore up economicgrowth, hoosing theoutlooi for zinc, use of prevent corror Over 1000 de

tion (IZA) was created in group of leading zinc & stee ers to represent the zinc globally. IZA's activities at fainably grow markets and the industry's license to through effectively manag Intermationally and local by friending tis regional arfillates, 12A, helps aus tain the long-ferm global demanfilo gine and its markets by promoting such key end uses as corrotein pro-of zinc in human health and crop nutrition. TA's main programs are Sustain ability & Rwittenment, Technolog b, Markel Development and Commu-North Carollma (USA). IZA also oper North Carollma (USA). IZA also oper nets restored by through helter office.

SRINAGAR OBSERVER PAGE_5[1]

Asia's First Continuous Galvanized Rebar Manufacturing Facility Launched by Madhav KRG Group In Association With International Zinc Association,

Initiative Supported by Hindustan Zinc Limited

- First facility in India to manufacturevalue added rebars Continuously Galvanized Rebar
- Improvised product to minimize corrosion damage in infrastructure

corrosion damage in infrastructure NEW DELHI: International Zine Association (ZA), leading industry association dedicated exclusively to the interests of zine in collabora-tion with Madawa KRG Group (noe of the large dia) and Initiative supported by Hindustan Zine Jamied has launched Asia's first-ever Contin-uous Galvanized Rebar (CGR) Manufacturing Pacilly today. The plant was virtually inangue server the plant was virtually inangue to the server contin-uous Galvanized Rebar (CGR) Manufacturing Gas, Government of India (GolJaology with Mr. Sunil Diagai – Group CEO Velanta Limited & Gas, Government of India (GolJaology with Mr. Sunil Diagai – Group CEO Velanta Limited & CGB). CGBs are value addet rebars for higher provide significant cost savings compared to other corrosion resistant rebar systems. It of ers on-site framability of the finished product, superior corrosion resistante in concrete at a



price cheaper than other corrosion resistant re-bar (Bpoxy Coating & CRS rebar) With an annual capacity of over 30,000 tonnes, the plant will manufactureZNCOAT TEMPCORE TMT BARS under the brand name - JYOTI - a name that is now synonymous with er the brand name synonymous with uring. This will be ly CGR technology or but will also en-s thereby reducing - s (111 - a name that is now symon excellence in steel manufacturing; the first brand in Asia to apply CGR that will not only be supperfor but hance life span of the rebars therei the overall maintenance cost. Commenting about the new facili hir Goyal - Managing Director, M Group said, "Unlike painting and e

he commissioning of the new ility will further increase to of zinc in steel industry

maintenance cost. ting about the new facility, Mr. Sud-Managing Director, Madhav KRG "Unlike painting and epoxy which arrier-type coatings, CGRs are known

to provide superior corrosion protection – both barrier and sacrificial – that further enhances the lifecycle of the underlying steel I would like to thank the entire team of International Zinc Asso-ciation and Hindustan Zinc Limited for their sup-port in helping us bring this technology to India that will further help minimize the damage cause that will luttures in our by corrosion and put India on the gamma is its sustainable usage of zinc." Addressing the audience, the steel minister Shr Dharmendra Prashan assured the indus-roy of full agopt from the government and role towards building infrastructure for the nation. "As India is on its way to large-scale

International Ziit Internation and Antonio and Antoni

tures but is also significant initia safety. It's time to mandate use o coated rebar's in all infrastructure "In the last en years, Indian zinc-at a compounded annual growth ra 45%. However, usage of galvanize especially CGRs has been limited de that it brodien was with 40%. However, sepscially CGRs has been limited des that it bonds in par with concrete the relar, thereby doubling the life of structures. As the government of me need toorn hubarnble and performance there in methods. like structure go with continuous support from plays hav KGR and Hindustan Zine Lim confident of the shift to better nation to help support India's efforts tow structures will Dr. Andrew ((IZA) a Gal the audience. as been used for more than 100

this year, to upgrade and buil over the next five years to shu growth, boosting the outlook for vanized steel to prevent corrosi Over 1000delegates(India an including ministry officials, of zinc producers, galvanizers, en nized products, industry execu ways, highway authorities, NH consultants attended the launch

WADI KI AWAZ PAGE 4[1]



اضافے کا قوی امکان ہے، بھارت کی ساحلی کیر 8 ہزار کلومیٹر پر محیط ہے، ب- سالانه **30** ہزار ٹن مواد تیار کرنے والے اس پلانٹ میں'' جیوتی''

خ بريند نام - ZN COAT TEMPCORE في ايم في ان علاقول من تمكيلا ماحول مون كى دجد - زيك لك كازياده اختال رمتا سریے تیار کر گی۔ بیادشیاء میں بی بی آرتکنیک کے استعمال سے تیار ہونے ہے، نیتیج کے طور پر دکھراؤ کی زیادہ ضرورت پڑتی ہے جس پراضافی رقم خرچ



ہوتی ہے، نئی تکنیک سے اس مسلتے پر قابو پایا جاسکتا ہے'۔ دوانتا کمیڈیڈ ک گروپ ہی ای ادادر ہند دستان نہ تک سے می ای اونیل ڈکل نے کہا کہ' نوما ص طور پر ساحلی علاقوں میں تعمیراتی ڈھانچوں کوزنگ لگنے کا زیادہ خطرہ رہتا ہے،

الای تبااتر بیدا بوگا جو جد صرف اللی معارکا ب بلکه اس سالو به که ایرانه ای نیم مزورهایی سرمه ای ایرند کریار بر میں کی سلاخوں کی عمر بڑھ جاتی ہے۔ اس پلانٹ کے بارے میں

روشن ڈالی کہ زِنک تُس طرح ملک میں بنیادی ڈھانچے کی تغییر میں اہم کردارادا

سرینگر ۲۹۱۱ جون *۱۱* انٹر میشنل زیک ایسوسی ایشن نے شالی بھارت لیل تیار کرنے والی بڑی کمپنیوں میں سے ایک' مادھو کے آرجی گروپ کاشراک ے Continuous Galvanized Rebar (CGR) يواركر في والا الشياء كا يبلا بلانت جالوكرديا ب سٹیل، پٹرولیم اور قدرتی تیس کے مرکزی وزیر دھرمندر پردھان نے سنٹیل، پٹرولیم اور قدرتی تیس کے مرکزی وزیر دھرمندر پردھان نے سیس بیٹرو ایم اور قدرتی گیس سے مرکزی وزیر هر مندر پر دهمان نُنْ ورداتا کمیڈ کے کردپ ی ای اداور بندوستان زنگ سیس میں ای اور سیس کی سانون کی مربوط ق بیس یا این نے بارے میں دکھل ادامز منطق زنگ ایوی ایٹن گلویل کے ڈائر کمیٹر اور دکم کر نماعا مطور پر دستیب رنگ وروش سے مقال کے بارے میں موجود کی میں ملکی طور اس بیان سی انتقامی را انجام دی۔ اس اقدام کو بندوستان زنگ سیڈ کی محایت بھی ماصل سے بینجاب کہ دیگر کار مکل روکھا کر جانے میں بی از انتقام کی گلی این فی این فی میل کہ سیس کی اور محال کے بار کی میں معاد پروزک Guine Continuous Galvanized بوگ بوگ بوگ بوگ بوگ بوگ کر میں میں بیاری سے بر کارک میں کا اس کا بیاری موق پر اپنے پروزک Continuous Galvanized Rebar اور بنده تان زنگ کی باری میں مشروطرمند پر داخان خال مندم کر (CGR) تا از کر کی میں می آراد ہے کی ای ساتھی ہے جو نہ مرز پر خرج آنے والی کانی رقم بچائی جائتی ہے۔ یہ مواد ٹکاؤ <mark>ہے اور اس وقت</mark> پر کری سے رک ک ک چی چی کی کرد کے مرکز ک کر کر کے سیک ک کر کا تھا'اپ جبکہ ملک دیتھ ہے۔ کہ ایک ڈورن جواب سے کہ ذبک والے کو سے کا کہنا تھا'اپ جبکہ ملک دیتھ چائے کر تعدید کی کہ ملک کا تعارف کی معاملہ کا کی کہ دورن جواب سے کہ ذبک والے کو بے کا استعمال کیا کہ اور کی کہ ملک کہ ملک کی تعالی کی کہ ملک کی تعالی کی ملک کی تعالی کی ملک کی تعالی کی کہ ملک کہ تعارف کی کہ ملک کر تعالی کی کہ ملک کر تعالی کی کہ ملک کر تعالی کہ دورن جواب ہے کہ ذبک والے کو بے کہ ملک کہ تعالی Rebar کی کہ ملک کہ ملک کہ ملک کہ ملک کہ تعالی کہ ملک کہ ملک کہ تعالی کہ ملک کہ ملک کہ ملک کہ ملک کہ ملک کہ ملک ک

Asia's first-ever Continuous Galvanized Rebar Manufacturing Facility launched by Madhav KRG Group in association with International Zinc Association une 20th 2020 International Zinc Association significant initiative towards safety.

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Commoting about the new facility, M. Soditic C. Managing Directs, Medhare KRG comes said, Uthanisting, and epoxy which are solely barrier's managing. CREs a chosen to provide a speciric corror motection - both survive and sacrifical – In fait fursion of the second har will further help minimize the damage cases bard will further help minimize the damage cases substantiable usage of circ.² Uddressing the audience, the steel ministery didressing the audience, the steel ministery didressing the audience, the steel ministery is a substantiable usage of circ.² Uddressing the audience in the steel ministery is of palavine of the in construction is set to find has a costal line that extends over, 8000 and a large sace prote to corrorison because of s englarized term the cover shorts because of sequence thereby a biology of the source of the scalar and second and a second the indicative of the scalar distal areas as a proceed to corrorison because of sequence of the source of the scalar distal areas as a proceed sequence of the scalar distal areas as a proceed to loss of material equivalence thereby a biology of the scalar distal scalar as a processing the scalar distal sequence of the scalar distal areas as a proceed to loss of material equivalence thereby a biology of the scalar distal scalar as a proceed to loss of material sequence of the scalar distal scalar as a scalar distal areas as a proceed to loss of material equivalence thereby a biology of the scalar distal scalar as a scalar as a scalar distal scalar as a scalar ascalar as a scalar as a scalar as a scalar asc

impact on the productivity. Galvanizing ensures the the zinc coating is of a standard quality and offset resistance to erosion so that there is no risk cracking due to bending. Galvanized steed an efte are environment friendly and cost effective a possess properties that enhances life of any struct, with minimum maintenance. The commission of the new CGR facility will further increase t usage of aim in steel industry and will support to



tting up the tirst-ever continuous Galvanized to humidity and constantity of (TGCR) facility in Asia that will not only boost mestic steel market but will also put India on Jobal map, aligning it to G/Js efforts in making est-letaint or Aattmanithhar Bharat."

w generalizeu seert to prevent corrosion. rr 1000delegates[India and International] uding ministry officials, opinion leaders, zinc ducets, galvanizers, end users of galvanized ducts, industry executives from Railways, way authorities, NHSRPLand design consultants

ZABARWAN TIMES PAGE 6[1]

Asia's first-ever Continuous Galvanized Rebar Manufacturing Facility launched by Madhav KRG Group

Srinagar, June 29th, 2020: International Zinc Associa-tion (IZA), leading industry association dedicated exclusively to the interests of zinc in collaboration with Mad-hav KRG Group (one of the largest steel manufacturing company in North India) and Initiative supported by Hin-dustan Zinc Limited has launched Asia's first-ever Continuous Galvanized Re-bar (CGR) Manufacturing Facility today. The plant was virtually inaugurated by Shri Dharmendra Pradhan -Hon'ble Union Minister of Steel, Petroleum & natural Gas, Government of India (GoI)along with Mr. Sunil Duggal – Group CEO-Vedan-ta Limited & CEO-Hindustan Zinc and Mr. Andrew Green Executive Director, International Zinc Association, Global and other represen-

tatives. The first-of-its-kind facility, situated near Gobindgarh in Punjab, will produce a new product, Continuously Galvanized Rebar (CGR), CGRs are value added rebars for higher life and low maintenance of infrastructure to provide significant cost savings compared to other corrosion resistant rebar systems. It offers on-site formability of the finished product, superior corrosion re-



sistance in concrete at a price cheaper than other corrosion resistant rebar (Epoxy Coating & CRS rebar)

With an annual capacity of over 30,000 tonnes, the plant will manufactureZN-COATTEMPCORETMT BARS under the brand name – JYOTI – a name that is now synonymous with excellence in steel manufacturing. This will be the first brand in Asia to apply CGR technology that will also enhance life span of the rebars thereby reducing the overall maintenance cost.

Commenting about the new facility, Mr. Sudhir Goyal - Managing Director, Madhav KRG Group said, "Unlike painting and epoxy which are solely barrier-type coatings, CGRs are known to provide superior corrosion protection - both barrier and sacrificial - that further enhances the lifecycle of the underlying steel.I would like to thank the entire team of International Zinc Association and Hindustan Zinc Limited for their support in helping usbring this technology to India that will further help minimize the damage cause by corrosion and put India on the global map for its sustainable usage of zinc."

Addressing the audience, the steel minister Shri Dhar-mendra Pradhan assured the industry of full support from the government and deliberated on how zinc will play an important role towards building infrastructure for the nation. "As India is on its way to large-scale infrastructure expansions, use of galvanized rebar in construction is set to rise. India has a coastal line that extends over. 8000 kms. Coastal areas are prone to corrosion because of salty atmosphere leading to frequent maintenance requirement thereby adding to loss of material and impact

on the productivity. Galvanizing ensures that the zinc coating is of a standard quality and offers resistance to erosion so that there is no risk of cracking due to bend-ing. Galvanized steel and rebars are environment friendly and cost effective and possess properties that enhances life of any structure with minimum maintenance The commissioning of the new CGR facility will further increase the usage of zinc in steel industry and will support the much awaited need of supplying galvanized rebar in the construction industry. I would like to congratulate the entire team International Zinc Association and Madhav KRG Group for their efforts in setting up the first-ever Continuous Galvanized Rebar (CGR) facility in Asia that will not only boost to domestic steel mar-ket but will also put India on the global map, aligning it to Gol's efforts in making India self-reliant or Aatmanirbhar Bharat." Speaking on the occasion. Mr. Sunil Duggal – Group

Mr. Sumi Duggal – Group Chief Executive Officer-Vedanta Limited, &CEO-Hindustan Zinc said, "Infrastructure, especially around the coastal areas face maximum risk of corrosion owing to humidity.

