

CDMG Explains Importance of Pre-Engineered Metal Buildings for Oil and Gas Industry

July 16, 2021

Canonsburg, Pennsylvania - July 16, 2021 -
Pennsylvania-based CDMG has released a new article highlighting the importance of pre-engineered metal buildings for the oil and gas industry. CDMG discusses that pre-engineered steel building systems are ideal for the oil and gas industry needs. Metal buildings must be sustainable, economical, durable, and cost-effective. The PA steel building supplier explains why metal is the material of choice for the oil and gas industry, adding that metal meets the flexibility, durability, safety, and strength needs of the structural design for such units.

Click on the link to read the entire article, https://www.cdmg.com/building-faqs/metal-buildings-great-for-oil-and-gas.

The metal building supplier states that prefab metal buildings are an economical, sustainable and safer alternative to traditional wood construction.

The efficiency of pre-engineered steel buildings is one of their biggest advantages. According to Thomas Corry, metal building manager, ?Pre-engineered steel structures are designed quickly, fabricated efficiently in a factory setting, and shipped directly to the job site for speedy erection.?

CDMG lists another advantage of steel, saying it has the highest strength-to-weight ratio than any other construction material. The prefab steel construction contractor designs efficient, durable, flexible, and affordable metal buildings that are quick to assemble and reduce construction time and overall costs.

CDMG notes another advantage of steel framing, which can span farther, reach higher, and stretch longer than traditional materials. With steel, the length and height of the building does not have a limit.

The Pennsylvania metal building contractor warns of the role of extreme climatic conditions in posing a challenge for oil and gas buildings, adding that steel structures meet or exceed local building codes for adverse weather conditions and natural disasters.

CDMG is a trusted name in the pre-engineered metal building industry, which builds fully customizable and cost-effective prefabricated metal buildings. There is no need for support columns or load-bearing walls with their metal buildings, offering their clients the ability to design the structure to their exact needs.

Another significant advantage of steel buildings is that they are more cost-effective than traditional construction and require a low initial investment.

Prefab steel buildings designed by CDMG are durable, eco-friendly, and energy-efficient, making them a perfect choice for the oil and gas industry. The buildings designed by the top metal building construction company in Pennsylvania last for decades.

Build a strong, durable, and flexible prefabricated metal building with CDMG, which boasts one of the most experienced teams in the pre-engineered metal building industry. The metal building contractor is trusted for its engineering capability and provides custom-engineered metal buildings for the oil and gas sector.

https://www.youtube.com/embed/ipA-Cq6zI0w

Clients planning to construct an energy-efficient and top-grade oil and gas metal building should get in touch with CDMG via its website.

###

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!1s0x88345411e6c7b983:0xa602fee65f5ab56a!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": "BlogPosting",
      "author": {
         "@type": "Organization",
         "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!1s0x88345411e6c7b983:0xa602fee65f5ab56a!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/"
        ],
        "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",
        "@id": "https://www.cdmg.com/"
    },
    "datePublished": "2021-07-14T10:55:00-04:00",
    "dateModified": "2021-07-14T10:55:00-04:00",
    "audience": "Oil and Gas Industry; Project managers that need a pre-engineered steel building for the oil and gas industry",
                                                                                                    "image": "https://www.cdmg.com/hs-fs/hubfs/metal-buildings/why-pre-engineered-metal-buildings-are-ideal-for-oil-and-gas/oil-and-gas-metal-buildings.jpg?width=2400&name=oil-and-gas-metal-buildings.jpg",
    "keywords": [
        "Metal Building",
        "Metal Buildings for the Oil and Gas Industry",
        "Oil and Gas Industry",
        "Oil and Gas Metal Buildings",
        "Pre-engineered Metal Buildings",
        "Prefabricated Steel Buildings"
    ],
    "mentions": [
        "Metal Building",
```

```
        "Metal Buildings for the Oil and Gas Industry",
        "Oil and Gas Industry",
        "Oil and Gas Metal Buildings",
        "Pre-engineered Metal Buildings",
        "Prefabricated Steel Buildings",
        "https://en.wikipedia.org/wiki/Cost-effectiveness_analysis",
        "https://en.wikipedia.org/wiki/Downstream_(oil_industry)",
        "https://en.wikipedia.org/wiki/Midstream",
        "https://en.wikipedia.org/wiki/Petroleum_industry",
        "https://en.wikipedia.org/wiki/Prefabricated",
        "https://en.wikipedia.org/wiki/Prefabricated_buildings",
        "https://en.wikipedia.org/wiki/Steel",
        "https://en.wikipedia.org/wiki/Steel_building",
        "https://en.wikipedia.org/wiki/Upstream_(oil_industry)"
    ],
    "about": [
        "https://en.wikipedia.org/wiki/Pre-engineered_building",
        "oil and gas industry",
        "oil and gas pre-engineered building"
    ],
    "headline": "Why Pre-Engineered Metal Buildings Are Ideal For The Oil and Gas Industry",
    "name": "Why Pre-Engineered Metal Buildings Are Ideal For The Oil and Gas Industry",
    "url": "https://www.cdmg.com/building-faqs/metal-buildings-great-for-oil-and-gas",
    "sameAs": "https://www.youtube.com/watch?v=ipA-Cq6zI0w",
    "alternativeHeadline": "Why Pre-Engineered Steel Buildings Are Ideal For The Oil and Gas Industry",
```


"articleBody": "Are you looking for a new structure for the oil and gas industry? Oil and gas structures need to be efficient, economical, durable, and eco-friendly. There's no other building material that can better meet this industry's criteria than a pre-engineered steel building system. Steel oil and gas buildings are rugged and easily erected and will deliver the strength, security, and safety features that the industry demands. Industries and businesses that use prefab metal buildings in the oil and gas industry will have an economical, sustainable and safer alternative to traditional wood construction. Steel buildings have fast become the leading choice among oil and gas project managers. In the article below, we will go over a few reasons why steel buildings are gaining popularity in the oil and gas industry. Table of Contents Pre-engineered Steel Buildings Are Efficient Steel Buildings Are Fully Customizable and Cost-Effective Prefab Steel Buildings Are Durable Metal Buildings Are Eco-Friendly Build Your Metal Building With CDMG Pre-engineered Steel Buildings Are Efficient The energy industry moves fast, so getting your operations up and running as fast as possible is essential. Any delay in the construction process can be costly. Pre-engineered steel structures are designed quickly, fabricated efficiently in a factory setting, and shipped

directly to the job site for speedy erection. Steel also has the highest strength-to-weight ratio of any construction material. That means that when you use steel framing, you can do more with less. Fewer pieces mean faster construction. And that means you can move into your new building quicker and start making money. Steel buildings have a quick-and-easy bolt-together assembly that reduces construction time and overall costs. On average, steel buildings save 33% or more on construction time. Even better, because of how easy it is to assemble steel structures, many energy companies can have their own crews erect the structure. And no other building system delivers the flexibility of metal buildings either. Steel framing can span farther, reach higher, and stretch longer than traditional building methods. With steel structures, you can have widths of 10? to 200? or more of unobstructed space with a clear span design, and up to 480? wide possible with minimal interior columns. You can have heights of 8? to 40? easily and even greater heights possible on custom jobs. And the length of your building has practically no limit. Extreme climates can present challenges for oil and gas buildings. Steel structures meet or exceed all local building codes for adverse weather conditions like wind, snow, salt-air, and earthquakes. They also provide additional resistance to fire, lightning, rust, mold, and termites. Steel Buildings Are Fully Customizable and Cost-Effective Pre-engineered metal buildings are also very flexible and versatile. Any steel structure can be designed to meet the unique needs of your company. Since metal buildings don't need support columns or load-bearing walls, you can design clear-span spaces for maximum storage and easy equipment maintenance. Oil and gas metal buildings can also grow and expand with your company or they can be easily disassembled and relocated with ease if necessary. Steel buildings are also more cost-effective and offer significant cost savings over traditional construction. Pre-engineered steel buildings have a low initial investment and they also allow for faster construction so your construction costs are lower. They also won't rust or rot, and they are resistant to termites so you won't need to worry about a lot of routine maintenance or expensive repairs and renovations. Prefab Steel Buildings Are Durable Oil and gas employees typically have to deal with extreme temperatures and extreme working conditions. They also face unique demands in terms of storing heavy, expensive equipment. Steel buildings offer uncompromised strength and durability, that no other building material can offer. Metal energy industry buildings are ideal for: Compressor stations Alternative energy buildings Storing maintenance equipment Power plants Oilfield service use Bio-diesel plants Metal Buildings Are Eco-Friendly Prefabricated metal buildings are environmentally friendly and energy-efficient. They will help you save money on your utility bills and help save natural resources in several ways: Steel is the most recycled material in the world and can be used repeatedly without a loss of quality. Steel buildings will last decades longer than traditional structures, reducing your carbon footprint. Steel structures can slash energy bills, sometimes up to 50%. High-grade insulation can drastically reduce the outside noise of energy operations. Metal building foundations usually require less concrete than other building methods. Build Your Metal Building With CDMG CDMG has one of the most experienced teams in the pre-engineered metal industry. They are prepared to tackle the unique challenges facing the oil and gas industry, including upstream, midstream, and transmission companies. As one of the most demanding and rapidly evolving markets we serve, oil and gas clients find our team?s expertise uniquely valuable. CDMG is capable of engineering and overseeing the construction of the most specialized equipment and systems

employed in the oil and gas sector. The quality results we deliver are proven to drive our clients? growth, both in the short term and well into the future. If you'd like to see how CDMG can help with your oil and gas metal building, click the button below. Check out our other pre-engineered metal building articles: How Do Metal Buildings Help With Energy Savings? Why Are Metal Buildings Great For Airplane Hangars? How To Choose The Right Pre-Engineered Metal Building Manufacturer",

"description": "In the article, we will go over a few reasons why steel buildings are gaining popularity in the oil and gas industry. our pr-engineered metal buildings can help make the oil and gas industry more efficient. Contact CDMG metal buildings to get your personalized quote for your prefabricated oil and gas metal building.",

"timeRequired": "P0Y0M0DT0H5M0S",

"wordCount": 893,

"inLanguage": "English",

"video": {

"@type": "VideoObject",

"name": "Metal Buildings For Oil and Gas Industry Video",

"description": "Are you looking for a new structure for the oil and gas industry? Oil and gas structures need to be efficient, economical, durable, and eco-friendly. There's no other building material that can better meet this industry's criteria than a pre-engineered steel building system. Steel oil and gas buildings are rugged and easily erected and will deliver the strength, security, and safety features that the industry demands. Industries and businesses that use prefab metal buildings in the oil and gas industry will have an economical, sustainable and safer alternative to traditional wood construction. Steel buildings have fast become the leading choice among oil and gas project managers. In this video, we will go over a few reasons why steel buildings are gaining popularity in the oil and gas industry. Subscribe to our YouTube Channel: https://www.youtube.com/channel/UCyto... Check out our blog for more great information about metal buildings: https://www.cdmg.com/building-faqs Learn more about how our pre-engineered metal buildings can help you: https://www.cdmg.com/metal-building-kits",

"duration": "P0Y0M0DT0H3M30S",

"contentUrl": "https://www.youtube.com/watch?v=ipA-Cq6zI0w",

"thumbnailUrl": "https://www.cdmg.com/hs-fs/hubfs/metal-buildings/why-pre-engineered-metal-buildings-are-ideal-for-oil-and-gas/oil-and-gas-metal-buildings.jpg?width=2400&name=oil-and-gas-metal-buildings.jpg",

"uploadDate": "2021-07-14",

"embedUrl": "https://www.youtube.com/embed/ipA-Cq6zI0w",

"@id": "https://www.cdmg.com/building-faqs/metal-buildings-great-for-oil-and-gas#VideoObject"

},

"mainEntityOfPage": {

"@id": "https://www.cdmg.com/building-faqs/metal-buildings-great-for-oil-and-gas"

},

```
        "publisher": {
            "@id": "https://www.cdmg.com/"
        },
        "@id": "https://www.cdmg.com/building-faqs/metal-buildings-great-for-oil-and-gas"
    },
    {
        "@context": "http://schema.org",
        "@type": "WebPage",
        "isPartOf": {
            "@type": "WebSite",
            "url": "https://www.cdmg.com/engineering-metal-building-systems-company",
            "name": "CDMG",
            "@id": "https://www.cdmg.com/engineering-metal-building-systems-company#WebSite"
        },
        "headline": "Why Pre-Engineered Metal Buildings Are Ideal For The Oil and Gas Industry",
        "name": "Why Pre-Engineered Metal Buildings Are Ideal For The Oil and Gas Industry",
        "url": "https://www.cdmg.com/building-faqs/metal-buildings-great-for-oil-and-gas",
        "alternativeHeadline": "Why Pre-Engineered Steel Buildings Are Ideal For The Oil and Gas Industry",
        "about": [
            "https://en.wikipedia.org/wiki/Petroleum_industry",
            "https://en.wikipedia.org/wiki/Pre-engineered_building",
            "https://en.wikipedia.org/wiki/Steel_building"
        ],
        "@id": "https://www.cdmg.com/building-faqs/metal-buildings-great-for-oil-and-gas#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