

CDMG Leads in Designing Metal Buildings for Wind Turbine Manufacturing Facilities

April 04, 2022

Canonsburg, Pennsylvania - April 04, 2022 - PRESSADVANTAGE -

CDMG is one of the nation's leading metal building companies serving industrial markets and customers. In its latest article, CDMG discusses why a metal building is ideal for a wind turbine manufacturing facility. The metal building professional has been designing prefabricated industrial metal buildings for decades.

To read the entire article, click on the following link, https://www.cdmg.com/building-faqs/metal-buildings-for-wind-turbine-manufacturing-facilities.

As pre-engineered metal building industry experts, CDMG explains the importance of quality-controlled steel manufacturing buildings. The post outlines the benefits of a pre-engineered steel building for wind turbine manufacturing operations.

Steel building manufacturing kits feature clear-span framing to maximize square footage. The leading metal building expert designs steel manufacturing plant buildings to provide the design flexibility required for

manufacturing.

From wind turbine-specific equipment to functional efficiency, metal facilities provide the design versatility needed for manufacturing success. The wind-turbine industry needs efficiency, security, and reliability to produce wind turbines.

Prefabricated metal buildings are environmentally friendly, cost-effective, versatile, and flexible and are relatively less expensive than traditional construction materials.

CDMG emphasizes the durability, versatility, and efficiency of steel as a building material. The top steel building manufacturer leverages the best-quality Nucor steel, making them recyclable and environmentally friendly.

Anybody with plans to build a wind turbine manufacturing building can trust CDMG as the best metal building supplier and contractor. CDMG has extensive experience in building top-grade steel wind turbine manufacturing facilities as the largest authorized builder of Nucor Building Systems.

They are experts in designing and manufacturing pre-engineered metal buildings that use the best-grade steel, which is recyclable, environmentally friendly, and aesthetically pleasing. CDMG provides a full-service experience for metal building projects and customizing wind turbine manufacturing facilities.

The multi-disciplined engineering company in Pennsylvania ensures the completion of design, materials, engineering, construction, and project management under one roof on time and within budget.

CDMG's experienced team of engineers, designers, suppliers, and contractors are ready to design the most efficient, cost-effective, and environmentally friendly wind turbine manufacturing facility.

Trust the best metal building manufacturer today for a reliable and durable prefabricated steel building. Contact CDMG today on its website for a detailed and personalized quote for the new pre-engineered metal building for a wind turbine manufacturing facility.

###

{

For more information about CDMG Metal Buildings, contact the company here:CDMG Metal BuildingsThomas M. Corry(724) 873-4700info@cdmg.comSouthpointe Industrial Park150 Technology DriveCanonsburg, PA 15317

"@context": "http://schema.org",

```
"@type": "Organization",
"sameAs": [
 "https://www.google.com/maps/place/CDMG/@40.281041,-80.1729956,17z/data=!3m1!4b1!4m5!3m4!1s0x8
8345411e6c7b983:0xa602fee65f5ab56a!8m2!3d40.2810369!4d-80.1708069",
 "https://www.linkedin.com/company/continental-design-and-management-group/",
 "https://www.mapquest.com/us/pennsylvania/cdmg-350855393"
],
"alternateName": "Continental Design & Management Group",
"contactPoint": {
 "@type": "ContactPoint",
 "name": "Contact Page",
 "@id": "https://www.cdmg.com/contact-cdmg"
},
"email": "info@cdmg.com",
"foundingDate": "1991-02-12T00:00:00+0000",
"image": "https://www.cdmg.com/hubfs/CDMG_January2019/Images/content-1-4.jpg",
"description": "Established in 1991, CDMG is one of the nation?s foremost engineering companies serving
industrial markets and customers. From its office in Southpointe (20 miles south of Pittsburgh), CDMG
features a staff of experienced multi-discipline engineers and project management professionals. As a wholly
owned subsidiary of the STEVENS family of companies, CDMG provides the resources to design and
manage projects with a focus on efficient operations. Our goal is to always deliver projects on time, within
budget, and to the highest level of quality.",
"areaServed": "https://en.wikipedia.org/wiki/United_States",
"logo": "https://www.cdmg.com/hubfs/CDMG_January2019/Images/cropped-CDMG-logo.png",
"additionalType": "http://www.productontology.org/doc/Industrial_engineering",
"address": {
 "@type": "PostalAddress",
 "addressCountry": "USA",
 "addressLocality": "Canonsburg",
 "addressRegion": "PA",
 "postalCode": "15317",
 "streetAddress": "150 Technology Drive"
},
"brand": "https://www.cdmg.com/",
"foundingLocation": "https://en.wikipedia.org/wiki/Canonsburg,_Pennsylvania",
"url": "https://www.cdmg.com/",
"telephone": "+1 (724) 873-4700",
"memberOf": [
```

```
"https://www.mbma.com/",
 "https://www.iasonline.org/"
],
"name": "CDMG",
"@id": "https://www.cdmg.com/"
}
[
  {
     "@context": "http://schema.org",
     "@type": "Article",
     "author": {
       "@type": "Organization",
       "address": {
         "@type": "PostalAddress",
         "addressCountry": "USA",
         "addressLocality": "Canonsburg",
         "addressRegion": "PA",
         "postalCode": "15317",
         "streetAddress": "150 Technology Drive",
         "@id": "https://www.cdmg.com/#PostalAddress254861d4-de33-413e-9160-4895f0054ed0"
       },
       "url": "https://www.cdmg.com/",
       "alternateName": "Continental Design & Management Group",
       "additionalType": "http://www.productontology.org/doc/Industrial engineering",
       "image": "https://www.cdmg.com/hubfs/CDMG_January2019/Images/content-1-4.jpg",
       "name": "CDMG",
```

"description": "Established in 1991, CDMG is one of the nation?s foremost engineering companies serving industrial markets and customers. From its office in Southpointe (20 miles south of Pittsburgh), CDMG features a staff of experienced multi-discipline engineers and project management professionals. As a wholly owned subsidiary of the STEVENS family of companies, CDMG provides the resources to design and manage projects with a focus on efficient operations. Our goal is to always deliver projects on time, within budget, and to the highest level of quality.",

```
"logo": "https://www.cdmg.com/hubfs/CDMG_January2019/Images/cropped-CDMG-logo.png",
"email": "info@cdmg.com",
"telephone": "+1 (724) 873-4700",
"sameAs": [
"https://cdmgcannonsburg.s3.us-east-2.amazonaws.com/index.html",
```

```
"https://www.google.com/maps/place/CDMG/@40.281041,-80.1729956,17z/data=!3m1!4b1!4m5!3m4!1s0x88
345411e6c7b983:0xa602fee65f5ab56a!8m2!3d40.2810369!4d-80.1708069",
         "https://www.linkedin.com/company/continental-design-and-management-group/",
         "https://www.mapquest.com/us/pennsylvania/cdmg-350855393"
       ],
       "brand": {
         "@id": "https://www.cdmg.com/"
       },
       "contactPoint": "https://www.cdmg.com/contact-cdmg",
       "foundingLocation": "https://en.wikipedia.org/wiki/Canonsburg,_Pennsylvania",
       "foundingDate": "1991-02-12T00:00:00+0000",
       "areaServed": "https://en.wikipedia.org/wiki/United_States",
       "memberOf": [
         "https://www.iasonline.org/",
         "https://www.mbma.com/"
       ],
       "@id": "https://www.cdmg.com/"
    },
     "publisher": {
       "@id": "https://www.cdmg.com/"
    },
     "keywords": [
       "Metal building for wind turbine production",
       "metal building wind turbine facility",
       "pre-engineered metal building",
       "steel building",
       "wind power metal building"
    ],
     "url": "https://www.cdmg.com/building-faqs/metal-buildings-for-wind-turbine-manufacturing-facilities",
     "mentions": [
       "https://en.wikipedia.org/wiki/Electricity_generation",
       "https://en.wikipedia.org/wiki/Prefabricated building",
       "https://en.wikipedia.org/wiki/Renewable_energy",
       "https://en.wikipedia.org/wiki/Renewable_resource",
       "https://en.wikipedia.org/wiki/Steel",
       "https://en.wikipedia.org/wiki/Strength_of_materials",
```

"https://en.wikipedia.org/wiki/Wind_farm",

"https://en.wikipedia.org/wiki/Wind_power",

```
"prefab metal building",

"prefabricated metal building",

"prefabricated steel building",

"prefab steel building",

"wind turbine manufacturing facility"

],

"about": [

"https://en.wikipedia.org/wiki/Pre-engineered_building",

"https://en.wikipedia.org/wiki/Steel_building",

"https://en.wikipedia.org/wiki/Wind_turbine"

],
```

"image":

"https://www.cdmg.com/hubfs/metal-buildings/metal-buildings-for-wind-turbine-manufacturing-facilities/metal-wind-turbine-facility.jpg",

"articleBody": "Wind turbines have grown in both height and blade length, and they have generated more energy since the early 2,000s. In 2020 renewable energy grew faster than they have since 1999. Solar and wind energy made up 90 percent of the power sector's growth globally in 2020. That means there will be a demand for wind turbines now and into the future. But, where are wind turbines made? In the article below, we will discuss why a metal building is an ideal space for a wind turbine manufacturing facility. Wind Turbine? A wind turbine converts kinetic energy from the wind into electricity. Depending on the technology used in the turbine, the blades turn between 13 and 20 revolutions per minute. They spin at a constant or variable velocity. The velocity of the rotor varies in relation to the velocity of the wind to reach greater efficiency. Most wind turbines have an average life of over 25 years due to the rapid evolution of wind technology. To connect to electricity produced by the wind turbines, the electrical energy is passed through a transformer on site. The transformer increases the voltage to be used by the national electricity system. This is when the electricity moves onto the National Grid transmission network, ready to be passed on to be used in homes and businesses. A wind farm (a group of wind turbines) or a single wind turbine can generate electricity to be used privately by an individual or small set of homes or businesses. It's impressive to think that the electricity that powers so much in our lives can start as a simple gust of wind. Are Metal Buildings Ideal For Wind Turbine Manufacturing Facilities? Using a prefab metal building for a wind turbine manufacturing plant makes perfect sense. Manufacturing turns raw materials into new products, in this case, a wind turbine. No one understands this concept better than the pre-engineered metal building industry. Quality-controlled steel manufacturing buildings create prefabricated steel buildings. WInd turbine manufacturing operations require a unique set of building features. Steel manufacturing plant buildings can be designed according to their specific use. Steel building manufacturing kits feature clear-span framing to maximize your square footage. From wind turbine-specific equipment to functional efficiency, metal facilities provide the design flexibility needed for manufacturing success. The Benefits of Using a Prefabricated Steel Building for Your Manufacturing Needs The wind-turbine industry emphasizes efficiency. That's why a

prefabricated metal building kit is the perfect choice for wind turbine manufacturing facilities. A metal manufacturing facility will provide a reliable home for your operations. Metal building kits are versatile and able to meet the needs of a wind turbine production facility. You can design or modify a metal building kit to meet your manufacturing infrastructure so your space is efficient. Prefabricated metal buildings also have many other benefits beyond efficiency. For example, they are environmentally friendly, cost-effective, versatile, and flexible. Metal building kits often cost less than other construction methods built with pricier materials. And steel is the most durable building material, so you are getting a structure that will last a long-time, and they often come with warranties. Metal building kits are made to be versatile, so if you ever need a different framework or additional space, you can easily expand. CDMG's metal buildings are built with Nucor's steel, making them 100% recyclable and environmentally friendly. Choose CDMG for Your Wind Turbine Manufacturing Building There are many reasons to choose CDMG when looking for a metal building supplier and contractor for your wind turbine manufacturing facility. CDMG is the largest authorized builder of Nucor Building Systems. This allows us to offer you the industry's best prices. Nucor steel is environmentally friendly, 100% recyclable, aesthetically pleasing, made in America quality steel. In addition to that, CDMG can also save you up to 20% when you use CDMG as your building's contractor by cutting out the middle man. Our construction company is Stevens, which is the holding company of CDMG. Stevens is the largest privately-held construction firm in the industry. This valuable partnership allows us to offer you a full-service experience at a reduced cost. Working with CDMG and Stevens eliminates the need for a broker with a markup. We can also customize and tailor your wind turbine manufacturing facility to your required specifications. We pride ourselves on making our client's job easier every day by offering a full-service, multi-disciplined engineering company to have at your disposal. Having the design, materials, engineering, construction, and project management completed under one roof ensures the job is completed on time and within budget. Contact CDMG For Your New Metal Wind Turbine Manufacturing Building Today! CDMG's experienced team of engineers, designers, suppliers, builders, and contractors are ready to get started on your wind turbine manufacturing facility today. CDMG, together with Stevens and Nucor, can produce a top-of-the-line metal building kit for your wind-turbine business. Choosing a metal building with CDMG gives you the confidence to know that your money is going towards quality steel that will stand the test of time. Contact CDMG today to receive a detailed and personalized quote for your new manufacturing structure. ",

"dateModified": "2022-02-22T16:16:00-05:00",

"datePublished": "2022-02-22T16:16:00-05:00",

"name": "Metal Buildings For Wind Turbine Manufacturing Facilities",

"headline": "Metal Buildings For Wind Turbine Manufacturing Facilities",

"description": "In the article below, we will discuss what a metal building is an ideal space for a wind turbine manufacturing facility. With the demand for clean energy, specifically, wind power growing, metal buildings can offer energy companies the ideal facility so that they can produce more wind turbines. They are customizable, offer an open floor plan, and future expansion is much easier. Contact CDMG Metal Buildings for your Wind Turbine Metal Building Quote.",

"sameAs": "https://www.youtube.com/watch?v=ZdWFp0PoXVg",

```
"alternateName": "Wy are metal buildings the best choice for wind turbine manufacturing facilities?",
    "inLanguage": "English",
    "wordCount": 855,
    "timeRequired": "P0Y0M0DT0H5M0S",
    "video": {
       "@type": "VideoObject",
       "name": "Metal Buildings For Wind Turbine Manufacturing Facilities Video",
        "description": "Wind turbines have grown in both height and blade length, and they have generated
more energy since the early 2,000s. In 2020 renewable energy grew faster than they have since 1999. Solar
and wind energy made up 90 percent of the power sector's growth globally in 2020. That means there will be
a demand for wind turbines now and into the future. But, where are wind turbines made? In this video, we
will discuss why a metal building is an ideal space for a wind turbine manufacturing facility. Subscribe to our
YouTube Channel: https://www.youtube.com/channel/UCyto... Get more great information about steel
metal buildings can work for you: https://www.cdmg.com/metal-building-kits",
       "duration": "P0Y0M0DT0H2M52S",
       "contentUrl": "https://www.youtube.com/watch?v=ZdWFp0PoXVg",
                                                                                      "thumbnailUrl":
"https://www.cdmg.com/hubfs/metal-buildings/metal-buildings-for-wind-turbine-manufacturing-facilities/metal-
wind-turbine-facility.jpg",
       "uploadDate": "2022-02-22",
       "embedUrl": "https://www.youtube.com/embed/ZdWFp0PoXVg",
                                                                                              "@id":
"https://www.cdmg.com/building-fags/metal-buildings-for-wind-turbine-manufacturing-facilities#VideoObject"
    },
    "hasPart": {
       "@type": "FAQPage",
       "name": "Metal Buildings For Wind Turbine Manufacturing Facilities FAQ",
       "mainEntity": [
         {
           "@type": "Question",
           "name": "What's A Wind Turbine?",
           "acceptedAnswer": {
             "@type": "Answer",
```

"https://www.cdmg.com/building-faqs/metal-buildings-for-wind-turbine-manufacturing-facilities#a-wind-turbine"

"name": "What's A Wind Turbine? Answer",

,

```
"text": "A wind turbine converts kinetic energy from the wind into electricity. Depending on the
technology used in the turbine, the blades turn between 13 and 20 revolutions per minute. They spin at a
constant or variable velocity.",
               "keywords": "wind turbine",
                                                                                                       "@id":
"https://www.cdmg.com/building-fags/metal-buildings-for-wind-turbine-manufacturing-facilities#Answer"
            },
                                                                                                       "@id":
"https://www.cdmg.com/building-fags/metal-buildings-for-wind-turbine-manufacturing-facilities#Question"
          },
          {
            "@type": "Question",
            "name": "Are Metal Buildings Ideal For Wind Turbine Manufacturing Facilities?",
            "acceptedAnswer": {
               "@type": "Answer",
                 "text": "Steel manufacturing plant buildings can be designed according to their specific use.
Steel building manufacturing kits feature clear-span framing to maximize your square footage. From wind
turbine-specific equipment to functional efficiency, metal facilities provide the design flexibility needed for
manufacturing success. ",
               "name": "Are Metal Buildings Ideal For Wind Turbine Manufacturing Facilities? Answer",
                                                                                                         "url":
"https://www.cdmg.com/building-fags/metal-buildings-for-wind-turbine-manufacturing-facilities#turbine-manuf
acturing-facility",
               "keywords": "metal building for wind turbine manufacturing",
                                                                                                       "@id":
"https://www.cdmg.com/building-fags/metal-buildings-for-wind-turbine-manufacturing-facilities#Answer1"
            },
                                                                                                       "@id":
"https://www.cdmg.com/building-faqs/metal-buildings-for-wind-turbine-manufacturing-facilities#Question1"
          }
       ],
                                                                                                       "@id":
"https://www.cdmg.com/building-faqs/metal-buildings-for-wind-turbine-manufacturing-facilities#FAQPage"
     },
     "mainEntityOfPage": {
       "@id": "https://www.cdmg.com/building-fags/metal-buildings-for-wind-turbine-manufacturing-facilities"
     },
```

"@id": "https://www.cdmg.com/building-fags/metal-buildings-for-wind-turbine-manufacturing-facilities"

```
},
  {
     "@context": "http://schema.org",
     "@type": "WebPage",
     "isPartOf": {
       "@type": "WebSite",
       "url": "https://www.cdmg.com/",
       "name": "CDMG",
       "@id": "https://www.cdmg.com#WebSite1"
    },
     "about": [
       "https://en.wikipedia.org/wiki/Pre-engineered_building",
       "https://en.wikipedia.org/wiki/Steel_building",
       "https://en.wikipedia.org/wiki/Wind_turbine"
    ],
     "name": "Metal Buildings For Wind Turbine Manufacturing Facilities",
     "url": "https://www.cdmg.com/building-faqs/metal-buildings-for-wind-turbine-manufacturing-facilities",
                                                                                                        "@id":
"https://www.cdmg.com/building-faqs/metal-buildings-for-wind-turbine-manufacturing-facilities#WebPage"
  }
```

CDMG Metal Buildings

]

From our Southpointe office in Canonsburg, Pennsylvania (20 miles south of Pittsburgh), CDMG serves the engineering and project/construction management needs of customers nationwide.

Website: https://www.cdmg.com/

Email: info@cdmg.com Phone: (724) 873-4700



Powered by PressAdvantage.com