


PRODUCTS ▾ INDUSTRIES ▾ ABOUT US ▾ SUPPORT & SERVICES ▾ INSIGHTS



SUSTAINABILITY

ENERGY & EDUCATION

INNOVATION, TECHNOLOGY & RESEARCH

STANDARD & REGULATIONS

ELECTRONICS & OPTICS

FOOD & BEVERAGE

LIFE SCIENCE & HEALTHCARE

MANUFACTURING & MACHINERY

TURBOMACHINERY

COMMERCIAL & PUBLIC BUILDINGS

TAKE A BREATH

CASE STUDIES

ABOUT THE PROJECT

When you live and work on an offshore oil rig, life isn't easy. In addition to the harsh conditions that offshore equipment must be able to withstand – salt, corrosion, moisture, high humidity and heavy fog, to name a few – offshore workers themselves can face health risks when breathing unclean air inside their home away from home.

Camfil was approached by the MSV Regalia offshore rig to supply air cleaners for use within the accommodation quarters of the North Sea Oil Rig. The client required the air to be cleaned within the smoking areas and the TV room in the communal areas.

PARTICULATE AIR CLEANERS FOR OFFSHORE USE


Camfil has a long history of expertise and experience in providing the offshore industry with high-quality air filtration solutions. For this customer, Camfil supplied the CC 800 and CC 2000 particulate air cleaners, ideal choices for cleaning the air in the required spaces.

AIR CLEANERS IMPORTANT TO WORKER PROTECTION OFFSHORE

Since supplying MSV Regalia with Camfil air cleaners, the air quality has been significantly improved after 24/7 use.


ADVANTAGES OF THE CAMCLEANER:

- Healthier employees
- Less cleaning
- Lower energy costs
- Reduced environmental impact
- Clean products, fewer operational disruptions



CC 2000

- Healthier employees
- Less cleaning
- Eliminates tobacco smoke, weld smoke, construction dust, asbestos and particles of all sizes down to ultrafine
- Reduced environmental impact
- Clean products, fewer operational disruptions
- Lower energy costs



CC 800

- Healthier employees
- Less cleaning
- Less asthma and allergy suffering
- Reduced environmental impact

This is an example how to use the Selected Product Listing. Here we have a case study with more than one product and this is a perfect way of using this component. Do not recommend using this if it is only one product (see promo box large and promo box small). You can use up to 4 products in one row.

Case Studies Small

<https://www.camfil.com/en>

The screenshot shows the Camfil website homepage. At the top is a navigation bar with links: PRODUCTS, INDUSTRIES, ABOUT US, SUPPORT & SERVICES, and INSIGHTS. Below the navigation bar is a hero section with the text: "Here you can find some of our customers' common pain points and explore the right options for you. So, how can we help you?" and a button labeled "I WANT TO...". To the right of the hero section is a large image of various air filtration products.

Below the hero section are three main content blocks:

- BUILDING A SUSTAINABLE FUTURE - TOGETHER**: A block with a forest background and text: "Since day one, we've been a sustainable company, and we want to help you become green too."
- WHO IS CAMFIL?**: A block with a man holding a Camfil box and text: "Camfil is more than a company - we are a family."
- INDUSTRIAL DUST, MIST & FUME COLLECTION**: A block with a worker in a hard hat and text: "OUR EXPERTISE - FILTRATION SOLUTIONS".
- CHOOSE THE RIGHT AIR FILTRATION FOR TURBOMACHINERY**: A block with a turbine and text: "CHOOSE THE RIGHT AIR FILTRATION FOR TURBOMACHINERY".

Below these blocks is a green banner with the text: "THE LATEST NEWS AT YOUR FINGERTIPS". It includes a sign-up form for a newsletter with a checkbox for "I agree to the terms and conditions (privacy policy information)" and a "SIGN UP" button.

Below the banner is a testimonial carousel. The first testimonial is highlighted with a red border and contains the following text:

We learned that we got a much better effect from Camfil's air purifier than from the old ones, which has resulted in replacing all the old ones with new ones from Camfil after the existing agreements expired. “

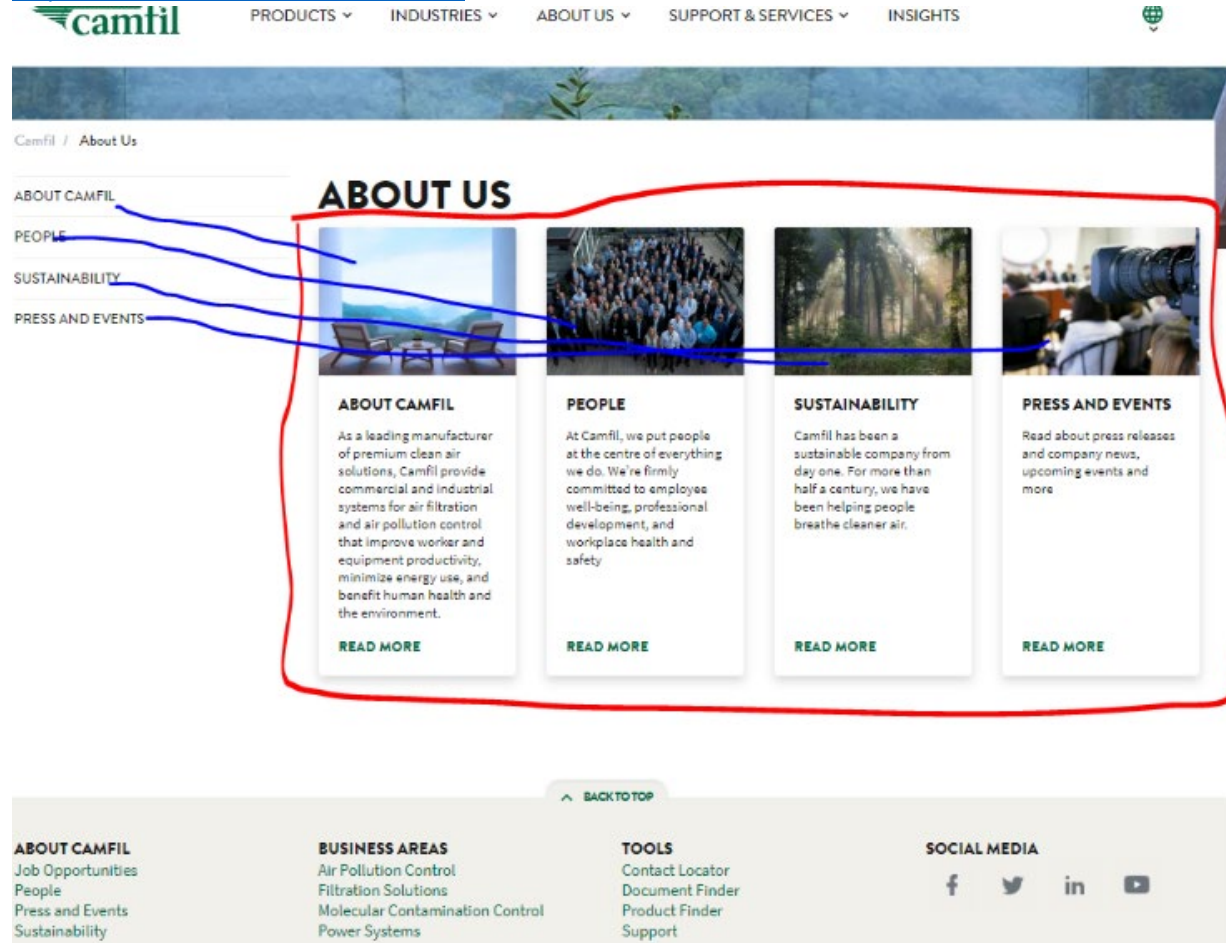
TORMOD WOOD, DB SCHENKER / WATCH THE CASE STUDY

Below the testimonial are logos for several companies: WE TRUST CAMFIL, PEPSICO, gsk, brussels airport, and Pfizer.

Carousel that's a promotion for case studies. Use interesting quotes with NAMES and PICTURE of customer. Important, otherwise might seem unreliable. 3 different case studies are recommended. You can **also** use one at the time. See <https://www.camfil.com/en/about-us/people/meet-our-people>

Child Page Listing


<https://www.camfil.com/en/about-us>




This is a component that automatically list the child pages, (under pages). The component creating the links directly. Image is 2000x500, recommended to use the same image as the banner on that specific child page. "About us" is mostly viewed in mobile version because in desktop you cannot press "About us" in the mega menu, you can only reach this landing page on desktop if you press "About us" in the breadcrumb". So, no need to put too much effort in this, therefore child page listing is perfectly fine.

Embedded Video

<https://www.camfil.com/en/insights/case-studies/worlds-leading-beverage-company>



PRODUCTS ▾ INDUSTRIES ▾ ABOUT US ▾ SUPPORT & SERVICES ▾ INSIGHTS



Camfil / Insights / Case Studies

AIR QUALITY

SUSTAINABILITY

ENERGY & EDUCATION

INNOVATION, TECHNOLOGY & RESEARCH

STANDARD & REGULATIONS

ELECTRONICS & OPTICS

FOOD & BEVERAGE

LIFE SCIENCE & HEALTHCARE

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FOOD & BEVERAGE: WORLD'S LEADING BEVERAGE COMPANY



and also through direct engagement with the crews.

LEADING BEVERAGE MANUFACTURER PROTECTS EMPLOYEE HEALTH

When you think about it, air is the only ingredient involved in every aspect of food and beverage manufacturing. Air comes into contact with your products at every process stage, from the storage of raw materials through to packaging. Watch this video to find out more about our solution for a world-leading beverage manufacturer.

Learn more about Camfil's solutions for **Food and Beverage**.

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CONTACT US

EXPLORE CONTENT

[More on Food & Beverage](#)

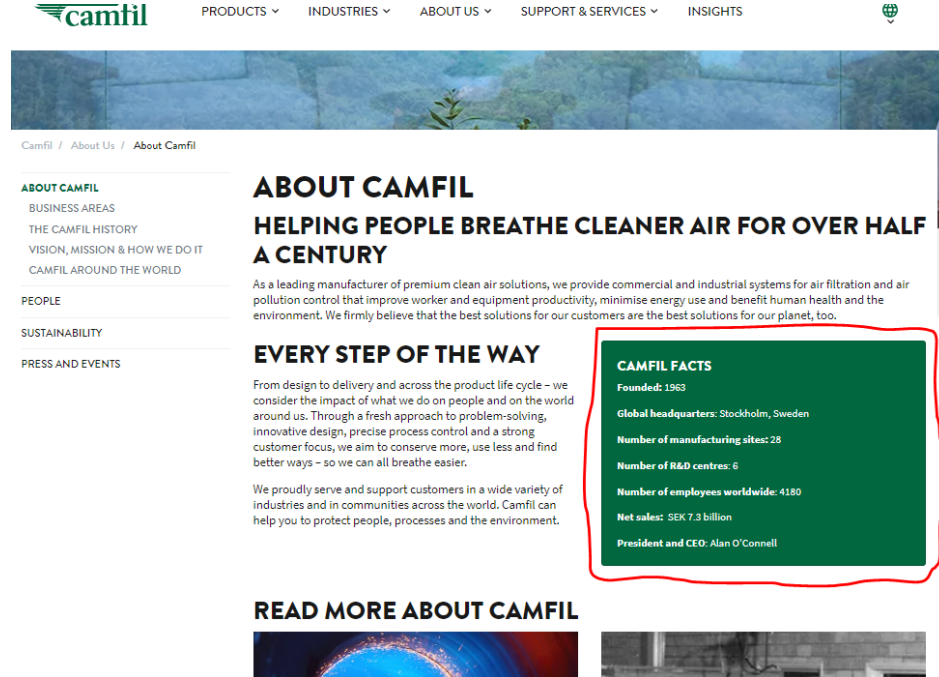
[More Case Studies](#)

[Back to Insights](#)

Embedded video=YouTube video. In this component you have the option of a headline and a rich text, and as you can see you can insert links within the rich text. This is how **every** YouTube video is posted on the website.

Fact Box

<https://www.camfil.com/en/insights/case-studies/nestle-corporation>



Camfil / About Us / About Camfil

ABOUT CAMFIL
BUSINESS AREAS
THE CAMFIL HISTORY
VISION, MISSION & HOW WE DO IT
CAMFIL AROUND THE WORLD

PEOPLE
SUSTAINABILITY
PRESS AND EVENTS

ABOUT CAMFIL

HELPING PEOPLE BREATHE CLEANER AIR FOR OVER HALF A CENTURY

As a leading manufacturer of premium clean air solutions, we provide commercial and industrial systems for air filtration and air pollution control that improve worker and equipment productivity, minimise energy use and benefit human health and the environment. We firmly believe that the best solutions for our customers are the best solutions for our planet, too.

EVERY STEP OF THE WAY

From design to delivery and across the product life cycle – we consider the impact of what we do on people and on the world around us. Through a fresh approach to problem-solving, innovative design, precise process control and a strong customer focus, we aim to conserve more, use less and find better ways – so we can all breathe easier.

We proudly serve and support customers in a wide variety of industries and in communities across the world. Camfil can help you to protect people, processes and the environment.

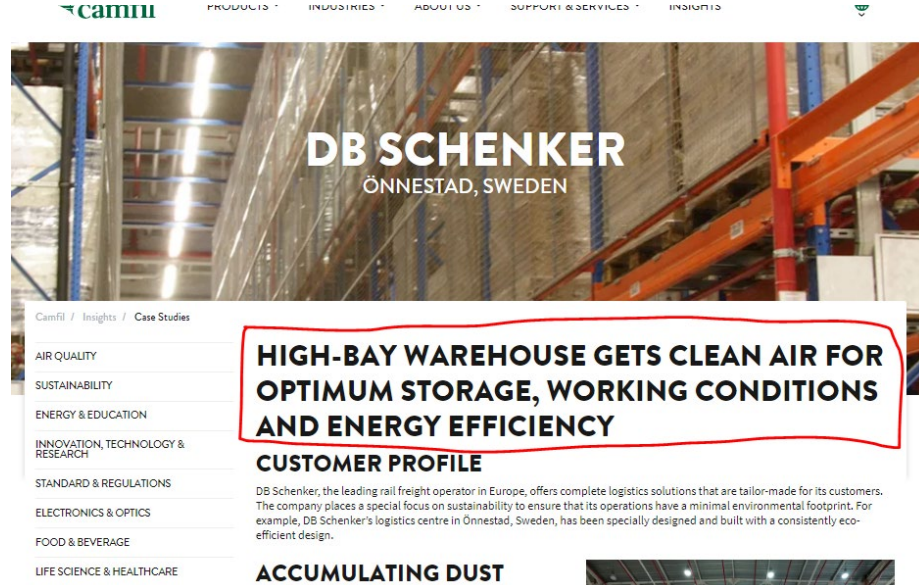
CAMFIL FACTS
Founded: 1963
Global headquarters: Stockholm, Sweden
Number of manufacturing sites: 28
Number of R&D centres: 6
Number of employees worldwide: 4180
Net sales: SEK 7.3 billion
President and CEO: Alan O'Connell

READ MORE ABOUT CAMFIL

This is a great way of highlighting stats and/or specific information that you want to “stand out”.

Header H1

<https://www.camfil.com/en/insights/case-studies/db-schenker>



Camfil / Insights / Case Studies

AIR QUALITY
SUSTAINABILITY
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INNOVATION, TECHNOLOGY & RESEARCH
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LIFE SCIENCE & HEALTHCARE

DB SCHENKER

ÖNNESTAD, SWEDEN

HIGH-BAY WAREHOUSE GETS CLEAN AIR FOR OPTIMUM STORAGE, WORKING CONDITIONS AND ENERGY EFFICIENCY

CUSTOMER PROFILE

DB Schenker, the leading rail freight operator in Europe, offers complete logistics solutions that are tailor-made for its customers. The company places a special focus on sustainability to ensure that its operations have a minimal environmental footprint. For example, DB Schenker's logistics centre in Önnestad, Sweden, has been specially designed and built with a consistently eco-efficient design.

ACCUMULATING DUST

The main Headline. **Only 1 per page**, otherwise google won't be happy with the SEO. The H1 is important for the search engine optimization so use key words.

Header H2

<https://www.camfil.com/en/insights/case-studies/db-schenker>

Camfil / Insights / Case Studies

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ACCUMULATING DUST THREATENED TO CHOKE OFF BUSINESS AND EMPLOYEE HEALTH

DB Schenker's logistics centre in Önnestad focuses on aligning sustainability considerations with economic objectives. Here, offices and other rooms are located next to approximately 3,500 square metres of warehouse space, high-bay warehouses

Use for bigger headlines within the text.

Header H3

<https://www.camfil.com/en/support,-a,-services/services/air-pollution-control/dust-testing>

Camfil / Support & Services / Services / Air Pollution Control / Dust Testing

IMPROVE DUST COLLECTOR PERFORMANCE

DUST TESTING

Camfil APC recognizes that a dust collection system is a major capital investment and can be a costly operating expense if it doesn't work properly. Our state-of-the-art dust collection test facility can provide the data you need to avoid guesswork and invest wisely. We can perform a battery of bench tests on your sample dust, including simulated challenges. We analyze your performance requirements and use this information to develop the best collection system for your needs.

DUST TESTING METHODS

PARTICLE SIZE ANALYSIS

This reveals the dust particle size distribution down to the submicron range. This information determines the filtration efficiency required to meet emissions standards. The dual-laser particle analyzer can pinpoint both the count (the number of particles of a given size) and the volume or mass spread of the dust. Knowing both is important because many dusts are mixed. For example, the exhaust dust from a plasma cutter includes submicron carbon particles mixed with much larger steel particles. Scientific testing is the only way to identify the tiny particles of carbon dust, which helps you choose the appropriate equipment and filter media. Sieve analysis is a related test that measures particle size larger than 100 microns.

VIDEO MICROSCOPE

We use a scanning electron microscope (SEM) for visual analysis of the dust shape and characteristics. For example, close inspection will reveal if it is a crystalline structure with jagged edges like fumed silica or spherical metal particulate. Together with particle size analysis, this tool is vital for proper equipment selection, often helping to determine what type of collector should be used. A scanning electron microscope's 4000x magnification provides a clear view of nanofibers on filter media.

PYCNOMETER

This testing apparatus determines the true specific gravity of the dust as opposed to the bulk density. Specific gravity is the weight of a given material as a solid block. For example, aluminum weighs 165 pounds per cubic foot. Bulk density is the weight of the same material in the form of dust. For example, flame-sprayed aluminum dust weighs only 1 to 2 pounds per cubic foot. Pycnometer testing can help to determine the efficiency of cyclonic-type dust collectors.

ABRASION TESTING

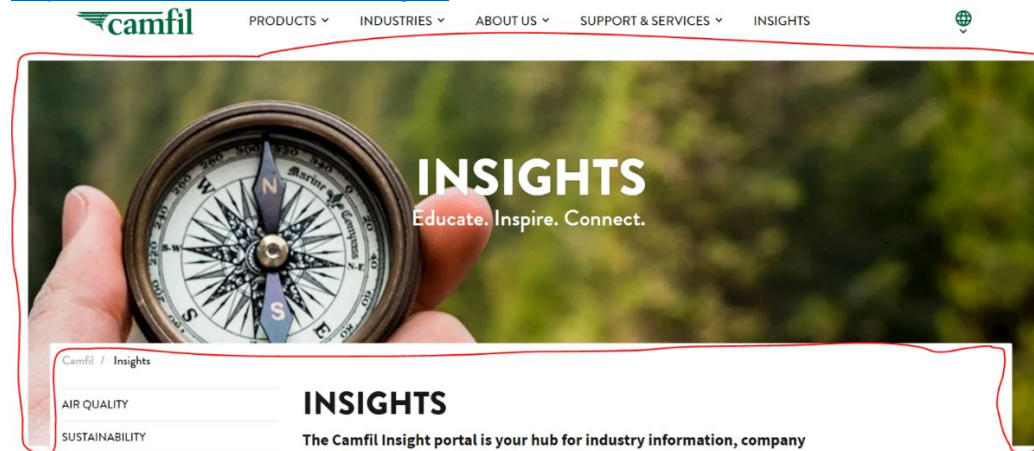
This measures the relative abrasiveness of dust. This knowledge helps to determine the optimal design of dust-handling components, including valves, inlets, and ductwork. For example, when capturing a highly abrasive dust such as cast iron

Great example. "DUST TESTING METHODS" = H2. "PARTICLE SIZE ANALYSIS" = H3.

This is a good way of using H3, relevant information that you want to highlight but not make the text confusing with big headlines all over the place.

Hero

<https://www.camfil.com/en/insights>



Hero. Banner. **2000x500**. **Highly recommended** to use on **every** page. Makes the pages look alive.

The text INSIGHTS on the hero is a good place of writing messages that make the reader interested, the text INSIGHT is a H1 but do not affect the SEO. "Educate. Inspire. Connect." Intro text, if you want to put a longer message under your "main message". You can leave that spot if you want.

Image Padded **VS** Image Fullwidth

IZATION VIEW

ACOUSTIC FEATURES OF THE CAMGT

The CamGT 4V-300 filter performed well on the noise test due to its four solid v-banks. The structural mass helps to improve acoustical properties by reducing noise from passing through the filter. Since the competitor filter is constructed with only a deep pleated media pack, the sound attenuation is limited. As this media has very little mass it stops very little sound. The strong structural elements of the CamGT 4V-300 makes it acoustically superior. Further, Table 1 shows that by upgrading to the CamGT 4V-300, initial pressure drop (dP) improved by 14%. Generally, 1" (25mm) of dP (250 Pa) impacts the combined cycle power output negatively by approximately 0.25% when running full load. For the plants, Table 2 shows that an improvement of 107 Pa translates into an additional 13,760 MWh per plant when running base load (8000 hours).

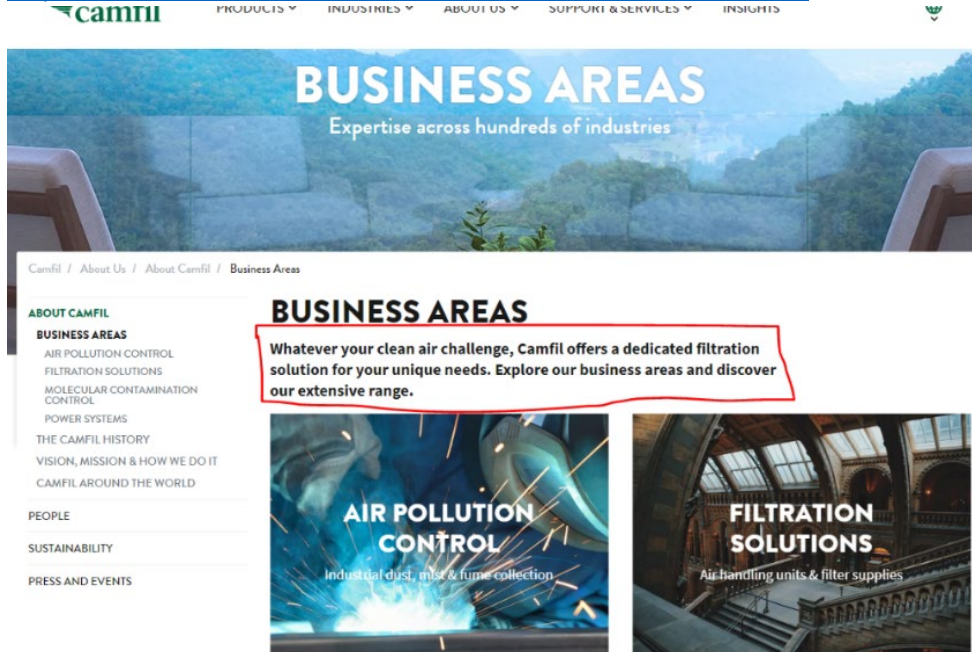
	Competitor Filter	Camfil CamGT 4V-300

Image Padded(**BLUE**), smaller and scaled.

Image Fullwidth (**BLACK**), original size and original scale, to a degree. Fullwidth is normally used.

Intro

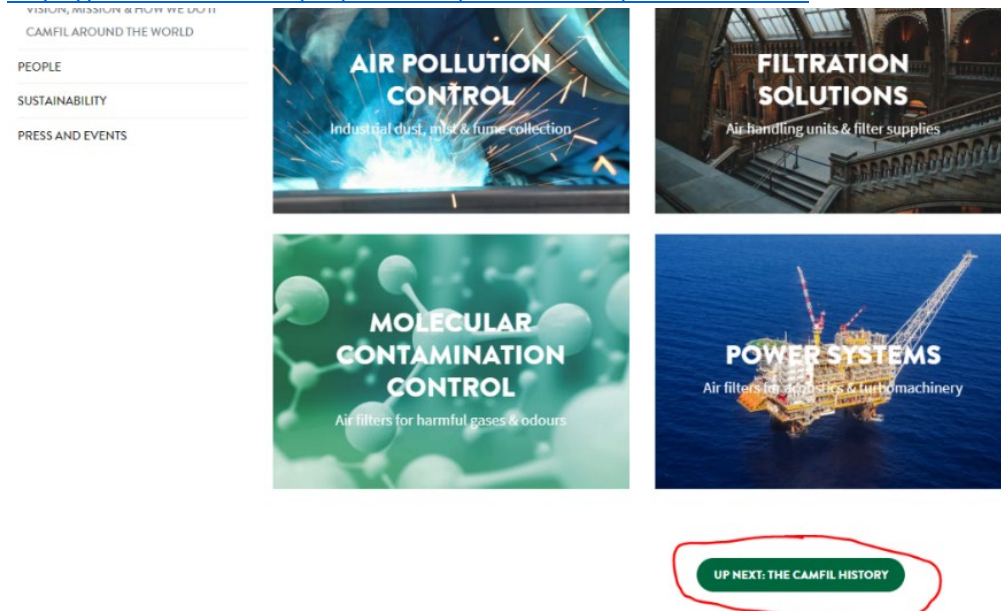
<https://www.camfil.com/en/about-us/about-camfil/business-areas>



Intro, says itself. When you have a shorter intro text that you want to kickstart your specific area.

Link Button

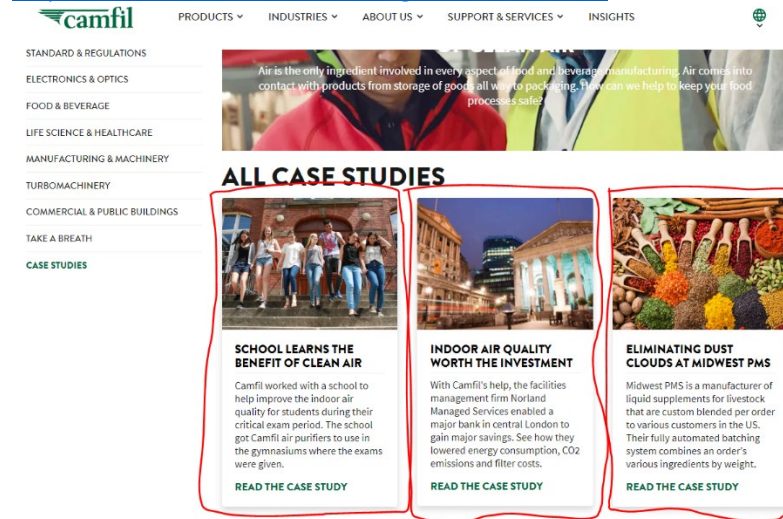
<https://www.camfil.com/en/about-us/about-camfil/business-areas>



On the global website we most often use the link button to link to other internal pages. As you can see on the image, we use it for the customer journey.

Promo Cards

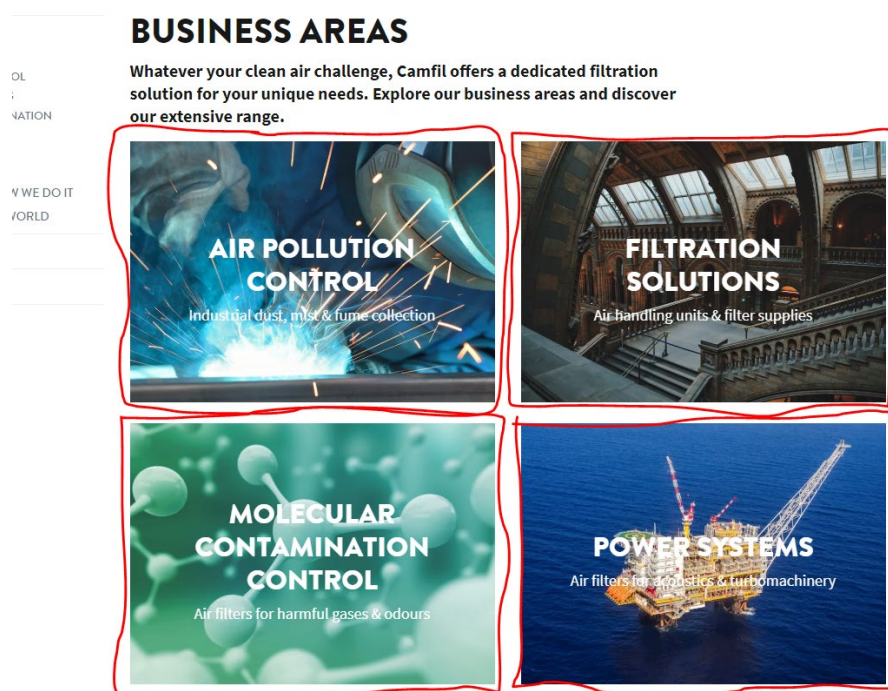
<https://www.camfil.com/en/insights/case-studies>



Promo Cards are used all over the Insights section. But you can use them on other places as well. They are good if you want to give more info about the page/site you are linking it to. Image- 2000x1500.

Promo Large

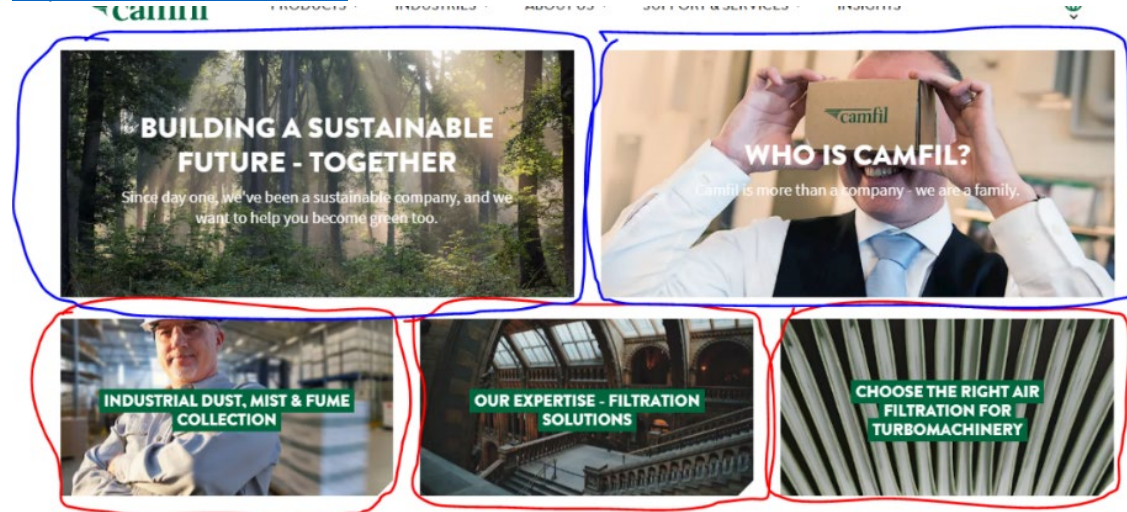
<https://www.camfil.com/en/about-us/about-camfil/business-areas>



Promo Large. Title and intro text underneath. These are on the front page as well and is a great way to get attention and to link forwards. Promo Large is basically a big link button.

Promo Small

<https://www.camfil.com/en>



Promo small (RED) Here is an example of when and how to use the small promo boxes. And here I've made Promo Large (BLUE) so you can see the difference.

Quote

<https://www.camfil.com/en/insights/case-studies/db-schenker>

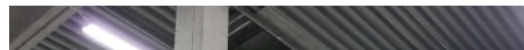
come with a high-quality finish, are recognised for trouble-free operation, and provide high air quality at low energy cost. The air circulation generated by the CC6000 creates a uniform temperature distribution throughout the premises, even in rooms with high ceilings.

DELIVERING CLEAN STORAGE AND AMBIENT AIR

The DB Schenker logistics centre now successfully deploys Camfil CC6000 units to filter and purify the air in hall areas. Commissioning the CC6000 did not require major structural alterations. Constant volume-flow control ensures an even air supply. Monitoring and control of the air purification process is directly accomplished with the Schenker Properties Facility System using a 0-10 volt control. The result is impressive: clean storage of products and improved ambient air with less energy input.

Camfil's CC6000 enables dust-free warehousing and improves working conditions for our employees. “

WHAT OUR CUSTOMER



If you want to make your text for example, better looking and with more components. Just take out a specific part of the text that you think is important and that you want to show more.

Rich Text

<https://www.camfil.com/en/insights/case-studies/db-schenker>

SAYS

Bo Jönsson, location manager at DB Schenker in Önnestad, summarises the benefits achieved with CC6000.

"The Camfil CC6000 units enable dust-free warehousing and improve the working conditions for our employees. Thanks to these air purifiers, we can offer our customers clean products with less cleaning effort inside the building. This highly efficient filtration solution requires fewer air changes, which also decreases repair and maintenance costs. The CC6000 stations can be optimally controlled with the Schenker Properties Facility System. All systems operate with the highest possible energy efficiency and cost effectiveness. With the CC6000s, we have all aspects of dust exposure under control. As we are absolutely impressed by the performance of the CC6000, we have recommended the solution to other DB Schenker logistics centres, which are planning to install CC6000 in the near future."



BENEFITS OF CC6000

- Keeps stored products cleaner, reducing operational downtime
- Less cleaning required
- Low energy costs
- Reduced environmental impact
- Healthier employees
- Uniform temperature distribution, even in spaces with high ceilings
- Reduces tobacco smoke, welding fume emissions, building dust, asbestos and particles of all sizes up to ultra-fine



This is the component you use when you write text. You have a bunch of different options in the Rich Text. You can make headlines within the Rich Text (as you can see in the lower example). You can create links in the text, make lists etc. etc.

But do **not** add images in this. If you want images, use the images components.

Share

<https://www.camfil.com/en/insights/case-studies/db-schenker>

- Keeps stored products cleaner, reducing operational downtime
- Less cleaning required
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CONTACT US

EXPLORE CONTENT

More on Manufacturing & Machinery
More Case Studies
Back to Insights

Simple and good to have on pages you want to be sharable with ease.

For now, these symbols are the only options.

Text and Image in Two columns

<https://www.camfil.com/en/about-us/about-camfil/vision-mission-how-we-do-it>



PRODUCTS • INDUSTRIES • ABOUT US • SUPPORT & SERVICES • INSIGHTS



HOW WE DO IT: TAKE A LOOK AT OUR WORK AROUND THE GLOBE

What do Ebola, landing on Mars and nuclear safety have to do with our business?

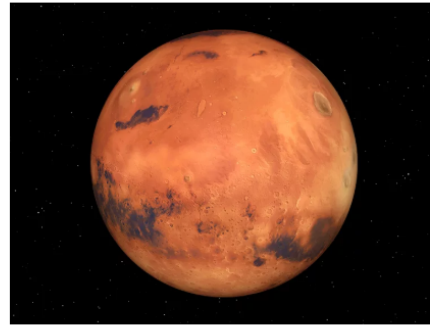
CLEAN LANDING ON MARS

In 1997, Camfil was part of the successful Pathfinder mission to Mars.

Six ventilation filters were installed into Lander and Rover tanks for the electronic systems used in the Mars Pathfinder project. An efficiency of 99.99% with a particle size of 0.3 μm was required for the filters.

The filters had to collect all bacteria and spores still contained in the tanks in order to prevent contamination of the atmosphere on Mars.

Camfil made a significant contribution to later expeditions, finding the planet in the same natural and decontaminated state it was in before the Pathfinders mission.



The text in this component is the normal Rich Text, and the image is an Image Padded. So basically, two components in one.

Mvc Form

This is the component you use to insert Forms.

You need to place a Mvc forms on there is says “Add here” and the press Mvc Forms to insert pre-made form of your choice.

2 Column 6-6 & 2 Column Wide 6-6

<https://www.camfil.com/en/about-us/about-camfil/business-areas>

BUSINESS AREAS

Whatever your clean air challenge, Camfil offers a dedicated filtration solution for your unique needs. Explore our business areas and discover our extensive range.

AIR POLLUTION CONTROL
Industrial dust, mist & fume collection

FILTRATION SOLUTIONS
Air handling units & filter supplies

MOLECULAR CONTAMINATION CONTROL
Air filters for harmful gases & odours

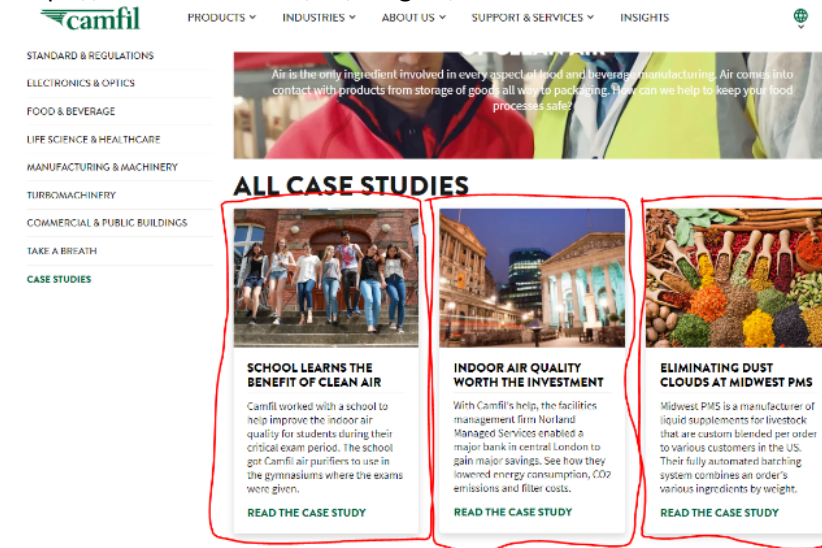
POWER SYSTEMS
Air filters for engines & turbomachinery

These promos large are put in 2 columns 6-6. This means the page is divided in 2.

Important. Use **ONE** of these per row. So, APC and Filtration are in **ONE** of these components. Next row. MCC and CPS has their **OWN** row. This is for **ALL** columns. **ONE** component per row.

3 Column 4-4-4

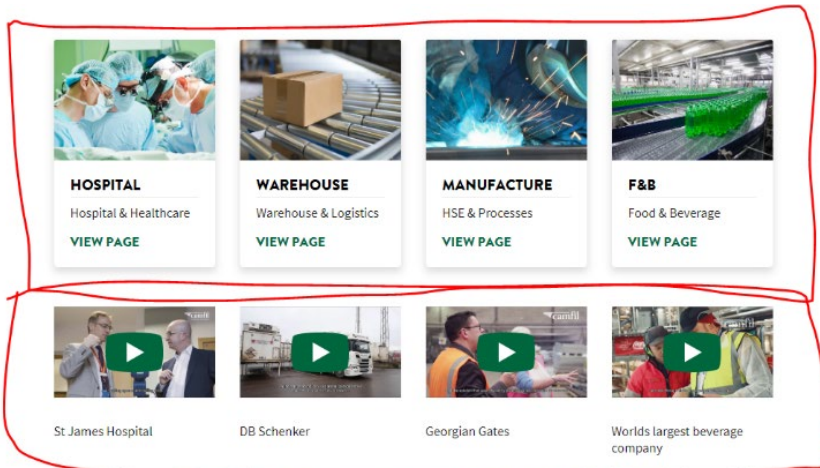
<https://www.camfil.com/en/insights/case-studies>



These promo cards are put in this component. Often used.

4 Column 3-3-3-3

<https://www.camfil.com/en/products/air-cleaners,-a-,air-purifiers>



Here are **two** of these components.