

Dossier de presse
Press book

06/24

Next level partnership



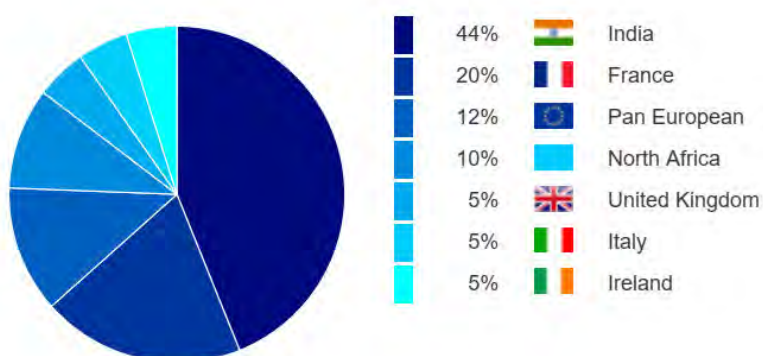
 **VERLINDE**
LIFTING EQUIPMENT

verlinde.com

Geographical area relating to published articles: 41

	FR	France	08		IT	Italy	02
	IN	India	18		NA	North Africa	04
	IE	Ireland	02		CEE	Pan European	05
					UK	United Kingdom	02

Top geographical areas relating to published articles:



PUBLICATION: AUTOMATION & INSTRUMENTATION UPDATE	DATE: March 2024	SUBJECT: SUCCESS STORY VERLINDE - STEPHAN
---	----------------------------	---

Tech - Update

Verlinde's PDW winch, a robust, high-performance solution for biomass-fired power stations handling wood chips



STEPHAN the Swiss specialist company in structural steelwork, facades, lifting equipment and mechanical welding turned to its 30-year supplier of lifting equipment, **Verlinde**, to supply a high-performance, robust winch. The PDW winch, an excellent model with a high class of use rating, met the requirements of the application as standard, without the need for costly engineering.

STEPHAN SA is a Fribourg-based company founded in 1902 and specializing in structural steelwork, facades, lifting equipment and mechanical welding. It employs almost 130 people at its 140 000 m² site in Givisiez. **STEPHAN's** expertise is renowned resulting from over 120 years of experience at the service of its customers. The company is recognized on the market as a trusted partner, capable of taking on the most specialised projects, ranging from design to after-sales service, including the manufacturing, surface treatment, assembly and commissioning phases. **STEPHAN** sets itself the highest quality standards, which is why it continuously invests in its production facilities. It holds the most demanding certifications in various fields, and works in partnership with manufacturers renowned for the quality of their products. This is the case with **VERLINDE**, which has been supplying lifting equipment for nearly 30 years.

Biomass as an energy source: a market with a bright future
One of **STEPHAN's** customers sells wood chips, purchased wet from foresters, dried and then sold dry to biomass heating plants. The energy produced from this biomass is renewable and CO₂-neutral. This type of energy production makes judicious use of organic waste or local raw materials such as wood. Biomass valorization as an energy source is a fast-growing sector in Switzerland.

Mr. Chevalley, **STEPHAN's** Industry Manager, explains: "In view of current environmental issues, energy production from biomass is one of the solutions of the future, and this type of heating system is expanding rapidly in Switzerland. **STEPHAN** was consulted at the launch of this activity for the construction of the overhead travelling crane, designed to distribute the chips to various areas during the drying process. The overhead crane is automatic and

managed by a PLC, which receives information sent by a set of sensors in various points on the production line.

The chips are delivered directly by the forestry workers into a first hopper. Probes are used to monitor the height of the piles. The crane moves the material from a certain fill level into storage areas determined according to chip quality. The chips are then transported to the dryer, depending on how full it is. Once dry, the crane moves them to a storage area, also filled according to demand. **STEPHAN** works with a partner for automation of the crane. The partner supplies the management software, and **STEPHAN SA** installs the sensors and control cabinets.

For this application, **STEPHAN** was in search of a winch to equip the overhead crane, capable of handling sustained output over long distances and at high speeds: the hall housing the production line measures 65m x 23m and is 16 meters high. The overhead travelling crane is a new installation, but installed in an existing building, a former tile factory, refitted for the new activity. There were certain layout constraints, such as the height of the overhead crane to optimize storage volume.

STEPHAN turned to **VERLINDE**, its long-standing partner for the supply of the winch and end carriage.

High capacity winches, even as a standard application
VERLINDE proposed a winch from the PDW range to meet the high performance and speed requirements of the application. The **VERLINDE** PDW family of open winches is dedicated to heavy-duty applications, from 6,300 to 70,000 kg. For the chip producer, the overhead travelling crane moves at speeds of 80 m/min (front to back), 50 m/min (right to left) and 30 m/min (lifting). It lifts loads of up to 10 tonnes, including grapple. FEM M7 class of use is reached as standard, whereas some competitors' models required hours of development. This specificity saves engineering costs.

"The savings generated by integrating the PDW winch enabled us to provide a competitive response to our customer, while offering a product recognized for its quality and performance," said Mr Chevalley.

"**STEPHAN** had already designed and installed a dozen similar but smaller installations, so we hadn't used the same **VERLINDE** winch model. Here, the PDW winch meets all the specific criteria: a large transportable chip volume of 180 m³ per hour, high lifting capacity and speeds, meeting the requirements of the M7 mechanism group. This achievement provides us with a good reference and support for future equipment sales in this promising market," he concludes.

www.verlinde.com

VERLINDE SAS
2, Bd de l'Industrie
Bp59
28501 Vernouillet Cedex
Jean-Yves BEAUSSART
Phone: +33 2 37 38 96 26 / 06 07 53 10 43
jean-yves.beaussart@verlinde.com

46
March - 2024
Automation & Instrumentation
www.advancebranding.in

PUBLICATION: PRESSRELEASEPOST.CO.UK	DATE: March 2024	SUBJECT: SUCCESS STORY VERLINDE - STEPHAN
---	----------------------------	---

Press Release Post

HOME INDUSTRIES NEWS FEED PRICING SUBMIT PR

Verlinde's PDW winch, a robust, high-performance solution for biomass-fired power stations handling wood chips

figmentally
Visual Storytelling



STEPHAN the Swiss specialist company in structural steelwork, facades, lifting equipment and mechanical welding turned to its 30-year supplier of lifting equipment, Verlinde, to supply a high-performance, robust winch. The PDW winch, an excellent model with a high class of use rating, met the requirements of the application as standard, without the need for costly engineering.



STEPHAN SA is a Fribourg-based company founded in 1902 and specializing in structural steelwork, facades, lifting equipment and mechanical welding. It employs almost 130 people at its 140 000 m2 site in Givisiez. STEPHAN's expertise is renowned resulting from over 120 years of experience at the service of its customers. The company is recognized on the market as a trusted partner, capable of taking on the most specialised projects, ranging from design to after-sales service, including the manufacturing, surface treatment, assembly and commissioning phases. STEPHAN sets itself the highest quality standards, which is why it continuously invests in its production facilities. It holds the most demanding certifications in various fields, and works in partnership with manufacturers renowned for the quality of their products. This is the case with VERLINDE, which has been supplying lifting equipment for nearly 30 years.

Biomass as an energy source: a market with a bright future

One of STEPHAN's customers sells wood chips, purchased wet from foresters, dried and then sold dry to biomass heating plants. The energy produced from this biomass is renewable and CO2-neutral. This type of energy production makes judicious use of organic waste or local raw materials such as wood. Biomass valorization as an energy source is a fast-growing sector in Switzerland.

PUBLICATION:

PRESSRELEASEPOST.CO.UK

DATE:

March 2024

SUBJECT:

SUCCESS STORY VERLINDE - STEPHAN

Mr. Chivaley, STEPHAN's Industry Manager, explains: "In view of current environmental issues, energy production from biomass is one of the solutions of the future, and the type of heating system is expanding rapidly in Switzerland."

STEPHAN was consulted at the launch of this activity for the construction of the overhead traveling crane, designed to distribute the chips to various areas during the drying process. The overhead crane is automatic and managed by a PLC, which receives information sent by a set of sensors to various points on the production line.

The chips are delivered directly by the forestry workers into a first hopper. Probes are used to monitor the height of the pile. The crane moves the material from a certain fill level into storage areas determined according to chip quality. The chips are then transported to the dryer, depending on how full it is. Once dry, the crane moves them to a storage area, also filled according to demand. STEPHAN works with a partner for automation of the crane. The partner supplies the management software, and STEPHAN SA installs the sensors and control cabinets.

For this application, STEPHAN was in search of a winch to equip the overhead crane, capable of handling sustained output over long distances and at high speeds: the hall housing the production line measures 65m x 23m and is 10 meters high. The overhead traveling crane is a new installation, but installed in an existing building, a former tile factory, rebuilt for the new activity. There were certain layout constraints, such as the height of the overhead crane to optimize storage volume.

STEPHAN turned to VERLINDE, its long-standing partner for the supply of the winch and end carriage.

High capacity winches, even as a standard application

VERLINDE proposed a winch from the POW range to meet the high performance and speed requirements of the application. The VERLINDE POW family of open winches is dedicated to heavy-duty applications, from 6,300 to 70,000 kg. For the chip producer, the overhead traveling crane moves at speeds of 60 m/min (front to back), 60 m/min (right to left) and 30 m/min (lifting). It lifts loads of up to 10 tonnes, including grapple.

FEM M7 class of use is reached as standard, whereas some competitors' models required hours of development. This specifically saves engineering costs.

"The savings generated by integrating the POW winch enabled us to provide a competitive response to our customer while offering a product recognized for its quality and performance," said Mr Chivaley. "STEPHAN had already designed and installed a dozen similar but smaller installations, so we hadn't used the same VERLINDE winch model. Here, the POW winch meets all the specific criteria: a large transportable chip volume of 150 m³ per hour, high lifting capacity and speeds, meeting the requirements of the M7 medium-term group. This achievement provides us with a good reference and support for future equipment sales in this promising market," he concludes.

VERLINDE

- > Company born in 1958
- > The leading French manufacturer and exporter of lifting and handling equipment
- > A constantly upgraded range of 30 groups of lifting equipment, designed for loads from 60 to 200,000 kg.
- ISO 9001 quality assurance certified and ISO 14001 EMS certified (environment management system).

In France:

EUROPOUNT traveling crane construction plant; a sales network, a distributor network and after sales facilities.

Abroad:

> An advisory service in more than 92 countries.

For more information, visit www.verlind.com.

VERLINDE SAS

2, Bd de l'Industrie
BP66
28501 Vauouillet Cedex
BEAUSSART Jean-Yves
Phone : +33 2 37 38 95 28 / 37 53 19 43
jean-yves.beaussart@verlind.com

PUBLICATION:
LIVECHRONICLE.IN

DATE:
February 2024

SUBJECT:
SUCCESS STORY VERLINDE - STEPHAN

LIVE CHRONICLE

News That Matters

SECTORS • WIRE AGENCIES • ARTICLES • NEWS • CONTACT



Verlinde, Verlinde's PDW winch, a robust, high-performance solution for biomass-fired power stations handling wood chips

BY BYNA SINGH • 14 FEBRUARY 2024 • NEWS, TECH

Verlinde's PDW winch, a robust, high-performance solution for biomass-fired power stations handling wood chips

STEPHAN the Swiss specialist company in structural steelwork, facades, lifting equipment and mechanical welding turned to its 30-year supplier of lifting equipment, Verlinde, to supply a high-performance, robust winch. The PDW winch, an excellent model with a high class of use rating, met the requirements of the application as standard, without the need for costly engineering.



STEPHAN SA is a Fribourg-based company founded in 1902 and specializing in structural steelwork, facades, lifting equipment and mechanical welding. It employs almost 130 people at its 140 000 m² site in Givisiez. STEPHAN's expertise is renowned resulting from over 120 years of experience at the service of its customers. The company is recognized on the market as a trusted partner, capable of taking on the most specialised projects, ranging from design to after-sales service, including the manufacturing, surface treatment, assembly and commissioning phases. STEPHAN sets itself the highest quality standards, which is why it continuously invests in its production facilities. It holds the most demanding certifications in various fields, and works in partnership with manufacturers renowned for the quality of their products. This is the case with VERLINDE, which has been supplying lifting equipment for nearly 30 years.

Biomass as an energy source: a market with a bright future

One of STEPHAN's customers sells wood chips, purchased wet from foresters, dried and then sold dry in biomass heating plants. The energy produced from this biomass is renewable and CO₂-neutral. This type of energy production makes judicious use of organic waste or local raw materials such as wood. Biomass valorization, as an energy source is a fast-growing sector in Switzerland.

Mr. Chevalley, STEPHAN's Industry Manager, explains: "In view of current environmental issues, energy production from biomass is one of the solutions of the future, and this type of heating system is expanding rapidly in Switzerland."

PUBLICATION: LIVECHRONICLE.IN	DATE: February 2024	SUBJECT: SUCCESS STORY VERLINDE - STEPHAN
---	-------------------------------	---

STEPHAN was consulted at the launch of this activity for the construction of the overhead travelling crane, designed to distribute the chips to various areas during the drying process. The overhead crane is automatic and managed by a PLC, which receives information sent by a set of sensors to various points on the production line.

The chips are delivered directly by the forestry workers into a first hopper. Probes are used to monitor the height of the piles. The crane moves the material from a certain fill level into storage areas determined according to chip quality. The chips are then transported to the dryer, depending on how full it is. Once dry, the crane moves them to a storage area, also filled according to demand. STEPHAN works with a partner for automation of the crane. The partner supplies the management software, and STEPHAN SA installs the sensors and control cabinets.

For this application, STEPHAN was in search of a winch to equip the overhead crane, capable of handling sustained output over long distances and at high speeds: the hall housing the production line measures 65m x 23m and is 16 meters high. The overhead travelling crane is a new installation, but installed in an existing building, a former tile factory, refitted for the new activity. There were certain layout constraints, such as the height of the overhead crane to optimize storage volume.

STEPHAN turned to VERLINDE, its long-standing partner for the supply of the winch and end carriage.

High capacity winches, even as a standard application

VERLINDE proposed a winch from the PDW range to meet the high performance and speed requirements of the application. The VERLINDE PDW family of open winches is dedicated to heavy-duty applications, from 8,300 to 70,000 kg. For the chip producer, the overhead travelling crane moves at speeds of 80 m/min (front to back), 50 m/min (right to left) and 30 m/min (lifting). It lifts loads of up to 10 tonnes, including grapple.

FEM M7 class of use is reached as standard, whereas some competitors' models required hours of development. This specificity saves engineering costs.

"The savings generated by integrating the PDW winch enabled us to provide a competitive response to our customer, while offering a product recognized for its quality and performance," said Mr Chevalley. "STEPHAN had already designed and installed a dozen similar but smaller installations, so we hadn't used the same VERLINDE winch model. Here, the PDW winch meets all the specific criteria: a large transportable chip volume of 180 m3 per hour, high lifting capacity and speeds, meeting the requirements of the M7 mechanism group. This achievement provides us with a good reference and support for future equipment sales in this promising market" he concludes.

PUBLICATION: SOLOINDUSTRIA.COM	DATE: February 2024	SUBJECT: SUCCESS STORY VERLINDE - STEPHAN
--	-------------------------------	---

← **Post**



Verlinde's PDW winch, a robust, high-performance solution for biomass-fired power stations handling wood chips soloindustria.com/verlindes-pdw-...



4:24 PM · Feb 15, 2024 · 2 Views

PUBLICATION:
GOOD REPORT

DATE:
February 2024

SUBJECT:
SUCCESS STORY VERLINDE - STEPHAN

GOOD REPORT

It is good to know the news

SERVICES WIRE AGENCIES ARTICLES NEWS CONTACT

HOME 001 FEBRUARY 14 VERLINDE, VERLINDE'S PDW WINCH, A ROBUST, HIGH-PERFORMANCE SOLUTION FOR BIOMASS-FIRED POWER

00000000

Verlinde, Verlinde's PDW winch, a robust, high-performance solution for biomass-fired power stations handling wood chips



ARAKESHIA BYLAN

14 FEBRUARY 2024



Verlinde's PDW winch, a robust, high-performance solution for biomass-fired power stations handling wood chips

STEPHAN the Swiss specialist company in structural steelwork, facades, lifting equipment and mechanical welding turned to its 30-year supplier of lifting equipment, Verlinde, to supply a high-performance, robust winch. The PDW Winch, an excellent model with a high class of use rating, met the requirements of the application as standard, without the need for costly engineering.



STEPHAN SA is a Fribourg-based company founded in 1902 and specializing in structural steelwork, facades, lifting equipment and mechanical welding. It employs almost 130 people at its 140 000 m² site in Givisiez. STEPHAN's expertise is renowned resulting from over 120 years of experience at the service of its customers. The company is recognized on the market as a trusted partner, capable of taking on the most specialised projects, ranging from design to after-sales service, including the manufacturing, surface treatment, assembly and commissioning phases. STEPHAN sets itself the highest quality standards, which is why it continuously invests in its production facilities. It holds the most demanding certifications in various fields, and works in partnership with manufacturers renowned for the quality of their products. This is the case with VERLINDE, which has been supplying lifting equipment for nearly 30 years.

Biomass as an energy source: a market with a bright future

One of STEPHAN's customers sells wood chips, purchased wet from foresters, dried and then sold dry to biomass heating plants. The energy produced from this biomass is renewable and CO₂-neutral. This type of energy production makes judicious use of organic waste or local raw materials such as wood. Biomass valorization as an energy source is a fast-growing sector in Switzerland.

Mr. Chevalley, STEPHAN's Industry Manager, explains: "In view of current environmental issues, energy production from biomass is one of the solutions of the future, and this type of heating system is expanding rapidly in Switzerland.

PUBLICATION: GOOD REPORT	DATE: February 2024	SUBJECT: SUCCESS STORY VERLINDE - STEPHAN
------------------------------------	-------------------------------	---

STEPHAN was consulted at the launch of this activity for the construction of the overhead traveling crane, designed to distribute the chips to various areas during the drying process. The overhead crane is automatic and managed by a PLC, which receives information sent by a set of sensors to various points on the production line.

The chips are delivered directly by the forestry workers into a first hopper. Probes are used to monitor the height of the piles. The crane moves the material from a certain fill level into storage areas determined according to chip quality. The chips are then transported to the dryer, depending on how full it is. Once dry, the crane moves them to a storage area, also filled according to demand. STEPHAN works with a partner for automation of the crane. The partner supplies the management software, and STEPHAN SA installs the sensors and control cabinets.

For this application, STEPHAN was in search of a winch to equip the overhead crane, capable of handling sustained output over long distances and at high speeds: the hall housing the production line measures 65m x 23m and is 16 meters high. The overhead traveling crane is a new installation, but installed in an existing building, a former tile factory, refitted for the new activity. There were certain layout constraints, such as the height of the overhead crane to optimize storage volume.

STEPHAN turned to VERLINDE, its long-standing partner for the supply of the winch and end carriage.

High capacity winches, even as a standard application

VERLINDE proposed a winch from the PDW range to meet the high performance and speed requirements of the application. The VERLINDE PDW family of open winches is dedicated to heavy-duty applications. From 6,300 to 70,000 kg. For the chip producer, the overhead traveling crane moves at speeds of 80 m/min (front to back), 50 m/min (right to left) and 30 m/min (lifting). It lifts loads of up to 10 tonnes, including grapple.

FEM M7 class of use is reached as standard, whereas some competitors' models required hours of development. This specificity saves engineering costs.

"The savings generated by integrating the PDW winch enabled us to provide a competitive response to our customer, while offering a product recognized for its quality and performance," said Mr Chevalley. "STEPHAN had already designed and installed a dozen similar but smaller installations, so we hadn't used the same VERLINDE winch model. Here, the PDW winch meets all the specific criteria: a large transportable chip volume of 180 m3 per hour, high lifting capacity and speeds, meeting the requirements of the M7 mechanism group. This achievement provides us with a good reference and support for future equipment sales in this promising market" he concludes.

www.verlinde.com

PUBLICATION: INDUSTRIE AFRIQUE DU NORD – NEWSLETTER	DATE: February 2024	SUBJECT: SUCCESS STORY VERLINDE - STEPHAN
--	-------------------------------	---



Lire le dernier numéro

www.industrie-afrique-du-nord.com



**LE TREUIL PDW DE VERLINDE,
UNE SOLUTION ROBUSTE ET
EFFICACE POUR LA
MANUTENTION DE COPEAUX DE
BOIS DESTINÉS AUX CENTRALES
DE CHAUFFAGE BIOMASSE**

Verlinde pour fournir un treuil performant et robuste. Le modèle PDW, de haute qualité et classe d'utilisation, répondait en standard aux besoins de l'application, sans nécessiter d'ingénierie coûteuse.

[Lire l'article...](#)



Email envoyé à newslettermonitoring@mepax.com
Vous avez reçu cet email de Induportals Media Publishing.
Si vous n'êtes plus intéressé, vous pouvez vous désabonner ici :
[se désabonner](#)

© 2024 Industrie Afrique du Nord - Induportals Media Publishing

PUBLICATION: GO EARTH	DATE: February 2024	SUBJECT: SUCCESS STORY VERLINDE - STEPHAN
---------------------------------	-------------------------------	---



SECTORS NEWSFEEDS ARTICLES NEWS CONTACT

Home > 2024 > February > 14 > Verlinde, Verlinde's PDW winch, a robust, high-performance solution for biomass-fired power stations handling wood chips

Verlinde, Verlinde's PDW winch, a robust, high-performance solution for biomass-fired power stations handling wood chips

Posted On : 14 February 2024 Published By : GO EARTH



VERLINDE
LIFTING EQUIPMENT

VERLINDE'S PDW WINCH, A ROBUST, HIGH-PERFORMANCE SOLUTION FOR BIOMASS-FIRED POWER STATIONS HANDLING WOOD CHIPS

STEPHAN the Swiss specialist company in structural steelwork, facades, lifting equipment and mechanical welding turned to its 30-year supplier of lifting equipment, Verlinde, to supply a high-performance, robust winch. The PDW winch, an excellent model with a high class of use rating, met the requirements of the application as standard, without the need for costly engineering.



STEPHAN SA is a Fribourg-based company founded in 1902 and specializing in structural steelwork, facades, lifting equipment and mechanical welding. It employs almost 130 people at its 140 000 m2 site in Givisiez. STEPHAN's expertise is renowned resulting from over 120 years of experience at the service of its customers. The company is recognized on the market as a trusted partner, capable of taking on the most specialised projects, ranging from design to after-sales service, including the manufacturing, surface treatment, assembly and commissioning phases. STEPHAN sets itself the highest quality standards, which is why it continuously invests in its production facilities. It holds the most demanding certifications in various fields, and works in partnership with manufacturers renowned for the quality of their products. This is the case with VERLINDE, which has been supplying lifting equipment for nearly 30 years.

Biomass as an energy source: a market with a bright future

One of STEPHAN's customers sells wood chips, purchased just from foresttops, dried and then sold dry to biomass heating plants. The energy produced from this biomass is renewable and CO2-neutral. This type of energy production makes judicious use of organic waste or local raw

Search

SEARCH

The Portuguese Real Estate Market is Outpacing Traditional International Markets

Verlinde, Verlinde's PDW winch, a robust, high-performance solution for biomass-fired power stations handling wood chips

Feintool, New production site: Feintool continues success story in Asia with plant in India

PEM Fuel Cell Materials Market Growth Driven by Transportation Sector, Reports IOTechEX

APEDA approves 500 startups to promote export of agricultural products




PUBLICATION:

GO EARTH

DATE:

February 2024

SUBJECT:

SUCCESS STORY VERLINDE - STEPHAN

materials such as wood. Biomass valorization as an energy source is a fast-growing sector in Switzerland.

Mr. Chevaley, STEPHAN's Industry Manager, explains: "In view of current environmental issues, energy production from biomass is one of the solutions of the future, and this type of heating system is expanding rapidly in Switzerland.

STEPHAN was consulted at the launch of this activity for the construction of the overhead traveling crane, designed to distribute the chips to various areas during the drying process. The overhead crane is automatic and managed by a PLC, which receives information sent by a set of sensors to various points on the production line.

The chips are delivered directly by the forestry workers into a first hopper. Probes are used to monitor the height of the piles. The crane moves the material from a certain fill level into storage areas determined according to chip quality. The chips are then transported to the dryer, depending on how full it is. Once dry, the crane moves them to a storage area, also filled according to demand. STEPHAN works with a partner for automation of the crane. The partner supplies the management software, and STEPHAN SA installs the sensors and control cabinets.

For this application, STEPHAN was in search of a winch to equip the overhead crane, capable of handling sustained output over long distances and at high speeds: the hall housing the production line measures 65m x 23m and is 16 meters high. The overhead travelling crane is a new installation, but installed in an existing building, a former tile factory, refitted for the new activity. There were certain layout constraints, such as the height of the overhead crane to optimize storage volume.

STEPHAN turned to VERLINDE, its long-standing partner for the supply of the winch and anti-carriage.

High capacity winches, even as a standard application

VERLINDE proposed a winch from the POW range to meet the high performance and speed requirements of the application. The VERLINDE POW family of open winches is dedicated to heavy-duty applications, from 6,300 to 70,000 kg. For the chip producer, the overhead travelling crane moves at speeds of 80 m/min (front to back), 50 m/min (right to left) and 30 m/min (lifting). It lifts loads of up to 10 tonnes, including grapple.

PEM M7 class of use is reached as standard, whereas some competitors' models required hours of development. This specificity saves engineering costs.

"The savings generated by integrating the POW winch enabled us to provide a competitive response to our customer while offering a product recognized for its quality and performance," said Mr. Chevaley. "STEPHAN had already designed and installed a dozen similar but smaller installations, so we hadn't used the same VERLINDE winch model. Here, the POW winch meets all the specific criteria: a large transportable chip volume of 180 m3 per hour, high lifting capacity and speeds, meeting the requirements of the M7 mechanism group. This achievement provides us with a good reference and support for future equipment sales in this promising market," he concludes.

www.verlinde.com



PUBLICATION: INDUSTRIA – ONLINE-WEB	DATE: February 2024	SUBJECT: SUCCESS STORY VERLINDE - STEPHAN
---	-------------------------------	---

Miglior da | Asia-Pacifico | America | Brasile | Cina | Distributori EMEA | Francia | Italia | India | Giappone | Sudamerica | Europa

INDUSTRIA

NOTIZIE **ARTICOLI APPROFONDITI ANALISI** **VIDEOS** **ARCHIVIO**



**Get connected with
the World of Industry**



13
 11° 2024
 Q2
11/07/2024 - 02/08/2024

(1) + (-)

VERLINDE

IL VERRICELLO PDW DI VERLINDE, UNA SOLUZIONE ROBUSTA ED EFFICIENTE PER LA MOVIMENTAZIONE DI TRUCIOLI DI LEGNO DESTINATI AGLI IMPIANTI A BIOMASSA

L'azienda svizzera specializzata nei settori della carpenteria metallica, delle facciate, degli impianti di sollevamento e saldatura meccanica STEPHAN ha chiesto al suo trentennale fornitore di apparecchiature di sollevamento, VERLINDE, di fornire un verricello efficiente e robusto. Il modello PDW, di alta qualità e in grado di raggiungere una classe d'impiego elevata, era perfetto, in versione standard, per le esigenze applicative dell'impianto, senza bisogno di costosi interventi tecnici.



Fondata nel 1902, STEPHAN SA è un'azienda della regione di Friburgo, specializzata nei settori della carpenteria metallica, delle facciate, degli impianti di sollevamento e della saldatura meccanica. Nello stabilimento di Givisiez, su una superficie di oltre 140.000 m², lavorano circa 130 persone. L'azienda è rinomata per le sue capacità, basate su un'esperienza maturata in oltre 120 anni al servizio dei clienti, e gode fama, sul mercato, di partner affidabile, cui rivolgersi per i lavori più importanti, dalla progettazione all'assistenza post-vendita, passando attraverso le fasi della costruzione, del trattamento superficiale, del montaggio e della messa in servizio. STEPHAN adotta elevati standard qualitativi, e a tal fine investe costantemente negli impianti di produzione, è in possesso delle certificazioni più rigorose in diversi settori e collabora con primarie aziende che si contraddistinguono per la qualità dei prodotti, come VERLINDE, che fornisce a STEPHAN apparecchiature di sollevamento da quasi 30 anni.

Dal biomassa a energia: un mercato del futuro
Uno dei clienti di STEPHAN commercializza trucioli di legno, acquistati umidi dai sawloggers, essiccati e poi venduti secchi agli impianti di riscaldamento a biomassa. L'energia ricavata da questa biomassa è rinnovabile e a zero emissioni di CO₂. Questo tipo di produzione di energia consente un utilizzo oculato dei rifiuti organici o di materie prime locali come il legno,

PUBLICATION: INDUSTRIA – ONLINE-WEB	DATE: February 2024	SUBJECT: SUCCESS STORY VERLINDE - STEPHAN
---	-------------------------------	---

La produzione di energia a partire dalla biomassa è un settore in rapida espansione in Svizzera.

Chevalley, Direttore industria presso STEPHAN, spiega: "Con gli attuali problemi ambientali, la produzione di energia da biomassa è una delle soluzioni del futuro, e questo tipo di impianto è in grande espansione in Svizzera."

STEPHAN è stata consultata all'avvio di questa attività per la realizzazione del carro ponte destinato a distribuire i trucioli nelle diverse zone interessate dal processo di essiccazione. Si tratta di un carro ponte automatico, gestito da un sistema di controllo che riceve i dati trasmessi da una serie di sensori in vari punti della linea di produzione.

I trucioli vengono consegnati in una prima tramoggia direttamente dai silvicoltori. Apposite sonde vengono utilizzate per tenere sotto controllo l'altezza dei cumuli, il carro ponte sposta il materiale a partire da un determinato livello di riempimento nelle zone di stoccaggio definite in funzione della qualità dei trucioli. Questi vengono quindi trasportati all'essiccatore, in base al riempimento dello stesso. Una volta asciutti, il carro ponte li sposta in un'area di stoccaggio, anch'essa riempita in base alla domanda. Per la gestione automatizzata del carro ponte STEPHAN collabora con un partner che fornisce il software di gestione, mentre l'azienda stessa si occupa direttamente dell'installazione dei sensori e dei quadri elettrici.

Per questa applicazione STEPHAN aveva bisogno di un verricello da installare sul carro ponte, in grado di far fronte a cadenze di lavoro importanti su grandi distanze e ad alta velocità: il capannone che ospita la linea di produzione misura 65 x 23 metri e ha un'altezza di 16 metri. Il carro ponte è un impianto nuovo installato in una costruzione esistente, una ex-fabbrica di piastrelle, riadattata per la nuova attività. Per ottimizzare il volume di stoccaggio è stato necessario tenere presenti alcuni vincoli di progettazione, ad esempio l'altezza del carro ponte.

Per la fornitura del verricello e delle traverse motorizzate STEPHAN si è rivolta a VERLINDE, suo partner di lunga data.

Verricelli con portate elevate, anche nella versione standard

VERLINDE ha proposto un verricello della gamma PDW, che ben si adatta alle caratteristiche prestazionali e alle elevate cadenze di lavoro dello stabilimento del cliente. La serie dei verricelli operi VERLINDE PDW è indicata per uso gravoso, da 0.300 a 70.000 kg. Nello stabilimento del produttore di trucioli il carro ponte si sposta alla velocità di 80 m/min in traslazione (avanti - indietro), di 50 m/min in direzione (destra - sinistra) e di 30 m/min in sollevamento, ed è in grado di sollevare carichi fino a 10 tonnellate, carico compreso.

La versione standard raggiunge la classe d'impiego FEM M7, mentre per i modelli di alcune aziende concorrenti si deve ricorrere a costose soluzioni personalizzate. Questa circostanza consente di risparmiare sui costi di progettazione.

"I risparmi derivanti dall'adozione del verricello PDW ci hanno consentito di fornire una risposta competitiva alle esigenze dei nostri clienti, offrendo al tempo stesso un prodotto riconosciuto per qualità e prestazioni", ha proseguito Chevalley, per poi concludere: "STEPHAN ha già progettato e installato una decina di impianti similari più piccoli, per i quali non avevamo utilizzato lo stesso modello di verricello VERLINDE. In questo caso il verricello PDW soddisfa tutti i criteri specifici: significativo volume di trucioli trasportabili (180 m³/ora), portata di sollevamento e velocità elevate, che rispondono alla classe di appartenenza M7. Si tratta di un ottimo punto di riferimento e di una valida argomentazione di vendita di ulteriori apparecchiature in questo mercato orientato al futuro".

www.verlinde.com

[Richiedi maggiori informazioni...](#)



PUBLICATION:
THE NEWS WATCH

DATE:
February 2024

SUBJECT:
SUCCESS STORY VERLINDE - STEPHAN



SECTORS + WIRE AGENCIES + ARTICLES NEWS CONTACT

NEWS TECH

Verlinde, Verlinde's PDW winch, a robust, high-performance solution for biomass-fired power stations handling wood chips

By Rohan Jaadhav
FEB 14, 2024



Verlinde's PDW winch, a robust, high-performance solution for biomass-fired power stations handling wood chips

STEPHAN the Swiss specialist company in structural steelwork, facades, lifting equipment and mechanical welding turned to its 30-year supplier of lifting equipment, Verlinde, to supply a high-performance, robust winch. The PDW winch, an excellent model with a high class of use rating, met the requirements of the application as standard, without the need for costly engineering.



STEPHAN SA is a Fribourg-based company founded in 1902 and specializing in structural steelwork, facades, lifting equipment and mechanical welding. It employs almost 130 people at its 140 000 m2 site in Givisiez. STEPHAN's expertise is renowned, resulting from over 120 years of experience at the service of its customers. The company is recognized on the market as a trusted partner, capable of taking on the most specialised projects, ranging from design to after-sales service, including the manufacturing, surface treatment, assembly and commissioning phases. STEPHAN sets itself the highest quality standards, which is why it continuously invests in its production facilities. It holds the most demanding certifications in various fields, and works in partnership with manufacturers renowned for the quality of their products. This is the case with VERLINDE, which has been supplying lifting equipment for nearly 30 years.

PUBLICATION: THE NEWS WATCH	DATE: February 2024	SUBJECT: SUCCESS STORY VERLINDE - STEPHAN
---------------------------------------	-------------------------------	---

Biomass as an energy source: a market with a bright future

One of STEPHAN's customers sells wood chips, purchased wet from foresters, dried and then sold dry to biomass heating plants. The energy produced from this biomass is renewable and CO2-neutral. This type of energy production makes judicious use of organic waste or local raw materials such as wood. Biomass valorization as an energy source is a fast-growing sector in Switzerland.

Mr. Chevalley, STEPHAN's Industry Manager, explains: "In view of current environmental issues, energy production from biomass is one of the solutions of the future, and this type of heating system is expanding rapidly in Switzerland.

STEPHAN was consulted at the launch of this activity for the construction of the overhead travelling crane, designed to distribute the chips to various areas during the drying process. The overhead crane is automatic and managed by a PLC, which receives information sent by a set of sensors to various points on the production line.

The chips are delivered directly by the forestry workers into a first hopper. Probes are used to monitor the height of the piles. The crane moves the material from a certain fill level into storage areas determined according to chip quality. The chips are then transported to the dryer, depending on how full it is. Once dry, the crane moves them to a storage area, also filled according to demand. STEPHAN works with a partner for automation of the crane. The partner supplies the management software, and STEPHAN SA installs the sensors and control cabinets.

For this application, STEPHAN was in search of a winch to equip the overhead crane, capable of handling sustained output over long distances and at high speeds: the hall housing the production line measures 65m x 23m and is 16 meters high. The overhead travelling crane is a new installation, but installed in an existing building, a former tile factory, refitted for the new activity. There were certain layout constraints, such as the height of the overhead crane to optimize storage volume.

STEPHAN turned to VERLINDE, its long-standing partner for the supply of the winch and end carriage.

High capacity winches, even as a standard application

VERLINDE proposed a winch from the PDW range to meet the high performance and speed requirements of the application. The VERLINDE PDW family of open winches is dedicated to heavy-duty applications, from 5,300 to 70,000 kg. For the chip producer, the overhead travelling crane moves at speeds of 80 m/min (front to back), 50 m/min (right to left) and 30 m/min (lifting). It lifts loads of up to 10 tonnes, including grapple.

FEM M7 class of use is reached as standard, whereas some competitors' models required hours of development. This specificity saves engineering costs.

"The savings generated by integrating the PDW winch enabled us to provide a competitive response to our customer, while offering a product recognized for its quality and performance," said Mr. Chevalley. "STEPHAN had already designed and installed a dozen similar but smaller installations, so we hadn't used the same VERLINDE winch model. Here, the PDW winch meets all the specific criteria: a large transportable chip volume of 180 m3 per hour, high lifting capacity and speeds, meeting the requirements of the M7 mechanism group. This achievement provides us with a good reference and support for future equipment sales in this promising market," he concludes.

www.verlinde.com



PUBLICATION: INDUSTRIE AFRIQUE DU NORD – ONLINE-WEB	DATE: February 2024	SUBJECT: SUCCESS STORY VERLINDE - STEPHAN
--	-------------------------------	---

Industrie Afrique Du Nord

Industrie

908 followers

21h · 🌐

+ Follow ...

Le spécialiste suisse de la charpente métallique, des façades, des engins de levage et de la mécano-soudure STEPHAN a fait appel à son fournisseur d'équipement de levage depuis 30 ans, Verlinde, pour la fourniture d'un treuil performant et robuste. Le modèle PDW, d'une qualité et pouvant atteindre classe d'utilisation élevée, correspondaient aux besoins de l'application en standard, sans nécessiter d'ingénierie coûteuse. Fondée en 1902, STEPHAN SA est une entreprise fribourgeoise spécialisée dans les domaines de la charpente métallique, des façades, des engins de levage et de la mécano-soudure. Elle emploie sur son site de Givisiez de plus de 140 000 m² près de 130 collaborateurs. Son expertise, construite sur plus de 120 ans d'expérience au service de ses clients, est renommée : STEPHAN est reconnu sur le marché comme un partenaire de confiance, apte à assumer les projets les plus spéciaux, de la conception au service après-vente, en passa

[See translation](#)



Le treuil PDW de Verlinde, une solution robuste et performante pour la manutention de copeaux de bois destinés aux centrales de chauffe à...

industrie-afrique-du-nord.com · 4 min read

PUBLICATION: HANDLING NETWORK	DATE: February 2024	SUBJECT: SUCCESS STORY VERLINDE - STEPHAN
---	-------------------------------	---



HANDLING network
The Magazine of the French Handling & Distribution Industry

LATEST ritz Medal: Start of the application phase honouring humanitarian logistics • Aston Martin Aramco Formula 1

NEWS • REGULAR FEATURES • WAREHOUSING SEMINAR A-Z DIRECTORY

Verlinde's PDW winch, a robust, high-performance solution for biomass-fired power stations handling wood chips



[Facebook](#)
[Twitter](#)
[LinkedIn](#)

STEPHAN, the Swiss specialist company in structural steelwork, facades, lifting equipment and mechanical welding turned to its 30-year supplier of lifting equipment, Verlinde, to supply a high-performance, robust winch. The PDW winch, an excellent model with a high class of use rating, met the requirements of the application as standard, without the need for costly engineering.

STEPHAN SA is a Fribourg-based company founded in 1902 and specializing in structural steelwork, facades, lifting equipment and mechanical welding. It employs almost 130 people at its 140 000 m2 site in Givisiez. STEPHAN's expertise is renowned resulting from over 120 years of experience at the service of its customers. The company is recognized on the market as a trusted partner, capable of taking on the most specialised projects, ranging from design to after-sales service, including the manufacturing, surface treatment, assembly and commissioning phases. STEPHAN sets itself the highest quality standards, which is why it continuously invests in its production facilities. It holds the most demanding certifications in various fields, and works in partnership with manufacturers renowned for the quality of their products. This is the case with VERLINDE, which has been supplying lifting equipment for nearly 30 years.

Biomass as an energy source: a market with a bright future

One of STEPHAN's customers sells wood chips, purchased wet from foresters, dried and then sold dry to biomass heating plants. The energy produced from this biomass is renewable and CO2-neutral. This type of energy production makes judicious use of organic waste or local raw materials such as wood. Biomass

PUBLICATION: HANDLING NETWORK	DATE: February 2024	SUBJECT: SUCCESS STORY VERLINDE - STEPHAN
---	-------------------------------	---

valorization as an energy source is a fast-growing sector in Switzerland.

Mr. Chevalley, STEPHAN's Industry Manager, explains: "In view of current environmental issues, energy production from biomass is one of the solutions of the future, and this type of heating system is expanding rapidly in Switzerland.

STEPHAN was consulted at the launch of this activity for the construction of the overhead travelling crane designed to distribute the chips to various areas during the drying process. The overhead crane is automatic and managed by a PLC, which receives information sent by a set of sensors to various points on the production line.

The chips are delivered directly by the forestry workers into a first hopper. Probes are used to monitor the height of the piles. The crane moves the material from a certain fill level into storage areas determined according to chip quality. The chips are then transported to the dryer, depending on how full it is. Once dry, the crane moves them to a storage area, also filled according to demand. STEPHAN works with a partner for automation of the crane. The partner supplies the management software, and STEPHAN SA installs the sensors and control cabinets.

For this application, STEPHAN was in search of a winch to equip the overhead crane, capable of handling sustained output over long distances and at high speeds. The hall housing the production line measures 65m x 23m and is 15 meters high. The overhead travelling crane is a new installation, but installed in an existing building, a former tile factory, refitted for the new activity. There were certain layout constraints, such as the height of the overhead crane to optimize storage volume.

STEPHAN turned to VERLINDE, its long-standing partner for the supply of the winch and end carriage.

High capacity winches, even as a standard application.

VERLINDE proposed a winch from the PDW range to meet the high performance and speed requirements of the application. The VERLINDE PDW family of open winches is dedicated to heavy-duty applications, from 6,300 to 70,000 kg. For the chip producer, the overhead travelling crane moves at speeds of 80 m/min (front to back), 50 m/min (right to left) and 30 m/min (lifting). It lifts loads of up to 10 tonnes, including grapple.

FEM M7 class of use is reached as standard, whereas some competitors' models required hours of development. This specificity saves engineering costs.

"The savings generated by integrating the PDW winch enabled us to provide a competitive response to our customer, while offering a product recognized for its quality and performance," said Mr Chevalley. "STEPHAN had already designed and installed a dozen similar but smaller installations, so we hadn't used the same VERLINDE winch model. Here, the PDW winch meets all the specific criteria, a large transportable chip volume of 180 m3 per hour, high lifting capacity and speeds, meeting the requirements of the M7 mechanism group. This achievement provides us with a good reference and support for future equipment sales in this promising market" he concludes.





PUBLICATION: INDUSTRIAL AUTOMATION (INDIA)	DATE: February 2024	SUBJECT: SUCCESS STORY VERLINDE - STEPHAN
--	-------------------------------	---



#NEWS

Home / News / Verlinde to supply solution for biomass-fired power stations handling wood chips

Verlinde to supply solution for biomass-fired power stations handling wood chips

Published on : Monday 19-02-2024



The PDW winch, an excellent model with a high class of use rating, met the requirements of the application as standard.



VERLINDE PDW family of open winches

February 2024 – STEPHAN the Swiss specialist company in structural steelwork, facades, lifting equipment and mechanical welding turned to its 30-year supplier of lifting equipment, Verlinde, to supply a high-performance, robust winch. The PDW winch, an excellent model with a high class of use rating, met the requirements of the application as standard, without the need for costly engineering.

STEPHAN SA is a Fribourg-based company founded in 1902 and specialising in structural steelwork, facades, lifting equipment and mechanical welding. It employs almost 130 people at its 140 000 m2 site in Givisiez. STEPHAN's expertise is renowned resulting from over 120 years of experience at the service of its customers. The company is recognized on the market as a trusted partner, capable of taking on the most specialised projects, ranging from design to after-sales service, including the manufacturing, surface treatment, assembly and commissioning phases. STEPHAN sets itself the highest quality standards, which is why it continuously invests in its production facilities. It holds the most demanding certifications in various fields, and works in partnership with manufacturers renowned for the quality of their products. This is the case with VERLINDE, which has been supplying lifting equipment for nearly 30 years.

One of STEPHAN's customers sells wood chips, purchased wet from foresters, dried and then sold dry to biomass heating plants. The energy produced from this biomass is renewable and CO2-neutral. This type of energy production makes

PUBLICATION: INDUSTRIAL AUTOMATION (INDIA)	DATE: February 2024	SUBJECT: SUCCESS STORY VERLINDE - STEPHAN
--	-------------------------------	---

judicious use of organic waste or local raw materials such as wood. Biomass valorization as an energy source is a fast-growing sector in Switzerland.

Mr Andréas Chevalley, STEPHAN's Industry Manager, explains: "In view of current environmental issues, energy production from biomass is one of the solutions of the future, and this type of heating system is expanding rapidly in Switzerland.

STEPHAN was consulted at the launch of this activity for the construction of the overhead travelling crane, designed to distribute the chips to various areas during the drying process. The overhead crane is automatic and managed by a PLC, which receives information sent by a set of sensors to various points on the production line.

The chips are delivered directly by the forestry workers into a first hopper. Probes are used to monitor the height of the piles. The crane moves the material from a certain fill level into storage areas determined according to chip quality. The chips are then transported to the dryer, depending on how full it is. Once dry, the crane moves them to a storage area, also filled according to demand. STEPHAN works with a partner for automation of the crane. The partner supplies the management software, and STEPHAN SA installs the sensors and control cabinets.

For this application, STEPHAN was in search of a winch to equip the overhead crane, capable of handling sustained output over long distances and at high speeds: the hall housing the production line measures 65m x 23m and is 16 meters high. The overhead travelling crane is a new installation, but installed in an existing building, a former tile factory, refitted for the new activity. There were certain layout constraints, such as the height of the overhead crane to optimize storage volume.

VERLINDE proposed a winch from the PDW range to meet the high performance and speed requirements of the application. The VERLINDE PDW family of open winches is dedicated to heavy-duty applications, from 6,300 to 70,000 kg. For the chip producer, the overhead travelling crane moves at speeds of 80 m/min (front to back), 50 m/min (right to left) and 30 m/min (lifting). It lifts loads of up to 10 tonnes, including grapple.

FEM M7 class of use is reached as standard, whereas some competitors' models required hours of development. This specificity saves engineering costs.

"The savings generated by integrating the PDW winch enabled us to provide a competitive response to our customer, while offering a product recognized for its quality and performance," said Mr Chevalley. "STEPHAN had already designed and installed a dozen similar but smaller installations, so we hadn't used the same VERLINDE winch model. Here, the PDW winch meets all the specific criteria: a large transportable chip volume of 180 m3 per hour, high lifting capacity and speeds, meeting the requirements of the M7 mechanism group. This achievement provides us with a good reference and support for future equipment sales in this promising market," he concludes.

PUBLICATION: INDUSTRIAL AUTOMATION (INDIA)	DATE: February 2024	SUBJECT: SUCCESS STORY VERLINDE - STEPHAN
--	-------------------------------	---


Industrial Automation
February 19 at 3:23 PM · 🌐

Empowering Sustainability: VERLINDE Lifting's PDW winch shines in STEPHAN SA's biomass production facility.

Read more - <https://www.industrialautomationindia.in/.../Verlind.../news>

Andréas Chevalley

#Verlinde, #STEPHAN, #PDWWinch, #AndréasChevalley



INDUSTRIALAUTOMATIONINDIA.IN
Verlinde to supply solution for biomass-fired power stations handling wood chips

PUBLICATION: BUSINESS HIGHS	DATE: February 2024	SUBJECT: SUCCESS STORY VERLINDE - STEPHAN
---------------------------------------	-------------------------------	---



Don't Miss These News

[Home](#)
[Sectors](#)
[Newsfeeds](#)
[Articles](#)
[News](#)
[Contact](#)

[Home](#) / 2024 / February / 14 / Verlinde, Verlinde's PDW winch, a robust, high-performance solution for biomass-fired power stations for

[News](#)
[Verlinde](#)

Verlinde, Verlinde's PDW winch, a robust, high-performance solution for biomass-fired power stations handling wood chips

5 / 1310 E Feb-14, 2024



Verlinde's PDW winch, a robust, high-performance solution for biomass-fired power stations handling wood chips

STEPHAN the Swiss specialist company in structural steelwork, facades, lifting equipment and mechanical welding turned to its 30-year supplier of lifting equipment, Verlinde, to supply a high-performance, robust winch. The PDW winch, an excellent model with a high class of use rating, met the requirements of the application as standard, without the need for costly engineering.



STEPHAN SA is a Fribourg-based company founded in 1907 and specializing in structural steelwork, facades, lifting equipment and mechanical welding. It employs almost 130 people at its 140 000 m2 site in Givisiez. STEPHAN's expertise is renowned resulting from over 120 years of experience at the service of its customers. The company is recognized on the market as a trusted partner, capable of taking on the most specialised projects, ranging from design to after-sales service, including the manufacturing, surface treatment, assembly and commissioning phases. STEPHAN sets itself the highest quality standards, which is why it continuously invests in its production facilities. It holds the most demanding certifications in various fields, and works in partnership with manufacturers renowned for the quality of their products. This is the case with VERLINDE, which has been supplying lifting equipment for nearly 30 years.

Biomass as an energy source: a market with a bright future

One of STEPHAN's customers sells wood chips, purchased wet from foresters, dried and then sold dry to biomass heating plants. The energy produced from this biomass is renewable and CO2-

PUBLICATION: BUSINESS HIGHS	DATE: February 2024	SUBJECT: SUCCESS STORY VERLINDE - STEPHAN
---------------------------------------	-------------------------------	---

neutral. This type of energy production makes judicious use of organic waste or local raw materials such as wood. Biomass valorization as an energy source is a fast-growing sector in Switzerland.

M. Chevalley, STEPHAN's Industry Manager, explains: "In view of current environmental issues, energy production from biomass is one of the solutions of the future, and this type of heating system is expanding rapidly in Switzerland.

STEPHAN was consulted at the launch of this activity for the construction of the overhead travelling crane, designed to distribute the chips to various areas during the drying process. The overhead crane is automatic and managed by a PLC, which receives information sent by a set of sensors to various points on the production line.

The chips are delivered directly by the forestry workers into a first hopper. Probes are used to monitor the height of the piles. The crane moves the material from a certain fill level into storage areas determined according to chip quality. The chips are then transported to the dryer, depending on how full it is. Once dry, the crane moves them to a storage area, also filled according to demand. STEPHAN works with a partner for automation of the crane. The partner supplies the management software, and STEPHAN SA installs the sensors and control cabinets.

For this application, STEPHAN was in search of a winch to equip the overhead crane, capable of handling sustained output over long distances and at high speeds: the hall housing the production line measures 65m x 23m and is 16 meters high. The overhead travelling crane is a new installation, but installed in an existing building, a former ice factory, refitted for the new activity. There were certain layout constraints, such as the height of the overhead crane to optimize storage volume.

STEPHAN turned to VERLINDE, its long-standing partner for the supply of the winch and end carriage.

High capacity winches, even as a standard application

VERLINDE proposed a winch from the PDW range to meet the high performance and speed requirements of the application. The VERLINDE PDW family of open winches is dedicated to heavy-duty applications, from 6,300 to 70,000 kg. For the chip producer, the overhead travelling crane moves at speeds of 80 m/min (front to back), 50 m/min (right to left) and 30 m/min (lifting). It lifts loads of up to 10 tonnes, including grapple.

FEM M7 class of use is reached as standard, whereas some competitors' models required hours of development. This specificity saves engineering costs.

"The savings generated by integrating the PDW winch enabled us to provide a competitive response to our customer, while offering a product recognized for its quality and performance," said Mr Chevalley. "STEPHAN had already designed and installed a dozen similar but smaller installations, so we hadn't used the same VERLINDE winch model. Here, the PDW winch meets all the specific criteria: a large transportable chip volume of 180 m³ per hour, high lifting capacity and speeds, meeting the requirements of the M7 mechanism group. This achievement provides us with a good reference and support for future equipment sales in this promising market," he concludes.

www.verlinde.com

PUBLICATION: HOIST	DATE: February 2024	SUBJECT: SUCCESS STORY VERLINDE - STEPHAN
------------------------------	-------------------------------	---

REGIONAL REPORT CENTRAL EUROPE

VERLINDE SUPPLIES BIOMASS PLANT

A Swiss firm sells wood chips, purchased wet from foresters, dried and then sold dry to biomass heating plants. The energy produced from this biomass is renewable and CO2-neutral. Biomass valorisation as an energy source is a fast-growing sector in Switzerland.

The company needed an overhead travelling crane to distribute the chips to various areas during the drying process. The overhead crane is automatic and managed by a programmable logic controller, which receives information sent by a set of sensors to various points on the production line.

Stephan, a Swiss company specialising in structural steel and lifting equipment, designed and built the crane. The hall housing the production line measures 65x23m and is 16m high. The overhead travelling crane is a new installation, but installed in an existing building, a former tile factory, refitted for the new activity. There were certain layout constraints, such as the height of the overhead crane to optimise storage volume. Stephan turned to its long-standing partner Verlinde for the supply of the winch and end carriage. Both had to be capable of handling sustained output over long distances and at high speeds.

Verlinde proposed a winch from the PDW range to meet the high performance and speed requirements of the application. The Verlinde PDW family of open winches is dedicated to heavy-duty applications, from 6,300kg to 70,000kg. For the chip producer, the overhead travelling crane moves at speeds of 80m/min (front to back), 50m/min (right to left) and 30m/min (lifting). It lifts loads of up to 10t, including the grapple. For the Verlinde winch, FEM M7 class of use is reached as standard, whereas some competitors' models



would have required hours of development. This specificity saved engineering costs.

"The savings generated by integrating the PDW winch enabled us to provide a competitive response to our customer, while offering a product recognised for its quality and performance," said Mr Chevalley, Stephan's industry manager. "Stephan had already designed and installed a dozen similar but smaller installations, so we hadn't used the same Verlinde winch model before. Here, the PDW winch meets all the specific criteria: a large transportable chip volume of 180m³ per hour, high lifting capacity and speeds, and meeting the requirements of the M7 mechanism group. This achievement provides us with a good reference and support for future equipment sales in this promising market."

PUBLICATION:
ARTICLE-MARKETING.EU

DATE:
February 2024

SUBJECT:
SUCCESS STORY VERLINDE - STEPHAN

ARTICLE-MARKETING.EU
Publier votre article gratuitement! 

ACCUEIL

DÉPART

COMMENT PUBLIER GRATUITEMENT?

MISE À NIVEAU 2019

CONTACTEZ NOUS

COMMUNIQUÉ DE PRESSE

Le treuil PDW de Verlinde, une solution robuste et performante pour la manutention de copeaux de bois destinés aux centrales...

BY STEPHAN 22 FÉVRIER 2024

Le spécialiste suisse de la charpente métallique, des façades, des engins de levage et de la mécano-soudure STEPHAN a fait appel à son fournisseur d'équipement de levage depuis 30 ans, Verlinde, pour la fourniture d'un treuil performant et robuste. Le modèle PDW, d'une qualité et pouvant atteindre classe d'utilisation élevée, correspondaient aux besoins de l'application en standard, sans nécessiter d'ingénierie coûteuse.



Fondée en 1902, STEPHAN SA est une entreprise fribourgeoise spécialisée dans les domaines de la charpente métallique, des façades, des engins de levage et de la mécano-soudure. Elle emploie sur son site de Givisiez de plus de 140 000 m2 près de 130 collaborateurs. Son expertise, construite sur plus de 120 ans d'expérience au service de ses clients, est renommée : STEPHAN est reconnu sur le marché comme un partenaire de confiance, apte à assumer les projets les plus spéciaux, de la conception au service après-vente, en passant par les phases de fabrication, de traitement de surface, de montage et de mise en service. STEPHAN s'impose des critères de qualité élevés, c'est pourquoi elle investit en permanence dans son outil de production, elle possède les certifications les plus exigeantes dans divers domaines et elle travaille en partenariat avec

PUBLICATION: ARTICLE-MARKETING.EU	DATE: February 2024	SUBJECT: SUCCESS STORY VERLINDE - STEPHAN
---	-------------------------------	---

des fabricants reconnu pour la qualité de leurs produits. C'est le cas avec VERLINDE qui lui fournit des équipements de levage depuis près de 30 ans.

La valorisation énergétique de la biomasse, un marché d'avenir

Un des clients de STEPHAN commercialise des copeaux de bois, achetés humides à des forestiers, séchés puis revendus sec à aux centrales de chauffe à biomasse. L'énergie issue de cette biomasse est renouvelable et neutre en CO2. Ce type de production d'énergie permet de mettre à profit de façon judicieuse des déchets organiques ou des matières premières locales comme le bois. La production énergétique à partir de biomasse est un secteur en pleine expansion en Suisse.

M. Chevalley, Directeur Industrie chez STEPHAN, explique : « avec les problématiques environnementales actuelles, la production énergétique à partir de biomasse fait partie des solutions d'avenir, et ce type de centrale de chauffe est en pleine expansion en Suisse. »

STEPHAN a été consulté au lancement de cette activité pour la réalisation du pont roulant, destiné à distribuer les copeaux dans différentes zones définies pour le process de séchage. Ce pont roulant est automatique, il est géré par un automate qui reçoit des informations envoyées par un ensemble de capteurs à différents points de la ligne de production.

Les copeaux sont livrés dans une première trémie directement par les forestiers. Des sondes permettent de contrôler la hauteur des tas. Le pont déplace la matière à partir d'un certain seuil de remplissage dans des zones de stockages définies en fonction de la qualité des copeaux. Ces derniers sont ensuite transportés dans le séchoir, en fonction de son remplissage. Une fois secs, le pont les déplace dans une zone de stockage, elle aussi remplie en fonction de la demande. STEPHAN travaille avec un partenaire, pour l'automatisation du pont. Le partenaire fournit le logiciel de gestion et STEPHAN SA s'occupe du montage des capteurs et des armoires électriques.

Pour cette application, STEPHAN recherchait un treuil pour équiper le pont roulant, capable de supporter des cadences soutenues sur de grandes distances et à des vitesses élevées : la halle qui abrite la ligne de production mesure 65m x 23m pour une hauteur de 16 mètres. Le pont roulant est une installation neuve mais installé dans un bâtiment existant, une ancienne tuilerie, réaménagé pour la nouvelle activité. Il existait certaines contraintes d'aménagement telles que la hauteur du pont roulant afin d'optimiser le volume de stockage.

STEPHAN s'est tourné vers VERLINDE, son partenaire de longue date pour la fourniture du treuil et des sommiers.

Des treuils avec des capacités élevées, même en standard

VERLINDE a proposé un treuil de la gamme PDW qui répond aux performances et aux cadences élevées de l'application. La famille des treuils ouverts VERLINDE PDW est dédiée aux applications lourdes, de 6 300 à 70 000 kg. Chez le producteur de copeaux, le pont roulant se déplace à des vitesses en translation de 80m/min (d'avant en arrière) , de direction de 50m/min (droite à gauche) et 30 m/min en levage. Il soulève des charges jusqu'à 10 tonnes, grappin compris.

La classe d'utilisation FEM M7 est atteinte en standard, alors que les modèles de certains concurrents nécessitaient des heures de développement. Cette spécificité permet d'économiser les coûts d'ingénierie.

PUBLICATION: ARTICLE-MARKETING.EU	DATE: February 2024	SUBJECT: SUCCESS STORY VERLINDE - STEPHAN
---	-------------------------------	---

« Les économies engendrées par l'intégration du treuil PDW nous ont permis d'apporter une réponse concurrentielle à notre client, tout en proposant un produit reconnu pour sa qualité et ses performances », poursuit M. Chevalley. « STEPHAN a déjà conçu et installé une dizaine d'installations similaires mais plus petites, nous n'avions donc pas utilisé le même modèle de treuil VERLINDE. Ici, le treuil PDW répond à tous les critères spécifiques : un volume de copeaux transportable important de 180 m3 par heure, une capacité de levage et des cadences élevées, répondant au groupe de mécanisme M7. Cette réalisation nous apporte une belle référence et un appui pour la vente de futurs équipements sur ce marché d'avenir, » conclue-t-il.

www.verlinde.com

VERLINDE :

- > Société créée en 1858.
- > Le premier constructeur et exportateur français de matériel de levage et de manutention.
- > Une gamme en évolution constante de 30 séries d'équipements de levage, destinés à des charges de 60 à 250.000 kg.
- > Certification assurance qualité ISO 9001 et certification ISO 14001 SGE (système de gestion environnementale).

En France :

Un réseau d'agences commerciales, de stations-service après-vente, de constructeurs de ponts roulants EUROPONT en France, Belgique, Hollande et un réseau de distribution.

Dans le reste du monde :

- > Un conseiller proche de vous dans plus de 92 pays.

Pour plus de renseignements, consultez le site www.verlinde.com

VERLINDE SAS

2, Bd de l'Industrie

BP59

28501 Vernouillet Cedex

BEAUSSART Jean-Yves

Phone : +33 2 37 38 96 26 / 06 07 53 10 43

jean-yves.beaussart@verlinde.com

PUBLICATION:

WWW.ZONEINDUSTRIE.COM

DATE:

February 2024

SUBJECT:

SUCCESS STORY VERLINDE - STEPHAN

 **zoneindustrie.com**



Accueil > Actualité > Le treuil PDW de Verlinde, une solution performante pour la manutention de copeaux de bois des centrales de chauffe à biomasse



Société

Produits 7

Nouveautés 69

Le treuil PDW de Verlinde, une solution performante pour la manutention de copeaux de bois des centrales de chauffe à biomasse

22/02/2024



DEVIS

DOCUMENTATION

BESOIN D'INFORMATION

Email*

Merci de préciser votre besoin ou votre recherche

Envoyer

Le spécialiste suisse de la charpente métallique, des façades, des engins de levage et de la mécano-soudure STEPHAN a fait appel à son fournisseur d'équipement de levage depuis 30 ans, Verlinde, pour la fourniture d'un treuil performant et robuste. Le modèle PDW, d'une qualité et pouvant atteindre classe d'utilisation élevée, correspondaient aux besoins de l'application en standard, sans nécessiter d'ingénierie coûteuse.

Fondée en 1902, STEPHAN SA est une entreprise fribourgeoise spécialisée dans les domaines de la charpente métallique, des façades, des engins de levage et de la mécano-soudure. STEPHAN est reconnu sur le marché comme un partenaire de confiance, apte à assumer les projets les plus spéciaux, de la conception au service après-vente, en passant par les phases de fabrication, de traitement de surface, de montage et de mise en service. STEPHAN s'impose des critères de qualité élevés, c'est pourquoi elle investit en permanence dans son outil de production, elle possède les certifications les plus exigeantes dans divers domaines et elle travaille en partenariat avec des fabricants reconnu pour la qualité de leurs produits. C'est le cas avec VERLINDE qui lui fournit des équipements de levage depuis près de 30 ans.

La valorisation énergétique de la biomasse, un marché d'avenir

Un des clients de STEPHAN commercialise des copeaux de bois, achetés humides à des forestiers, séchés puis revendus sec à aux centrales de chauffe à biomasse. L'énergie issue de cette biomasse est renouvelable et neutre en CO2. Ce type de production d'énergie permet de mettre à profit de façon judicieuse des déchets organiques ou des matières premières locales comme le bois. La production énergétique à partir de biomasse est un secteur en pleine expansion en Suisse.

STEPHAN a été consulté au lancement de cette activité pour la réalisation du pont roulant, destiné à distribuer les copeaux dans différentes zones définies pour le process de séchage. Ce pont roulant est automatique, il est géré par un automate qui reçoit des informations envoyées par un ensemble de capteurs à différents points de la ligne de production.

PUBLICATION:

WWW.ZONEINDUSTRIE.COM

DATE:

February 2024

SUBJECT:

SUCCESS STORY VERLINDE - STEPHAN

Les copeaux sont livrés dans une première trémie directement par les forestiers. Des sondes permettent de contrôler la hauteur des tas. Le pont déplace la matière à partir d'un certain seuil de remplissage dans des zones de stockages définies en fonction de la qualité des copeaux. Ces derniers sont ensuite transportés dans le séchoir, en fonction de son remplissage. Une fois secs, le pont les déplace dans une zone de stockage, elle aussi remplie en fonction de la demande. STEPHAN travaille avec un partenaire, pour l'automatisation du pont. Le partenaire fournit le logiciel de gestion et STEPHAN SA s'occupe du montage des capteurs et des armoires électriques.

Pour cette application, STEPHAN recherchait un **treuil** pour équiper le pont roulant, capable de supporter des cadences soutenues sur de grandes distances et à des vitesses élevées : la halle qui abrite la ligne de production mesure 65m x 23m pour une hauteur de 16 mètres. Le pont roulant est une installation neuve mais installé dans un bâtiment existant, une ancienne tuilerie, réaménagé pour la nouvelle activité. Il existait certaines contraintes d'aménagement telles que la hauteur du pont roulant afin d'optimiser le volume de stockage.

STEPHAN s'est tourné vers VERLINDE, son partenaire de longue date pour la fourniture du treuil et des sommiers.

Des treuils avec des capacités élevées, même en standard

VERLINDE a proposé un treuil de la gamme PDW qui répond aux performances et aux cadences élevées de l'application. La famille des **treuils ouverts** VERLINDE PDW est dédiée aux applications lourdes, de 6 300 à 70 000 kg. Chez le producteur de copeaux, le pont roulant se déplace à des vitesses en translation de 80m/min (d'avant en arrière) , de direction de 50m/min (droite à gauche) et 30 m/min en levage. Il soulève des charges jusqu'à 10 tonnes, grappin compris.

La classe d'utilisation FEM M7 est atteinte en standard, alors que les modèles de certains concurrents nécessitaient des heures de développement. Cette spécificité permet d'économiser les coûts d'ingénierie

PUBLICATION:
REPORT STORY

DATE:
February 2024

SUBJECT:
SUCCESS STORY VERLINDE - STEPHAN



Services ▾ Wire agencies ▾ Articles News Contact

Home > 2024 > February > 14 > Verlinde, Verlinde's PDW winch, a robust, high-performance solution for biomass-fired

Verlinde, Verlinde's PDW winch, a robust, high-performance solution for biomass-fired power stations handling wood chips

By Pat Cruise | 14 February 2024 | News, Tech



Verlinde's PDW winch, a robust, high-performance solution for biomass-fired power stations handling wood chips

STEPHAN the Swiss specialist company in structural steelwork, facades, lifting equipment and mechanical welding turned to its 30-year supplier of lifting equipment, Verlinde, to supply a high-performance, robust winch. The PDW winch, an excellent model with a high class of use rating, met the requirements of the application as standard, without the need for costly engineering.



PUBLICATION: REPORT STORY	DATE: February 2024	SUBJECT: SUCCESS STORY VERLINDE - STEPHAN
-------------------------------------	-------------------------------	---

STEPHAN SA is a Fribourg-based company founded in 1902 and specializing in structural steelwork, facades, lifting equipment and mechanical welding. It employs almost 130 people at its 140 000 m² site in Givisiez. STEPHAN's expertise is renowned resulting from over 120 years of experience at the service of its customers. The company is recognized on the market as a trusted partner, capable of taking on the most specialised projects, ranging from design to after-sales service, including the manufacturing, surface treatment, assembly and commissioning phases. STEPHAN sets itself the highest quality standards, which is why it continuously invests in its production facilities. It holds the most demanding certifications in various fields, and works in partnership with manufacturers renowned for the quality of their products. This is the case with VERLINDE, which has been supplying lifting equipment for nearly 30 years.

Biomass as an energy source: a market with a bright future

One of STEPHAN's customers sells wood chips, purchased wet from foresters, dried and then sold dry to biomass heating plants. The energy produced from this biomass is renewable and CO₂-neutral. This type of energy production makes judicious use of organic waste or local raw materials such as wood. Biomass valorization as an energy source is a fast-growing sector in Switzerland.

Mr. Chevalley, STEPHAN's Industry Manager, explains: "In view of current environmental issues, energy production from biomass is one of the solutions of the future, and this type of heating system is expanding rapidly in Switzerland.

STEPHAN was consulted at the launch of this activity for the construction of the overhead travelling crane, designed to distribute the chips to various areas during the drying process. The overhead crane is automatic and managed by a PLC, which receives information sent by a set of sensors to various points on the production line.

The chips are delivered directly by the forestry workers into a first hopper. Probes are used to monitor the height of the piles. The crane moves the material from a certain fill level into storage areas determined according to chip quality. The chips are then transported to the dryer, depending on how full it is. Once dry, the crane moves them to a storage area, also filled according to demand. STEPHAN works with a partner for automation of the crane. The partner supplies the management software, and STEPHAN SA installs the sensors and control cabinets.

For this application, STEPHAN was in search of a winch to equip the overhead crane, capable of handling sustained output over long distances and at high speeds: the hall housing the production line measures 65m x 23m and is 16 meters high. The overhead travelling crane is a new installation, but installed in an existing building, a former tile factory, refitted for the new activity. There were certain layout constraints, such as the height of the overhead crane to optimize storage volume.

STEPHAN turned to VERLINDE, its long-standing partner for the supply of the winch and end carriage.

PUBLICATION: REPORT STORY	DATE: February 2024	SUBJECT: SUCCESS STORY VERLINDE - STEPHAN
-------------------------------------	-------------------------------	---

High capacity winches, even as a standard application

VERLINDE proposed a winch from the PDW range to meet the high performance and speed requirements of the application. The VERLINDE PDW family of open winches is dedicated to heavy-duty applications, from 6,300 to 70,000 kg. For the chip producer, the overhead travelling crane moves at speeds of 80 m/min (front to back), 50 m/min (right to left) and 30 m/min (lifting). It lifts loads of up to 10 tonnes, including grapple.

FEM M7 class of use is reached as standard, whereas some competitors' models required hours of development. This specificity saves engineering costs.

"The savings generated by integrating the PDW winch enabled us to provide a competitive response to our customer, while offering a product recognized for its quality and performance," said Mr Chevalley. "STEPHAN had already designed and installed a dozen similar but smaller installations, so we hadn't used the same VERLINDE winch model. Here, the PDW winch meets all the specific criteria: a large transportable chip volume of 180 m3 per hour, high lifting capacity and speeds, meeting the requirements of the M7 mechanism group. This achievement provides us with a good reference and support for future equipment sales in this promising market" he concludes.

www.verlinde.com

PUBLICATION:
SOLOINDUSTRIA.COM

DATE:
February 2024

SUBJECT:
SUCCESS STORY VERLINDE - STEPHAN



SOLOINDUSTRIA.COM

285 followers

1h • 🌐

+ Follow

...



Verlinde's PDW winch, a robust, high-performance solution for biomass-fired power stations handling wood chips

soloindustria.com • 4 min read

PUBLICATION: NEWS CHRONICLE	DATE: February 2024	SUBJECT: SUCCESS STORY VERLINDE - STEPHAN
---------------------------------------	-------------------------------	---

NEWS CHRONICLE

Change Your Mind. Change Your Life.

SECTORS

WIRE AGENCIES

ARTICLES

NEWS

CONTACT

VERLINDE®

LIFTING EQUIPMENT

Verlinde, Verlinde's PDW winch, a robust, high-performance solution for biomass-fired power stations handling wood chips

14 February 2024 James Good News, Tech

Verlinde's PDW winch, a robust, high-performance solution for biomass-fired power stations handling wood chips

STEPHAN the Swiss specialist company in structural steelwork, facades, lifting equipment and mechanical welding turned to its 30-year supplier of lifting equipment, Verlinde, to supply a high-performance, robust winch. The PDW winch, an excellent model with a high class of use rating, met the requirements of the application as standard, without the need for costly engineering.



STEPHAN SA is a Fribourg-based company founded in 1902 and specializing in structural steelwork, facades, lifting equipment and mechanical welding. It employs almost 130 people at its 140 000 m2 site in Glisiez. STEPHAN's expertise is renowned resulting from over 120 years of experience at the service of its customers. The company is recognized on the market as a trusted partner, capable of taking on the most specialised projects, ranging from design to after-sales service, including the manufacturing, surface treatment, assembly and commissioning phases. STEPHAN sets itself the highest quality standards, which is why it continuously invests in its production facilities. It holds the most demanding certifications in various fields, and works in partnership with manufacturers renowned for the quality of their products. This is the case with VERLINDE, which has been supplying lifting equipment for nearly 30 years.

PUBLICATION: NEWS CHRONICLE	DATE: February 2024	SUBJECT: SUCCESS STORY VERLINDE - STEPHAN
---------------------------------------	-------------------------------	---

Biomass as an energy source: a market with a bright future

One of STEPHAN's customers sells wood chips, purchased wet from foresters, dried and then sold dry to biomass heating plants. The energy produced from this biomass is renewable and CO2-neutral. This type of energy production makes judicious use of organic waste or local raw materials such as wood. Biomass valorization as an energy source is a fast-growing sector in Switzerland.

Mr. Chevalley, STEPHAN's Industry Manager, explains: "In view of current environmental issues, energy production from biomass is one of the solutions of the future, and this type of heating system is expanding rapidly in Switzerland.

STEPHAN was consulted at the launch of this activity for the construction of the overhead travelling crane, designed to distribute the chips to various areas during the drying process. The overhead crane is automatic and managed by a PLC, which receives information sent by a set of sensors to various points on the production line.

The chips are delivered directly by the forestry workers into a first hopper. Probes are used to monitor the height of the piles. The crane moves the material from a certain fill level into storage areas determined according to chip quality. The chips are then transported to the dryer, depending on how full it is. Once dry, the crane moves them to a storage area, also filled according to demand. STEPHAN works with a partner for automation of the crane. The partner supplies the management software, and STEPHAN SA installs the sensors and control cabinets.

For this application, STEPHAN was in search of a winch to equip the overhead crane, capable of handling sustained output over long distances and at high speeds: the hall housing the production line measures 65m x 23m and is 16 meters high. The overhead travelling crane is a new installation, but installed in an existing building, a former tile factory, refitted for the new activity. There were certain layout constraints, such as the height of the overhead crane to optimize storage volume.

STEPHAN turned to VERLINDE, its long-standing partner for the supply of the winch and end carriage.

High capacity winches, even as a standard application

VERLINDE proposed a winch from the PDW range to meet the high performance and speed requirements of the application. The VERLINDE PDW family of open winches is dedicated to heavy-duty applications, from 6,300 to 70,000 kg. For the chip producer, the overhead travelling crane moves at speeds of 80 m/min (front to back), 50 m/min (right to left) and 30 m/min (lifting). It lifts loads of up to 10 tonnes, including grapple.

FEM M7 class of use is reached as standard, whereas some competitors' models required hours of development. This specificity saves engineering costs.

"The savings generated by integrating the PDW winch enabled us to provide a competitive response to our customer, while offering a product recognized for its quality and performance," said Mr. Chevalley, "STEPHAN had already designed and installed a dozen similar but smaller installations, so we hadn't used the same VERLINDE winch model. Here, the PDW winch meets all the specific criteria: a large transportable chip volume of 180 m3 per hour, high lifting capacity and speeds, meeting the requirements of the M7 mechanism group. This achievement provides us with a good reference and support for future equipment sales in this promising market," he concludes.

www.verlinde.com

PUBLICATION:
SOLOINDUSTRIA.COM

DATE:
February 2024

SUBJECT:
SUCCESS STORY VERLINDE - STEPHAN



Soloindustria Sant Cugat

23 hours ago · 🌐

Verlinde's PDW winch, a robust, high-performance solution for biomass-fired power stations handling wood chips

<https://soloindustria.com/verlindes-pdw-winch-a-robust.../>



PUBLICATION: NEWS DECK	DATE: February 2024	SUBJECT: SUCCESS STORY VERLINDE - STEPHAN
----------------------------------	-------------------------------	---



[HOME](#)
[SECTORS](#)
[WIRE AGENCIES](#)
[ARTICLES](#)
[NEWS](#)
[CONTACT](#)

[You are here](#)
[Home](#)
[2024](#)
[February](#)
[14](#)

Verlinde, Verlinde's PDW winch, a robust, high-performance solution for biomass-fired power stations handling wood chips

14 February 2024 · Vijay Raman



Verlinde's PDW winch, a robust, high-performance solution for biomass-fired power stations handling wood chips

STEPHAN the Swiss specialist company in structural steelwork, facades, lifting equipment and mechanical welding turned to its 30-year supplier of lifting equipment, Verlinde, to supply a high-performance, robust winch. The PDW winch, an excellent model with a high class of use rating, met the requirements of the application as standard, without the need for costly engineering.



STEPHAN SA is a Fribourg-based company founded in 1902 and specializing in structural steelwork, facades, lifting equipment and mechanical welding. It employs almost 130 people at its 140 000 m2 site in Givisiez. STEPHAN's expertise is renowned resulting from over 120 years of experience at the service of its customers. The company is recognized on the market as a trusted partner, capable of taking on the most specialised projects, ranging from design to after-sales service, including the manufacturing, surface treatment, assembly and commissioning phases. STEPHAN sets itself the highest quality standards, which is why it continuously invests in its production facilities. It holds the most demanding certifications in various fields, and works in partnership with manufacturers renowned for the quality of their products. This is the case with VERLINDE, which has been supplying lifting equipment for nearly 30 years.

PUBLICATION: NEWS DECK	DATE: February 2024	SUBJECT: SUCCESS STORY VERLINDE - STEPHAN
----------------------------------	-------------------------------	---

Biomass as an energy source: a market with a bright future

One of STEPHAN's customers sells wood chips, purchased wet from foresters, dried and then sold dry to biomass heating plants. The energy produced from this biomass is renewable and CO2-neutral. This type of energy production makes judicious use of organic waste or local raw materials such as wood. Biomass valorization as an energy source is a fast-growing sector in Switzerland.

Mr. Chevalley, STEPHAN's Industry Manager, explains: "In view of current environmental issues, energy production from biomass is one of the solutions of the future, and this type of heating system is expanding rapidly in Switzerland.

STEPHAN was consulted at the launch of this activity for the construction of the overhead travelling crane, designed to distribute the chips to various areas during the drying process. The overhead crane is automatic and managed by a PLC, which receives information sent by a set of sensors to various points on the production line.

The chips are delivered directly by the forestry workers into a first hopper. Probes are used to monitor the height of the piles. The crane moves the material from a certain fill level into storage areas determined according to chip quality. The chips are then transported to the dryer, depending on how full it is. Once dry, the crane moves them to a storage area, also filled according to demand. STEPHAN works with a partner for automation of the crane. The partner supplies the management software, and STEPHAN SA installs the sensors and control cabinets.

For this application, STEPHAN was in search of a winch to equip the overhead crane, capable of handling sustained output over long distances and at high speeds: the hall housing the production line measures 65m x 23m and is 16 meters high. The overhead travelling crane is a new installation, but installed in an existing building, a former tile factory, refitted for the new activity. There were certain layout constraints, such as the height of the overhead crane to optimize storage volume.

STEPHAN turned to VERLINDE, its long-standing partner for the supply of the winch and end carriage.

High capacity winches, even as a standard application

VERLINDE proposed a winch from the PDW range to meet the high performance and speed requirements of the application. The VERLINDE PDW family of open winches is dedicated to heavy-duty applications, from 6,300 to 70,000 kg. For the chip producer, the overhead travelling crane moves at speeds of 80 m/min (front to back), 50 m/min (right to left) and 30 m/min (lifting). It lifts loads of up to 10 tonnes, including grapple.

FEM M7 class of use is reached as standard, whereas some competitors' models required hours of development. This specificity saves engineering costs.

"The savings generated by integrating the PDW winch enabled us to provide a competitive response to our customer, while offering a product recognized for its quality and performance," said Mr. Chevalley. "STEPHAN had already designed and installed a dozen similar but smaller installations, so we hadn't used the same VERLINDE winch model. Here, the PDW winch meets all the specific criteria: a large transportable chip volume of 180 m³ per hour, high lifting capacity and speeds, meeting the requirements of the M7 mechanism group. This achievement provides us with a good reference and support for future equipment sales in this promising market" he concludes.

www.verlinde.com

PUBLICATION: INDUSTRIE – ONLINE-WEB	DATE: February 2024	SUBJECT: SUCCESS STORY VERLINDE - STEPHAN
---	-------------------------------	---

Afrique du Nord | Asia-Pacific | Benelux | Brasil | 中国 | Deutschland | EMEA | France | Italia | India | 日本 | México | Sudamérica | España

Industrie

NEWS | ARTICLES DE FOND ET ANALYSES | VIDEOS | ARCHIVES

Get **connected** with
the **World of Industry**

13
{{ "2024-02-13T00:00:00+00:00" | date_to_iso8601 }}

VERLINDE
LE TREUIL PDW DE VERLINDE, UNE SOLUTION ROBUSTE ET EFFICACE POUR LA MANUTENTION DE COPEAUX DE BOIS DESTINÉS AUX CENTRALES DE CHAUFFAGE BIOMASSE

Verlinde, pour fournir un treuil performant et robuste. Le modèle PDW, de haute qualité et classe d'utilisation, répondait en standard aux besoins de l'application, sans nécessiter d'ingénierie coûteuse.

PUBLICATION: INDUSTRIE – ONLINE-WEB	DATE: February 2024	SUBJECT: SUCCESS STORY VERLINDE - STEPHAN
---	-------------------------------	---

Fondée en 1902, STEPHAN SA est une entreprise fribourgeoise spécialisée dans les domaines de la charpente métallique, des façades, des engins de levage et de la mécano-soudure. Elle emploie sur son site de Givisiez de plus de 140 000 m2 près de 130 collaborateurs. Son expertise, construite sur plus de 120 ans d'expérience au service de ses clients, est renommée : STEPHAN est reconnu sur le marché comme un partenaire de confiance, apte à assumer les projets les plus spéciaux, de la conception au service après-vente, en passant par les phases de fabrication, de traitement de surface, de montage et de mise en service. STEPHAN s'impose des critères de qualité élevés, c'est pourquoi elle investit en permanence dans son outil de production, elle possède les certifications les plus exigeantes dans divers domaines et elle travaille en partenariat avec des fabricants reconnus pour la qualité de leurs produits. C'est le cas avec VERLINDE qui lui fournit des équipements de levage depuis près de 30 ans.

La valorisation énergétique de la biomasse, un marché d'avenir

Un des clients de STEPHAN commercialise des copeaux de bois, achetés humides à des forestiers, séchés puis revendus secs à aux centrales de chauffe à biomasse. L'énergie issue de cette biomasse est renouvelable et neutre en CO2. Ce type de production d'énergie permet de mettre à profit de façon judicieuse des déchets organiques ou des matières premières locales comme le bois. La production énergétique à partir de biomasse est un secteur en pleine expansion en Suisse.

M. Chevalley, Directeur Industrie chez STEPHAN, explique : « avec les problématiques environnementales actuelles, la production énergétique à partir de biomasse fait partie des solutions d'avenir, et ce type de centrale de chauffe est en pleine expansion en Suisse. »

STEPHAN a été consulté au lancement de cette activité pour la réalisation du pont roulant, destiné à distribuer les copeaux dans différentes zones définies pour le processus de séchage. Ce pont roulant est automatique, il est géré par un automate qui reçoit des informations envoyées par un ensemble de capteurs à différents points de la ligne de production.

Les copeaux sont livrés dans une première trémie directement par les forestiers. Des sondes permettent de contrôler la hauteur des tas. Le pont déplace la matière à partir d'un certain seuil de remplissage dans des zones de stockages définies en fonction de la qualité des copeaux. Ces derniers sont ensuite transportés dans le séchoir, en fonction de son remplissage. Une fois secs, le pont les déplace dans une zone de stockage, elle aussi remplie en fonction de la demande. STEPHAN travaille avec un partenaire, pour l'automatisation du pont. Le partenaire fournit le logiciel de gestion et STEPHAN SA s'occupe du montage des capteurs et des armoires électriques.

Pour cette application, STEPHAN recherchait un treuil pour équiper le pont roulant, capable de supporter des cadences soutenues sur de grandes distances et à des vitesses élevées : la halle qui abrite la ligne de production mesure 65m x 23m pour une hauteur de 16 mètres. Le pont roulant est une installation neuve mais installé dans un bâtiment existant, une ancienne tuilerie, réaménagé pour la nouvelle activité. Il existait certaines contraintes d'aménagement telles que la hauteur du pont roulant afin d'optimiser le volume de stockage.

STEPHAN s'est tourné vers VERLINDE, son partenaire de longue date pour la fourniture du treuil et des sommiers.

PUBLICATION: INDUSTRIE – ONLINE-WEB	DATE: February 2024	SUBJECT: SUCCESS STORY VERLINDE - STEPHAN
---	-------------------------------	---

Des treuils avec des capacités élevées, même en standard

VERLINDE a proposé un treuil de la gamme PDW qui répond aux performances et aux cadences élevées de l'application. La famille des treuils ouverts VERLINDE PDW est dédiée aux applications lourdes, de 5 000 à 70 000 kg. Chez le producteur de copeaux, le pont roulant se déplace à des vitesses en translation de 80m/min (d'avant en arrière), de direction de 50m/min (droite à gauche) et 30 m/min en levage. Il soulève des charges jusqu'à 10 tonnes, grappin compris.

La classe d'utilisation FEM M7 est atteinte en standard, alors que les modèles de certains concurrents nécessiteraient des heures de développement. Cette spécificité permet d'économiser les coûts d'ingénierie.

« Les économies engendrées par l'intégration du treuil PDW nous ont permis d'apporter une réponse concurrentielle à notre client, tout en proposant un produit reconnu pour sa qualité et ses performances », poursuit M. Chevalley. « STEPHAN a déjà conçu et installé une dizaine d'installations similaires mais plus petites, nous n'avions donc pas utilisé le même modèle de treuil VERLINDE. Ici, le treuil PDW répond à tous les critères spécifiques : un volume de copeaux transportable important de 180 m3 par heure, une capacité de levage et des cadences élevées, répondant au groupe de mécanisme M7. Cette réalisation nous apporte une belle référence et un appui pour la vente de futurs équipements sur ce marché d'avenir. » conclue-t-il.

www.verlinde.com

✉ Demander plus d'information...



PUBLICATION:
THE GOOD NEWS

DATE:
February 2024

SUBJECT:
SUCCESS STORY VERLINDE - STEPHAN

THE-GOOD

News that is often missed

[SECTORS](#)
[WIRE AGENCIES](#)
[ARTICLES](#)
[NEWS](#)
[CONTACT](#)



VERLINDE®
LIFTING EQUIPMENT

Verlinde, Verlinde's PDW winch, a robust, high-performance solution for biomass-fired power stations handling wood chips

© WENDY TAYLOR 14 FEBRUARY 2024 NEWS, TECH

ARCHIVES

- February 2024
- January 2024
- December 2023
- November 2023
- October 2023
- September 2023
- August 2023
- July 2023
- June 2023

Verlinde's PDW winch, a robust, high-performance solution for biomass-fired power stations handling wood chips

STEPHAN the Swiss specialist company in structural steelwork, facades, lifting equipment and mechanical welding turned to its 30-year supplier of lifting equipment, Verlinde, to supply a high-performance, robust winch. The PDW winch, an excellent model with a high class of use rating, met the requirements of the application as standard, without the need for costly engineering.



STEPHAN SA is a Fribourg-based company founded in 1902 and specializing in structural steelwork, facades, lifting equipment and mechanical welding. It employs almost 130 people at its 140 000 m2 site in Givisiez. STEPHAN's expertise is renowned resulting from over 120 years of experience at the service of its customers. The company is recognized on the market as a trusted partner, capable of taking on the most specialised projects, ranging from design to after-sales service, including the manufacturing, surface treatment, assembly and commissioning phases. STEPHAN sets itself the highest quality standards, which is why it continuously invests in its production facilities. It holds the most demanding certifications in various fields, and works in partnership with manufacturers renowned for the quality of their products. This is the case with VERLINDE, which has been supplying lifting equipment for nearly 30 years.

PUBLICATION: THE GOOD NEWS	DATE: February 2024	SUBJECT: SUCCESS STORY VERLINDE - STEPHAN
--------------------------------------	-------------------------------	---

Biomass as an energy source: a market with a bright future

One of STEPHAN's customers sells wood chips, purchased wet from foresters, dried and then sold dry to biomass heating plants. The energy produced from this biomass is renewable and CO2-neutral. This type of energy production makes judicious use of organic waste or local raw materials such as wood. Biomass valorization as an energy source is a fast-growing sector in Switzerland.

Mr. Chevalley, STEPHAN's Industry Manager, explains: "In view of current environmental issues, energy production from biomass is one of the solutions of the future, and this type of heating system is expanding rapidly in Switzerland.

STEPHAN was consulted at the launch of this activity for the construction of the overhead travelling crane, designed to distribute the chips to various areas during the drying process. The overhead crane is automatic and managed by a PLC, which receives information sent by a set of sensors to various points on the production line.

The chips are delivered directly by the forestry workers into a first hopper. Probes are used to monitor the height of the piles. The crane moves the material from a certain fill level into storage areas determined according to chip quality. The chips are then transported to the dryer, depending on how full it is. Once dry, the crane moves them to a storage area, also filled according to demand. STEPHAN works with a partner for automation of the crane. The partner supplies the management software, and STEPHAN SA installs the sensors and control cabinets.

For this application, STEPHAN was in search of a winch to equip the overhead crane, capable of handling sustained output over long distances and at high speeds: the hall housing the production line measures 85m x 23m and is 18 meters high. The overhead travelling crane is a new installation, but installed in an existing building, a former tile factory, refitted for the new activity. There were certain layout constraints, such as the height of the overhead crane to optimize storage volume.

STEPHAN turned to VERLINDE, its long-standing partner for the supply of the winch and end carriage.

High capacity winches, even as a standard application

VERLINDE proposed a winch from the PDW range to meet the high performance and speed requirements of the application. The VERLINDE PDW family of open winches is dedicated to heavy-duty applications, from 6,300 to 70,000 kg. For the chip producer, the overhead travelling crane moves at speeds of 80 m/min (front to back), 50 m/min (right to left) and 30 m/min (lifting). It lifts loads of up to 10 tonnes, including grapple.

FEM M7 class of use is reached as standard, whereas some competitors' models required hours of development. This specificity saves engineering costs.

"The savings generated by integrating the PDW winch enabled us to provide a competitive response to our customer, while offering a product recognized for its quality and performance," said Mr Chevalley. "STEPHAN had already designed and installed a dozen similar but smaller installations, so we hadn't used the same VERLINDE winch model. Here, the PDW winch meets all the specific criteria: a large transportable chip volume of 180 m3 per hour, high lifting capacity and speeds, meeting the requirements of the M7 mechanism group. This achievement provides us with a good reference and support for future equipment sales in this promising market" he concludes.

www.verlindes.com

PUBLICATION: INDUSTRIE AFRIQUE DU NORD – ONLINE-WEB	DATE: February 2024	SUBJECT: SUCCESS STORY VERLINDE - STEPHAN
--	-------------------------------	---

Afrique du Nord | Asia-Pacific | Benelux | Brasil | 中国 | Deutschland | EMEA | France | Italia | India | 日本 | México | Sudamérica | España | Sverige | USA | More...

Afrique du Nord
Industrie

NEWS ARTICLES DE FOND ET ANALYSES VIDÉO



**Online Media
and Digital Publishing
for the Industry**



www.industrie-afrique-du-nord.com

13
FÉVR. '24

VERLINDE



LE TREUIL PDW DE VERLINDE, UNE SOLUTION ROBUSTE ET PERFORMANTE POUR LA MANUTENTION DE COPEAUX DE BOIS DESTINÉS AUX CENTRALES DE CHAUFFE À BIOMASSE

Le spécialiste suisse de la charpente métallique, des façades, des engins de levage et de la mécano-soudure STEPHAN a fait appel à son fournisseur d'équipement de levage depuis 30 ans, Verlinde, pour la fourniture d'un treuil performant et robuste. Le modèle PDW, d'une qualité et pouvant atteindre classe d'utilisation élevée, correspondaient aux besoins de l'application en standard, sans nécessiter d'ingénierie coûteuse.



PUBLICATION: INDUSTRIE AFRIQUE DU NORD – ONLINE-WEB	DATE: February 2024	SUBJECT: SUCCESS STORY VERLINDE - STEPHAN
--	-------------------------------	---

Fondée en 1902, STEPHAN SA est une entreprise fribourgeoise spécialisée dans les domaines de la charpente métallique, des façades, des engins de levage et de la mécano-soudure. Elle emploie sur son site de Givisiez de plus de 140 000 m² près de 130 collaborateurs. Son expertise, construite sur plus de 120 ans d'expérience au service de ses clients, est renommée : STEPHAN est reconnu sur le marché comme un partenaire de confiance, apte à assumer les projets les plus spéciaux, de la conception au service après-vente, en passant par les phases de fabrication, de traitement de surface, de montage et de mise en service. STEPHAN s'impose des critères de qualité élevés, c'est pourquoi elle investit en permanence dans son outil de production, elle possède les certifications les plus exigeantes dans divers domaines et elle travaille en partenariat avec des fabricants reconnus pour la qualité de leurs produits. C'est le cas avec VERLINDE qui lui fournit des équipements de levage depuis près de 30 ans.

La valorisation énergétique de la biomasse, un marché d'avenir

Un des clients de STEPHAN commercialise des copeaux de bois, achetés humides à des forestiers, séchés puis revendus secs à aux centrales de chauffe à biomasse. L'énergie issue de cette biomasse est renouvelable et neutre en CO₂. Ce type de production d'énergie permet de mettre à profit de façon judicieuse des déchets organiques ou des matières premières locales comme le bois. La production énergétique à partir de biomasse est un secteur en pleine expansion en Suisse.

M. Chevalley, Directeur Industrie chez STEPHAN, explique : « avec les problématiques environnementales actuelles, la production énergétique à partir de biomasse fait partie des solutions d'avenir, et ce type de centrale de chauffe est en pleine expansion en Suisse. »

STEPHAN a été consulté au lancement de cette activité pour la réalisation du pont roulant, destiné à distribuer les copeaux dans différentes zones définies pour le processus de séchage. Ce pont roulant est automatique, il est géré par un automate qui reçoit des informations envoyées par un ensemble de capteurs à différents points de la ligne de production.

Les copeaux sont livrés dans une première trémie directement par les forestiers. Des sondes permettent de contrôler la hauteur des tas. Le pont déplace la matière à partir d'un certain seuil de remplissage dans des zones de stockage définies en fonction de la qualité des copeaux. Ces derniers sont ensuite transportés dans le séchoir, en fonction de son remplissage. Une fois secs, le pont les déplace dans une zone de stockage, elle aussi remplie en fonction de la demande. STEPHAN travaille avec un partenaire, pour l'automatisation du pont. Le partenaire fournit le logiciel de gestion et STEPHAN SA s'occupe du montage des capteurs et des armoires électriques.

Pour cette application, STEPHAN recherchait un treuil pour équiper le pont roulant, capable de supporter des cadences soutenues sur de grandes distances et à des vitesses élevées : la halle qui abrite la ligne de production mesure 65m x 23m pour une hauteur de 16 mètres. Le pont roulant est une installation neuve mais installé dans un bâtiment existant, une ancienne tuilerie, réaménagé pour la nouvelle activité. Il existait certaines contraintes d'aménagement telles que la hauteur du pont roulant afin d'optimiser le volume de stockage.

STEPHAN s'est tourné vers VERLINDE, son partenaire de longue date pour la fourniture du treuil et des sommiers.

Des treuils avec des capacités élevées, même en standard

VERLINDE a proposé un treuil de la gamme PDW qui répond aux performances et aux cadences élevées de l'application. La famille des treuils ouverts VERLINDE PDW est dédiée aux applications lourdes, de 6 300 à 70 000 kg. Chez le producteur de copeaux, le pont roulant se déplace à des vitesses en translation de 80m/min (d'avant en arrière), de direction de 50m/min (droite à gauche) et 30 m/min en levage. Il soulève des charges jusqu'à 10 tonnes, grappin compris.

La classe d'utilisation FEM M7 est atteinte en standard, alors que les modèles de certains concurrents nécessitaient des heures de développement. Cette spécificité permet d'économiser les coûts d'ingénierie.

PUBLICATION: INDUSTRIE AFRIQUE DU NORD – ONLINE-WEB	DATE: February 2024	SUBJECT: SUCCESS STORY VERLINDE - STEPHAN
--	-------------------------------	---

« Les économies engendrées par l'intégration du treuil PDW nous ont permis d'apporter une réponse concurrentielle à notre client, tout en proposant un produit reconnu pour sa qualité et ses performances », poursuit M. Chevalley. « STEPHAN a déjà conçu et installé une dizaine d'installations similaires mais plus petites, nous n'avions donc pas utilisé le même modèle de treuil VERLINDE. Ici, le treuil PDW répond à tous les critères spécifiques : un volume de copeaux transportable important de 180 m3 par heure, une capacité de levage et des cadences élevées, répondant au groupe de mécanisme M7. Cette réalisation nous apporte une belle référence et un appui pour la vente de futurs équipements sur ce marché d'avenir. » conclue-t-il.

www.verlinde.com

 Demander plus d'information...



PUBLICATION: PLANET REPORT	DATE: February 2024	SUBJECT: SUCCESS STORY VERLINDE - STEPHAN
--------------------------------------	-------------------------------	---



PLANET REPORT

Going Anywhere Starts Here!

[SERVICES](#)
[WIRE AGENCIES](#)
[ARTICLES](#)
[NEWS](#)
[CONTACT](#)

Verlinde, Verlinde's PDW winch, a robust, high-performance solution for biomass-fired power stations handling wood chips

SUBMIT PRESS RELEASE AT:
editor@planetreport.in

18 Jul February 2024 • 10:00 AM • 10:00 AM • 10:00 AM



VERLINDE

LIFTING EQUIPMENT



2024 Epson India Pvt. Ltd. All Rights Reserved.
 Epson India Pvt. Ltd. All Rights Reserved.

Verlinde's PDW winch, a robust, high-performance solution for biomass-fired power stations handling wood chips

STEPHAN the Swiss specialist company in structural steelwork, facades, lifting equipment and mechanical welding turned to its 30-year supplier of lifting equipment, Verlinde, to supply a high-performance, robust winch. The PDW winch, an excellent model with a high class of use rating, met the requirements of the application as standard, without the need for costly engineering.



PUBLICATION: PLANET REPORT	DATE: February 2024	SUBJECT: SUCCESS STORY VERLINDE - STEPHAN
--------------------------------------	-------------------------------	---

STEPHAN SA is a Fribourg-based company founded in 1902 and specializing in structural steelwork, facades, lifting equipment and mechanical welding. It employs almost 130 people at its 140 000 m2 site in Givisiez. STEPHAN's expertise is renowned resulting from over 120 years of experience at the service of its customers. The company is recognized on the market as a trusted partner, capable of taking on the most specialised projects, ranging from design to after-sales service, including the manufacturing, surface treatment, assembly and commissioning phases. STEPHAN sets itself the highest quality standards, which is why it continuously invests in its production facilities. It holds the most demanding certifications in various fields, and works in partnership with manufacturers renowned for the quality of their products. This is the case with VERLINDE, which has been supplying lifting equipment for nearly 30 years.

Biomass as an energy source: a market with a bright future

One of STEPHAN's customers sells wood chips, purchased wet from foresters, dried and then sold dry to biomass heating plants. The energy produced from this biomass is renewable and CO2-neutral. This type of energy production makes judicious use of organic waste or local raw materials such as wood. Biomass valorization as an energy source is a fast-growing sector in Switzerland.

Mr. Chevalley, STEPHAN's Industry Manager, explains: "In view of current environmental issues, energy production from biomass is one of the solutions of the future, and this type of heating system is expanding rapidly in Switzerland.

STEPHAN was consulted at the launch of this activity for the construction of the overhead travelling crane, designed to distribute the chips to various areas during the drying process. The overhead crane is automatic and managed by a PLC, which receives information sent by a set of sensors to various points on the production line.

The chips are delivered directly by the forestry workers into a first hopper. Probes are used to monitor the height of the piles. The crane moves the material from a certain fill level into storage areas determined according to chip quality. The chips are then transported to the dryer, depending on how full it is. Once dry, the crane moves them to a storage area, also filled according to demand. STEPHAN works with a partner for automation of the crane. The partner supplies the management software, and STEPHAN SA installs the sensors and control cabinets.

For this application, STEPHAN was in search of a winch to equip the overhead crane, capable of handling sustained output over long distances and at high speeds: the hall housing the production line measures 65m x 23m and is 16 meters high. The overhead travelling crane is a new installation, but installed in an existing building, a former tile factory, refitted for the new activity. There were certain layout constraints, such as the height of the overhead crane to optimize storage volume.

STEPHAN turned to VERLINDE, its long-standing partner for the supply of the winch and end carriage.

PUBLICATION: PLANET REPORT	DATE: February 2024	SUBJECT: SUCCESS STORY VERLINDE - STEPHAN
--------------------------------------	-------------------------------	---

High capacity winches, even as a standard application

VERLINDE proposed a winch from the PDW range to meet the high performance and speed requirements of the application. The VERLINDE PDW family of open winches is dedicated to heavy-duty applications, from 6,300 to 70,000 kg. For the chip producer, the overhead travelling crane moves at speeds of 80 m/min (front to back), 50 m/min (right to left) and 30 m/min (lifting). It lifts loads of up to 10 tonnes, including grapple.

FEM M7 class of use is reached as standard, whereas some competitors' models required hours of development. This specificity saves engineering costs.

"The savings generated by integrating the PDW winch enabled us to provide a competitive response to our customer, while offering a product recognized for its quality and performance," said Mr Chevalley. "STEPHAN had already designed and installed a dozen similar but smaller installations, so we hadn't used the same VERLINDE winch model. Here, the PDW winch meets all the specific criteria: a large transportable chip volume of 180 m3 per hour, high lifting capacity and speeds, meeting the requirements of the M7 mechanism group. This achievement provides us with a good reference and support for future equipment sales in this promising market" he concludes.

www.verlinde.com

PUBLICATION: INDUSTRY EMEA – ONLINE-WEB	DATE: February 2024	SUBJECT: SUCCESS STORY VERLINDE - STEPHAN
---	-------------------------------	---

Afrique du Nord | Asia-Pacific | Benelux | Brasil | 中国 | Deutschland | EMEA | France | Italia | India | 日本 | México | Sudamérica / España


NEWS | IN-DEPTH ARTICLES & ANALYSIS | VIDEOS | MAGAZINE


Get **connected** with the **World of Industry**


13
11 "2024-02-13T00:00:00+00:00"

11 '24

VERLINDE
VERLINDE'S PDW WINCH, A ROBUST, HIGH-PERFORMANCE SOLUTION FOR BIOMASS-FIRED POWER STATIONS HANDLING WOOD CHIPS
STEPHAN the Swiss specialist company in structural steelwork, facades, lifting equipment and mechanical welding turned to its 30-year supplier of lifting equipment, Verlinde, to supply a high-performance, robust winch. The PDW winch, an excellent model with a high class of use rating, met the requirements of the application as standard, without the need for costly engineering.



PUBLICATION: INDUSTRY EMEA – ONLINE-WEB	DATE: February 2024	SUBJECT: SUCCESS STORY VERLINDE - STEPHAN
---	-------------------------------	---

STEPHAN SA is a Fribourg-based company founded in 1902 and specializing in structural steelwork, facades, lifting equipment and mechanical welding. It employs almost 130 people at its 140 000 m2 site in Glivisiez. STEPHAN's expertise is renowned resulting from over 120 years of experience at the service of its customers. The company is recognized on the market as a trusted partner, capable of taking on the most specialised projects, ranging from design to after-sales service, including the manufacturing, surface treatment, assembly and commissioning phases. STEPHAN sets itself the highest quality standards, which is why it continuously invests in its production facilities. It holds the most demanding certifications in various fields, and works in partnership with manufacturers renowned for the quality of their products. This is the case with VERLINDE, which has been supplying lifting equipment for nearly 30 years.

Biomass as an energy source: a market with a bright future

One of STEPHAN's customers sells wood chips, purchased wet from foresters, dried and then sold dry to biomass heating plants. The energy produced from this biomass is renewable and CO2-neutral. This type of energy production makes judicious use of organic waste or local raw materials such as wood. Biomass valorization as an energy source is a fast-growing sector in Switzerland.

Mr. Chevalley, STEPHAN's Industry Manager, explains: "In view of current environmental issues, energy production from biomass is one of the solutions of the future, and this type of heating system is expanding rapidly in Switzerland.

STEPHAN was consulted at the launch of this activity for the construction of the overhead travelling crane, designed to distribute the chips to various areas during the drying process. The overhead crane is automatic and managed by a PLC, which receives information sent by a set of sensors to various points on the production line.

The chips are delivered directly by the forestry workers into a first hopper. Probes are used to monitor the height of the piles. The crane moves the material from a certain fill level into storage areas determined according to chip quality. The chips are then transported to the dryer, depending on how full it is. Once dry, the crane moves them to a storage area, also filled according to demand. STEPHAN works with a partner for automation of the crane. The partner supplies the management software, and STEPHAN SA installs the sensors and control cabinets.

For this application, STEPHAN was in search of a winch to equip the overhead crane, capable of handling sustained output over long distances and at high speeds: the hall housing the production line measures 65m x 23m and is 16 meters high. The overhead travelling crane is a new installation, but installed in an existing building, a former tile factory, refitted for the new activity. There were certain layout constraints, such as the height of the overhead crane to optimize storage volume.

PUBLICATION: INDUSTRY EMEA – ONLINE-WEB	DATE: February 2024	SUBJECT: SUCCESS STORY VERLINDE - STEPHAN
---	-------------------------------	---

STEPHAN turned to VERLINDE, its long-standing partner for the supply of the winch and end carriage.

High capacity winches, even as a standard application

VERLINDE proposed a winch from the PDW range to meet the high performance and speed requirements of the application. The VERLINDE PDW family of open winches is dedicated to heavy-duty applications, from 6,300 to 70,000 kg. For the chip producer, the overhead travelling crane moves at speeds of 80 m/min (front to back), 50 m/min (right to left) and 30 m/min (lifting). It lifts loads of up to 10 tonnes, including grapple.

FEM M7 class of use is reached as standard, whereas some competitors' models required hours of development. This specificity saves engineering costs.

"The savings generated by integrating the PDW winch enabled us to provide a competitive response to our customer, while offering a product recognized for its quality and performance," said Mr Chevalley. "STEPHAN had already designed and installed a dozen similar but smaller installations, so we hadn't used the same VERLINDE winch model. Here, the PDW winch meets all the specific criteria: a large transportable chip volume of 180 m3 per hour, high lifting capacity and speeds, meeting the requirements of the M7 mechanism group. This achievement provides us with a good reference and support for future equipment sales in this promising market" he concludes.

www.verlinde.com

 Ask For More Information...



PUBLICATION: HANDLING NETWORK	DATE: February 2024	SUBJECT: SUCCESS STORY VERLINDE - STEPHAN
---	-------------------------------	---

← **Post**



Handling Network
@HandlingNetwork



Verlinde's PDW winch, a robust, high-performance solution for biomass-fired power stations handling wood chips handling-network.com/verlindes-pdw-... @warehousing1rl @fleettransport



From handling-network.com

7:02 PM · Feb 23, 2024 · **82** Views

PUBLICATION: INDUSTRIAL AUTOMATION (INDIA)	DATE: February 2024	SUBJECT: SUCCESS STORY VERLINDE - STEPHAN
--	-------------------------------	---

← **Post**



Industrial Automation Magazine

@Benichettiar

...

Empowering Sustainability: VERLINDE Lifting's PDW winch shines in STEPHAN SA's biomass production facility.

Read more - industrialautomationindia.in/newsitm/17458/...



3:24 PM · Feb 19, 2024 · 66 Views

PUBLICATION: NEWSDAY EXPRESS	DATE: February 2024	SUBJECT: SUCCESS STORY VERLINDE - STEPHAN
--	-------------------------------	---



Verlinde's PDW winch, a robust, high-performance solution for biomass-fired power stations handling wood chips

STEPHAN the Swiss specialist company in structural steelwork, facades, lifting equipment and mechanical welding turned to its 30-year supplier of lifting equipment, Verlinde, to supply a high-performance, robust winch. The PDW winch, an excellent model with a high class of use rating, met the requirements of the application as standard, without the need for costly engineering.



STEPHAN SA is a Fribourg-based company founded in 1902 and specializing in structural steelwork, facades, lifting equipment and mechanical welding. It employs almost 130 people at its 140 000 m2 site in Glivisiez. STEPHAN's expertise is renowned resulting from over 120 years of experience at the service of its customers. The company is recognized on the market as a trusted partner, capable of taking on the most specialised projects, ranging from design to after-sales service, including the manufacturing, surface treatment, assembly and commissioning phases. STEPHAN sets itself the highest quality standards, which is why it continuously invests in its production facilities. It holds the most demanding certifications in various fields, and works in partnership with manufacturers renowned for the quality of their products. This is the case with VERLINDE, which has been supplying lifting equipment for nearly 30 years.

PUBLICATION: NEWSDAY EXPRESS	DATE: February 2024	SUBJECT: SUCCESS STORY VERLINDE - STEPHAN
--	-------------------------------	---

Biomass as an energy source: a market with a bright future

One of STEPHAN's customers sells wood chips, purchased wet from foresters, dried and then sold dry to biomass heating plants. The energy produced from this biomass is renewable and CO2-neutral. This type of energy production makes judicious use of organic waste or local raw materials such as wood. Biomass valorization as an energy source is a fast-growing sector in Switzerland.

Mr. Chevalley, STEPHAN's Industry Manager, explains: "In view of current environmental issues, energy production from biomass is one of the solutions of the future, and this type of heating system is expanding rapidly in Switzerland.

STEPHAN was consulted at the launch of this activity for the construction of the overhead travelling crane, designed to distribute the chips to various areas during the drying process. The overhead crane is automatic and managed by a PLC, which receives information sent by a set of sensors to various points on the production line.

The chips are delivered directly by the forestry workers into a first hopper. Probes are used to monitor the height of the piles. The crane moves the material from a certain fill level into storage areas determined according to chip quality. The chips are then transported to the dryer, depending on how full it is. Once dry, the crane moves them to a storage area, also filled according to demand. STEPHAN works with a partner for automation of the crane. The partner supplies the management software, and STEPHAN SA installs the sensors and control cabinets.

For this application, STEPHAN was in search of a winch to equip the overhead crane, capable of handling sustained output over long distances and at high speeds: the hall housing the production line measures 65m x 23m and is 18 meters high. The overhead travelling crane is a new installation, but installed in an existing building, a former tile factory, refitted for the new activity. There were certain layout constraints, such as the height of the overhead crane to optimize storage volume.

STEPHAN turned to VERLINDE, its long-standing partner for the supply of the winch and end carriage.

High capacity winches, even as a standard application

VERLINDE proposed a winch from the PDW range to meet the high performance and speed requirements of the application. The VERLINDE PDW family of open winches is dedicated to heavy-duty applications, from 6,300 to 70,000 kg. For the chip producer, the overhead travelling crane moves at speeds of 80 m/min (front to back), 50 m/min (right to left) and 30 m/min (lifting). It lifts loads of up to 10 tonnes, including grapple.

FEM M7 class of use is reached as standard, whereas some competitors' models required hours of development. This specificity saves engineering costs.

"The savings generated by integrating the PDW winch enabled us to provide a competitive response to our customer, while offering a product recognized for its quality and performance," said Mr Chevalley. "STEPHAN had already designed and installed a dozen similar but smaller installations, so we hadn't used the same VERLINDE winch model. Here, the PDW winch meets all the specific criteria: a large transportable chip volume of 180 m3 per hour, high lifting capacity and speeds, meeting the requirements of the M7 mechanism group. This achievement provides us with a good reference and support for future equipment sales in this promising market" he concludes.

PUBLICATION: INDUSTRIA – NEWSLETTER	DATE: February 2024	SUBJECT: SUCCESS STORY VERLINDE - STEPHAN
---	-------------------------------	---



IL VERRICELLO PDW DI VERLINDE, UNA SOLUZIONE ROBUSTA ED EFFICIENTE PER LA MOVIMENTAZIONE DI TRUCIOLI DI LEGNO DESTINATI AGLI IMPIANTI A BIOMASSA

L'azienda svizzera specializzata nei settori della carpenteria metallica, delle facciate, degli impianti di sollevamento e saldatura meccanica STEPHAN ha chiesto al suo trentennale fornitore di apparecchiature di sollevamento, VERLINDE, di fornirle un verricello efficiente e robusto.

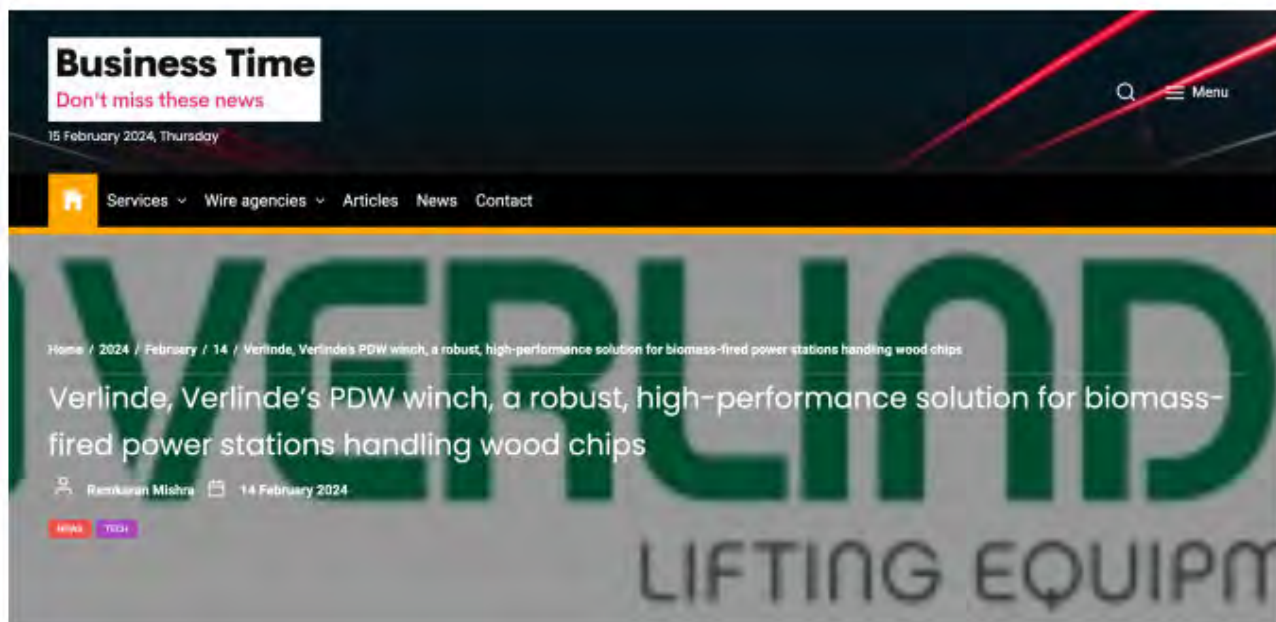
[Leggi di più...](#)



E-mail inviata a newslettermonitoring@mepax.com
Hai ricevuto questa email da Induportals Media Publishing.
Se non sei più interessato, puoi annullare l'iscrizione qui:
[Disconnettersi](#)

© 2024 Industria - Induportals Media Publishing

PUBLICATION: BUSINESS TIME	DATE: February 2024	SUBJECT: SUCCESS STORY VERLINDE - STEPHAN
--------------------------------------	-------------------------------	---



Verlinde's PDW winch, a robust, high-performance solution for biomass-fired power stations handling wood chips

STEPHAN the Swiss specialist company in structural steelwork, facades, lifting equipment and mechanical welding turned to its 30-year supplier of lifting equipment, Verlinde, to supply a high-performance, robust winch. The PDW winch, an excellent model with a high class of use rating, met the requirements of the application as standard, without the need for costly engineering.



PUBLICATION: BUSINESS TIME	DATE: February 2024	SUBJECT: SUCCESS STORY VERLINDE - STEPHAN
--------------------------------------	-------------------------------	---

STEPHAN SA is a Fribourg-based company founded in 1902 and specializing in structural steelwork, facades, lifting equipment and mechanical welding. It employs almost 130 people at its 140 000 m2 site in Givisiez. STEPHAN's expertise is renowned resulting from over 120 years of experience at the service of its customers. The company is recognized on the market as a trusted partner, capable of taking on the most specialised projects, ranging from design to after-sales service, including the manufacturing, surface treatment, assembly and commissioning phases. STEPHAN sets itself the highest quality standards, which is why it continuously invests in its production facilities. It holds the most demanding certifications in various fields, and works in partnership with manufacturers renowned for the quality of their products. This is the case with VERLINDE, which has been supplying lifting equipment for nearly 30 years.

Biomass as an energy source: a market with a bright future

One of STEPHAN's customers sells wood chips, purchased wet from foresters, dried and then sold dry to biomass heating plants. The energy produced from this biomass is renewable and CO2-neutral. This type of energy production makes judicious use of organic waste or local raw materials such as wood. Biomass valorization as an energy source is a fast-growing sector in Switzerland.

Mr. Chevalley, STEPHAN's Industry Manager, explains: "In view of current environmental issues, energy production from biomass is one of the solutions of the future, and this type of heating system is expanding rapidly in Switzerland.

STEPHAN was consulted at the launch of this activity for the construction of the overhead travelling crane, designed to distribute the chips to various areas during the drying process. The overhead crane is automatic and managed by a PLC, which receives information sent by a set of sensors to various points on the production line.

The chips are delivered directly by the forestry workers into a first hopper. Probes are used to monitor the height of the piles. The crane moves the material from a certain fill level into storage areas determined according to chip quality. The chips are then transported to the dryer, depending on how full it is. Once dry, the crane moves them to a storage area, also filled according to demand. STEPHAN works with a partner for automation of the crane. The partner supplies the management software, and STEPHAN SA installs the sensors and control cabinets.

For this application, STEPHAN was in search of a winch to equip the overhead crane, capable of handling sustained output over long distances and at high speeds: the hall housing the production line measures 65m x 23m and is 16 meters high. The overhead travelling crane is a new installation, but installed in an existing building, a former tile factory, refitted for the new activity. There were certain layout constraints, such as the height of the overhead crane to optimize storage volume.

STEPHAN turned to VERLINDE, its long-standing partner for the supply of the winch and end carriage.

High capacity winches, even as a standard application

VERLINDE proposed a winch from the PDW range to meet the high performance and speed requirements of the application. The VERLINDE PDW family of open winches is dedicated to heavy-duty applications, from 6,300 to 70,000 kg. For the chip producer, the overhead travelling crane moves at speeds of 80 m/min (front to back), 50 m/min (right to left) and 30 m/min (lifting). It lifts loads of up to 10 tonnes, including grapple.

PUBLICATION: BUSINESS TIME	DATE: February 2024	SUBJECT: SUCCESS STORY VERLINDE - STEPHAN
--------------------------------------	-------------------------------	---

FEM M7 class of use is reached as standard, whereas some competitors' models required hours of development. This specificity saves engineering costs.

"The savings generated by integrating the PDW winch enabled us to provide a competitive response to our customer, while offering a product recognized for its quality and performance," said Mr Chevalley. "STEPHAN had already designed and installed a dozen similar but smaller installations, so we hadn't used the same VERLINDE winch model. Here, the PDW winch meets all the specific criteria: a large transportable chip volume of 180 m3 per hour, high lifting capacity and speeds, meeting the requirements of the M7 mechanism group. This achievement provides us with a good reference and support for future equipment sales in this promising market" he concludes.

PUBLICATION: NATIONAL PRODUCTS NEWS	DATE: February 2024	SUBJECT: SUCCESS STORY VERLINDE - STEPHAN
---	-------------------------------	---

in Japan (Atsugi and Tokoname) and China (Taicang and Tianjin). In the initial phase, starting from 2025, seat adjusters for various major automotive manufacturers will be produced in India. Feintool is the global market leader in the production of this fineblanked component. The site will also

facilitate the implementation of new applications in the areas of battery and hydrogen-powered mobility, industry, and renewable energies in the future.

«We are pleased that we can now meet customer demand for production in India with the

new Feintool plant in Pune and offer our technological expertise in the production of high-precision automotive parts locally.»

Marcel Pernici, President
Feintool System Parts Asia

<https://www.feintool.com/>

VERLINDE'S PDW WINCH, A ROBUST, HIGH-PERFORMANCE SOLUTION FOR BIOMASS-FIRED POWER STATIONS HANDLING WOOD CHIPS

STEPHAN the Swiss specialist company in structural steelwork, facades, lifting equipment and mechanical welding turned to its 30-year supplier of lifting equipment, Verlinde, to supply a high-performance, robust winch. The PDW winch, an excellent model with a high class of use rating, met the requirements of the application as standard, without the need for costly engineering.

STEPHAN SA is a Fribourg-based company founded in 1902 and specializing in structural steelwork, facades, lifting equipment and mechanical welding. It employs almost 130 people at its 140 000 m2 site in Givisiez. STEPHAN's expertise



is renowned resulting from over 120 years of experience at the service of its customers. The company is recognized on the market as a trusted partner, capable of taking on the most specialised projects, ranging from design to after-sales service, including the

manufacturing, surface treatment, assembly and commissioning phases. STEPHAN sets itself the highest quality standards, which is why it continuously invests in its production facilities. It holds the most demanding certifications in various fields, and works in



28 | FEBRUARY 2024



PUBLICATION: NATIONAL PRODUCTS NEWS	DATE: February 2024	SUBJECT: SUCCESS STORY VERLINDE - STEPHAN
---	-------------------------------	---

partnership with manufacturers renowned for the quality of their products. This is the case with VERLINDE, which has been supplying lifting equipment for nearly 30 years.

Biomass as an energy source: a market with a bright future

One of STEPHAN's customers sells wood chips, purchased wet from foresters, dried and then sold dry to biomass heating plants. The energy produced from this biomass is renewable and CO2 neutral. This type of energy production makes judicious use of organic waste or local raw materials such as wood. Biomass valorization as an energy source is a fast-growing sector in Switzerland.

Mr. Chevalley, STEPHAN's Industry Manager, explains: "In view of current environmental issues, energy production from biomass is one of the solutions of the future, and this type of heating system is expanding rapidly in Switzerland.

STEPHAN was consulted at the launch of this activity for the construction of the overhead travelling crane, designed to distribute the chips to various areas during the drying process. The overhead crane is automatic and managed by a PLC, which receives information sent by a set of sensors to various points on the production line.

The chips are delivered directly by the forestry workers into a first hopper. Probes are used to monitor the height of the piles. The crane moves the material from a certain fill level into storage areas determined according to chip quality. The chips are then transported to the dryer, depending on how full it is. Once dry, the crane moves them to a storage area, also filled according to demand. STEPHAN works with a partner for automation of the crane. The partner supplies the management software, and

STEPHAN SA installs the sensors and control cabinets.

For this application, STEPHAN was in search of a winch to equip the overhead crane, capable of handling sustained output over long distances and at high speeds: the hall housing the production line measures 65m x 23m and is 16 meters high. The overhead travelling crane is a new installation, but installed in an existing building, a former tile factory, refitted for the new activity. There were certain layout constraints, such as the height of the overhead crane to optimize storage volume.

STEPHAN turned to VERLINDE, its long-standing partner for the supply of the winch and end carriage.

High capacity winches, even as a standard application

VERLINDE proposed a winch from the PDW range to meet the high performance and speed requirements of the application. The VERLINDE PDW family of open winches is dedicated to heavy-duty applications, from 6,300 to 70,000 kg. For the chip producer, the overhead travelling crane moves at speeds of 80 m/min (front to back), 50 m/min (right to left) and 30 m/min (lifting). It lifts loads of up to 10 tonnes, including grapple.

FEM M7 class of use is reached as standard, whereas some competitors' models required hours of development. This specificity saves engineering costs.

"The savings generated by integrating the PDW winch enabled us to provide a competitive response to our customer, while offering a product recognized for its quality and performance," said Mr Chevalley, "STEPHAN had already designed and installed a dozen similar but smaller installations, so we hadn't used the



29 | FEBRUARY 2024



PUBLICATION: NATIONAL PRODUCTS NEWS	DATE: February 2024	SUBJECT: SUCCESS STORY VERLINDE - STEPHAN
---	-------------------------------	---

same VERLINDE winch model. Here, the PDW winch meets all the specific criteria: a large transportable chip volume of 180 m3 per hour, high lifting capacity and speeds, meeting the requirements of the M7 mechanism group. This achievement provides us with a good reference

and support for future equipment sales in this promising market" he concludes.

www.verlinde.com



TWO OFFERS FOR WAREHOUSE LOGISTICS

LogiDrive®



vanced was optimised for energy efficiency and LogiDrive Basic with regards to costs.

The drive solutions in detail:

• LogiDrive Advanced

- ☑ Highly efficient IES+ synchronous motor
- ☑ Decentralised NORDAC ON+ frequency inverter, which was specially designed for combination with the IE5+

With the LogiDrive solution space, NORD offers its warehouse logistics customers two industry-optimised drive concepts. LogiDrive Advanced and LogiDrive Basic both impress with their low weight and compact installation space. In addition, they are optimised for different factors.

Chain and roller conveyors, belt and pallet conveyors, container and overhead conveyors: In warehouse logistics, they all require reliable drives with sufficient power for the corresponding application. This is guaranteed by both solutions from the drive specialist NORD. Furthermore, both feature maximum user-friendliness, easy wiring, low weight and compact installation space. What sets them apart: LogiDrive Ad-

- ☑ A gear unit from the NORD portfolio

• LogiDrive Basic

- ☑ IE3 asynchronous motor
- ☑ Decentralised NORDAC ON frequency inverter
- ☑ A gear unit from the NORD portfolio

According to the customer's requirements: Focus on costs or energy efficiency

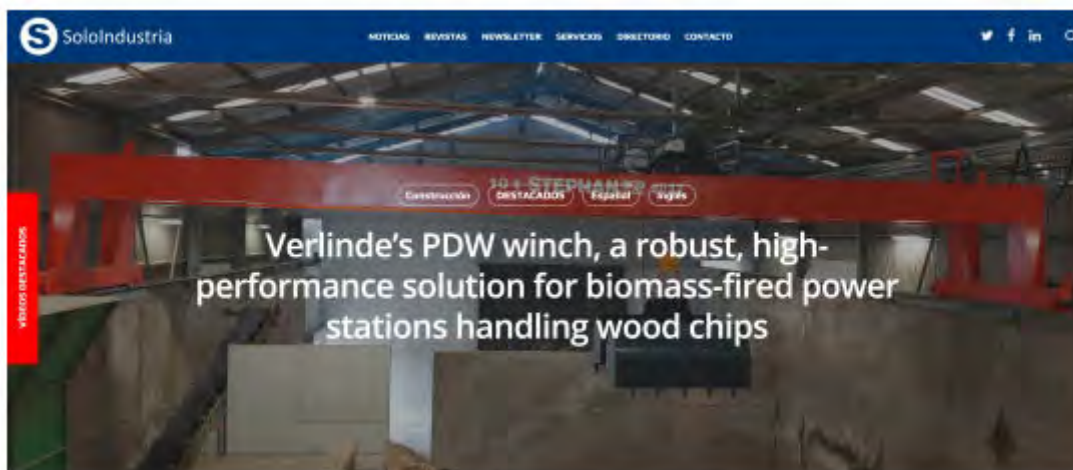
The LogiDrive Advanced drive solution ensures maximum energy efficiency and thus achieves high savings in CO2 emissions. It achieves its very high efficiency via large speed and load ranges, and allows for a variant reduction. This



30 | FEBRUARY 2024



PUBLICATION: SOLOINDUSTRIA.COM	DATE: February 2024	SUBJECT: SUCCESS STORY VERLINDE - STEPHAN
--	-------------------------------	---



STEPHAN the Swiss specialist company in structural steelwork, facades, lifting equipment and mechanical welding turned to its 30-year supplier of lifting equipment, Verlinde, to supply a high-performance, robust winch. The PDW winch, an excellent model with a high class of use rating, met the requirements of the application as standard, without the need for costly engineering.

STEPHAN SA is a Fribourg-based company founded in 1902 and specializing in structural steelwork, facades, lifting equipment and mechanical welding. It employs almost 130 people at its 140 000 m² site in Givisiez. STEPHAN's expertise is renowned resulting from over 120 years of experience at the service of its customers. The company is recognized on the market as a trusted partner, capable of taking on the most specialised projects, ranging from design to after-sales service, including the manufacturing, surface treatment, assembly and commissioning phases. STEPHAN sets itself the highest quality standards, which is why it continuously invests in its production facilities. It holds the most demanding certifications in various fields, and works in partnership with manufacturers renowned for the quality of their products. This is the case with VERLINDE, which has been supplying lifting equipment for nearly 30 years.

Biomass as an energy source: a market with a bright future

One of STEPHAN's customers sells wood chips, purchased wet from foresters, dried and then sold dry to biomass heating plants. The energy produced from this biomass is renewable and CO₂-neutral. This type of energy production makes judicious use of organic waste or local raw materials such as wood. Biomass valorization as an energy source is a fast-growing sector in Switzerland.

Mr. Chevalley, STEPHAN's Industry Manager, explains: «In view of current environmental issues, energy production from biomass is one of the solutions of the future, and this type of heating system is expanding rapidly in Switzerland».

STEPHAN was consulted at the launch of this activity for the construction of the overhead travelling crane, designed to distribute the chips to various areas during the drying process. The overhead crane is automatic and managed by a PLC, which receives information sent by a set of sensors to various points on the production line.

The chips are delivered directly by the forestry workers into a first hopper. Probes are used to monitor the height of the piles. The crane moves the material from a certain fill level into storage areas determined according to chip quality. The chips are then transported to the dryer, depending on how full it is. Once dry, the crane moves them to a storage area, also filled according to demand. STEPHAN works with a partner for automation of the crane. The partner supplies the management software, and STEPHAN SA installs the sensors and control cabinets.

For this application, STEPHAN was in search of a winch to equip the overhead crane, capable of handling sustained output over long distances and at high speeds: the hall housing the production line measures 65m x 23m and is 16 meters high. The overhead travelling crane is a new installation, but installed in an existing building, a former tile factory, refitted for the new activity. There were certain layout constraints, such as the height of the overhead crane to optimize storage volume.

STEPHAN turned to VERLINDE, its long-standing partner for the supply of the winch and end carriage.

High capacity winches, even as a standard application

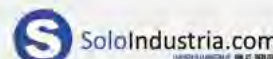
VERLINDE proposed a winch from the PDW range to meet the high performance and speed requirements of the application. The VERLINDE PDW family of open winches is dedicated to heavy-duty applications, from 6,300 to 70,000 kg. For the chip producer, the overhead travelling crane moves at speeds of 80 m/min (front to back), 50 m/min (right to left) and 30 m/min (lifting). It lifts loads of up to 10 tonnes, including grapple.

FEM M7 class of use is reached as standard, whereas some competitors' models required hours of development. This specificity saves engineering costs.

« The savings generated by integrating the PDW winch enabled us to provide a competitive response to our customer, while offering a product recognized for its quality and performance, » said Mr Chevalley. «STEPHAN had already designed and installed a dozen similar but smaller installations, so we hadn't used the same VERLINDE winch model. Here, the PDW winch meets all the specific criteria: a large transportable chip volume of 180 m³ per hour, high lifting capacity and speeds, meeting the requirements of the M7 mechanism group. This achievement provides us with a good reference and support for future equipment sales in this promising market» he concludes.

www.verlinde.com

Última revista



NSN DESARROLLA
ACTIVE CASTER PARA
APLICACIONES DE
ROBOTS DE SERVICIO.

- UN ROBOT ES UN CARRO PARA LA COMPLECIÓN DE TAREAS.
- LA PLATAFORMA PASIVA, AL MOVIMIENTO DEL CARRO, SE TRANSFORMA EN UN CARRO ACTIVO Y RÁPIDO.
- LA PLATAFORMA DE SERVICIO, EQUIPADA CON EL SISTEMA PASIVO DE MOVIMIENTO, SE CONECTA AL ROBOT.



Rellene el siguiente formulario para suscribirse.

Email



Rellene el siguiente formulario para suscribirse.

Email

Nombre

Suscribir

PUBLICATION: ARTICLE-MARKETING.EU	DATE: March 2024	SUBJECT: CIC ORIO VEFOUR – Takeover of LMD – Interview with Olivier Six and François Gurniki
---	----------------------------	---

[ACCUEIL](#)
[DÉPART](#)
[COMMENT PUBLIER GRATUITEMENT?](#)
[MISE À NIVEAU 2019](#)
[CONTACTEZ NOUS](#)

COMMUNIQUE DE PRESSE

CIC ORIO VEFOUR étend son activité en région PACA avec le rachat de LMD

29 mars 2024 13:00h

CIC ORIO VEFOUR est née du rachat par Olivier SIX et Patrick VAROT en 2006 de la Chaudronnerie Industrielle de Claix créée en 1928. Elle réalise des ponts sur mesure et standards en s'appuyant sur son expertise en structure métallique et dans les équipements de levage.

L'évolution de la société a été construite par croissance organique et externe avec les rachats de plusieurs entités spécialisées dans la maintenance et la plomberie, dont VEFOUR (spécialiste de la conception, la fabrication et la maintenance de systèmes de levage et manutention). Cette dernière société était membre du SAV VERLINDE sur les Alpes. CIC ORIO VEFOUR possède depuis le rachat de Vefour il y a 20 ans la distribution exclusive des pièces détachées de palans et de pont roulant de VERLINDE dans le sillon alpin.

Avec VERLINDE, La société a intensément développé son activité dans la région Rhône-Alpes. C'est ce développement qui a donné lieu à la reprise de l'activité de LDM, spécialisée dans la maintenance des équipements de levage et également membre du réseau SAV de VERLINDE en région PACA, avec pour ambition de créer un acteur majeur du levage dans le sud-est de la France. LMD est basée à Rousset dans les Bouches du Rhône, région où jusqu'à présent, CIC ORIO VEFOUR n'était pas présente.

LMD devient distributeur exclusif des pièces détachées VERLINDE sur PACA (SAV VERLINDE) et également désormais unité de fabrication de ponts roulants au sein du réseau Europont.

CIC ORIO VEFOUR apporte ses savoir-faire de gestion de parc, de fabrication de ponts roulants simples et complexe que l'entreprise maîtrise parfaitement.

Interview croisée d'Olivier Six, PDG de CIC ORIO VEFOUR et de François Gurniki, Directeur Général de VERLINDE

PUBLICATION: ARTICLE-MARKETING.EU	DATE: March 2024	SUBJECT: CIC ORIO VEFOUR - Takeover of LMD - Interview with Olivier Six and François Gurniki
---	----------------------------	--

Comment cette intégration transforme votre présence sur le marché du levage dans la région PACA ?

Olivier Six : en tant que CIC ORIO VEFOUR, nous rentrons sur le marché du levage en région PACA. Nous n'y étions pas présents, c'est un changement radical. LMD est une structure spécialisée sur la partie maintenance et entretien des appareils de levages. Grâce à elle, nous venons nous implanter dans cette région.

François Gurniki : l'intégration de LMD aux réseaux VERLINDE EUROPONT et SAV étoffe notre réseau et offre une couverture nationale complète, toujours avec des implantations locales pour être au plus près des clients, afin de leur apporter un service de proximité le plus réactif possible. Jusqu'à présent, cette zone était couverte par intérim par notre partenaire historique de l'Auvergne-Rhône-Alpes LEVELEC, que nous remercions vivement pour cet engagement et l'aide apportée au réseau. Dorénavant, LMD, implantée dans les Bouches-du-Rhône, est à votre écoute pour les projets de travaux neufs et réaliser les interventions de maintenance et de dépannages. LMD interviendra en tant que EUROPONT sur les départements : 04-05-06-13-30-83-84 et 2A et 2B et SAV sur les départements : 04-06-13-30-83-84 et 2A et 2B

Quelles opportunités vous apporte-elle ?

Olivier Six : dans ce métier, la relation de confiance qui est portée entre les clients et les services de maintenance et d'entretien se construit. La reprise d'une structure de proximité reconnue, avec des personnels experts, facilite notre implantation. Créer une agence ex nihilo est une stratégie beaucoup plus compliquée à mettre en place, surtout dans ces métiers où la relation prend du temps à se développer.

François Gurniki : l'emplacement de LMD, idéalement situé au centre de la région PACA, en fera un acteur local majeur avec tous les avantages de la proximité tel que VERLINDE l'a imaginé il y a plus de 30 ans lors de sa mise en place de son réseau. Nos clients et nos prospects pourront s'appuyer sur VERLINDE et LMD pour se développer de manière significative sur ce secteur, qui reste un des plus dynamiques en France.

A court et moyen termes, au regard de ce nouveau partenariat avec LMD, dans quels secteurs pensez-vous vous développer dans cette région ?

Olivier Six : dans le domaine du levage, il y a essentiellement deux sujets : la maintenance des installations, c'est le savoir-faire de LMD, qui est construit sur une relation de service et de proximité. Nous allons continuer à le développer. Le second sujet concerne les installations neuves. Sur cette base de confiance et de proximité, grâce au réseau EUROPONT, nous allons initier le développement des ponts roulants neufs. Nous sommes en train de construire une unité de production de ponts roulants qui aura la capacité de couvrir les besoins de nos deux régions, Rhône-Alpes et PACA, à Grenoble. L'acquisition de LMD, nous apporte une opportunité pour investir. CIC ORIO est spécialisée dans l'ingénierie mécanique au sens large, pour les installations neuves et la maintenance. Très souvent les clients ont besoin d'infrastructure mécanique. Nous proposons une offre globale, depuis la construction, l'installation et la maintenance sur toute la partie mécanique.

François Gurniki : nous allons pouvoir redynamiser cette zone géographique intéressante avec des secteurs tels que l'aéronautique, le militaire, l'énergie ou encore l'agro-alimentaire. Sont présents dans cette zone de grands acteurs et de nombreuses entreprises qui représentent sans nul doute un potentiel intéressant pour nos sociétés. Certains donneurs d'ordre sur cette zone n'ont jamais cessé de faire appel au réseau EUROPONT pendant la période de transition. D'autres ont privilégié la proximité. Nous avons entendu et pris en compte leur message. Nous sommes de retour localement.

A long terme, visez-vous de nouvelles activités ?

Olivier Six : si nous arrivons à déployer l'ensemble de nos activités, qui sont nombreuses, sur la région PACA, nous serons satisfaits.

Nous allons y apporter nos activités autour des ponts roulants, comme la mécanique, la tuyauterie, la charpente, etc.

François Gurniki : VERLINDE et le réseau EUROPONT sont et demeurent des entités d'abord dédiées au marché du levage industriel, en tant que fournisseurs d'équipements, de maintenance et d'entretien. Nous n'avons pas vocation à nous diversifier dans d'autres activités. Nous allons par contre continuer à renouveler et moderniser notre offre produits, afin de proposer à nos clients plus de productivité, moins de coûts de maintenance, plus de sérénité dans leurs opérations. Nous réussissons dans nos métiers parce que nous offrons les meilleurs produits, les plus sûrs et les plus adaptés à un monde qui bouge. La connectivité de nos équipements aux centres de décision offrant une rapidité encore jamais atteinte dans les opérations, l'intelligence artificielle comme outil d'intervention opérationnelle, sont les prochaines étapes du développement de nos produits. Restez connectés à notre technologie et faites profiter à votre business de nos développements actuels et futurs.

Avez-vous un commentaire à ajouter ?

PUBLICATION: ARTICLE-MARKETING.EU	DATE: March 2024	SUBJECT: CIC ORIO VEFOUR - Takeover of LMD - Interview with Olivier Six and François Gurniki
---	----------------------------	--

Olivier Six : ce rachat est réalisé en partenariat avec VERLINDE, nous n'aurions pas pu le faire sans eux. Nous voyons, dans ce développement en région PACA, l'opportunité de renforcer notre partenariat avec VERLINDE.
Ce projet commun à CIC ORIO, VERLINDE et LMD est aussi une histoire d'hommes. La relation entre ces équipes est construite sur les mêmes valeurs humaines, de belles valeurs, de fidélité et d'engagement.

François Gurniki : c'est une joie immense pour VERLINDE de renforcer notre partenariat avec LMD, une société cliente fidèle et loyale depuis des années, et aujourd'hui fort logiquement devenant membre à part entière du réseau EUROPONT.

www.verlinde.com

VERLINDE :

- > Société créée en 1858;
- Le premier constructeur et exportateur français de matériel de levage et de manutention;
- Une gamme en évolution constante de 30 séries d'équipements de levage, destinés à des charges de 60 à 250.000 kg;
- Certification assurance qualité ISO 9001 et certification ISO 14001 SGE (système de gestion environnementale);

En France :

Un réseau d'agences commerciales, de stations-service après-vente, de constructeurs de ponts roulants EUROPONT en France, Belgique, Hollande et un réseau de distribution,

Dans le reste du monde :

- > Un conseiller proche de vous dans plus de 92 pays.

Pour plus de renseignements, consultez le site www.verlinde.com

VERLINDE SAS

2, Bd de l'Industrie

BP59

28501 Vernouillet Cedex

BEAUSSART Jean-Yves

Phone : +33 2 37 38 96 26 / 06 07 53 10 43

jean-yves.beaussart@verlinde.com

Post Views: 6

*COMMUNIQUÉ DE PRESSE



PUBLICATION: WWW.INDUSTRIE-MAG.COM	DATE: March 2024	SUBJECT: CIC ORIO VEFOUR - Takeover of LMD - Interview with Olivier Six and François Gurniki
--	----------------------------	--

INDUSTRIE
Mag.com

Actualité des entreprises



Verlinde, CIC ORIO VEFOUR étend son activité en région PACA avec le rachat de LMD

CIC ORIO VEFOUR est née du rachat par Olivier SIX et Patrick VAROT en 2006 de la Chaudronnerie Industrielle de Claix créée en 1928. Elle réalise des ponts sur mesure et standards en s'appuyant sur son expertise en structure métallique et dans les équipements de (...)

Copyright 2018, Industrie Mag - Les éditions Alain Milard

PUBLICATION: JOY FREE PRESS	DATE: February 2024	SUBJECT: CIC ORIO VEFOUR - Takeover of LMD - Interview with Olivier Six and François Gurniki
---------------------------------------	-------------------------------	--

JOIE Presse Gratuite

Nous donnons la parole à vos pensées avec des communiqués d'utilité publique

Startups CIC ORIO VEFOUR intervient en région PACA avec le soutien du LMD

CIC ORIO VEFOUR intervient en région PACA avec le soutien du LMD

29 November 2024 | Startups

CIC ORIO VEFOUR n'est ni reconnu par Olivier SIX et Patrick VAROT en 2006 de la Chaudronnerie Industrielle de Claix créée en 1928. Ils ont créé les ponts sur la mesure et les normes dans leur expertise en structure métallique et en matériel de levage.



L'évolution de l'entreprise se construit sur une base organique et externe avec les ressources de plusieurs entités spécialisées en maintenance et maintenance, non VEFOUR (spécialiste de la conception, fabrication et maintenance de systèmes de levage et de maintenance). Cette ancienne entreprise est adhérente du SAV VERLINDE dans les Alpes. CIC ORIO VEFOUR est propriétaire des raquettes Vefour depuis 20 ans et est le distributeur exclusif des pièces détachées des bâtons et tapis de course VERLINDE en selle alpine.

Avec VERLINDE, l'entreprise a développé intensivement ses activités en région Rhône-Alpes. Ce développement est là pour vous aider à reprendre l'activité LDM, spécialisée dans la maintenance des matériels de levage et également adhérente du domaine SAV de VERLINDE en région PACA, avec l'ambition de créer un maître acteur de la valorisation du sud- à l'est de la France. LMD est basé à Rousset dans les Bouches du Rhône, région actuellement présente, CIC ORIO VEFOUR n'est pas présent.

PUBLICATION: JOY FREE PRESS	DATE: February 2024	SUBJECT: CIC ORIO VEFOUR - Takeover of LMD - Interview with Olivier Six and François Gurniki
---------------------------------------	-------------------------------	--

LMD devient distributeur exclusif des pièces détachées VERLINDE sur PACA (SAV VERLINDE) et également désormais unité de fabrication de ponts roulants au sein du réseau Europont.
CIC ORIO VEFOUR apporte son savoir-faire de gestion de parc, de fabrication de passerelles simples et complexes que l'entreprise maîtrise parfaitement.

Interview croisée par Olivier Six, PDG du CIC ORIO VEFOUR et par François Gurniki, Directeur Général de VERLINDE

Un commentaire sur cette intégration transformant votre présence en marche en région PACA ?

Olivier Six : en tant que CIC ORIO VEFOUR, nous revenons sur le marché du levage en région PACA. Nous n'y étions pas présents, c'est un changement radical. LMD est une structure particulière pour la maintenance et la maintenance de pièces d'équipements. Grâce à vous, nous avons nos implantations dans cette région.

François Gurniki : l'intégration de LMD avec les revendeurs VERLINDE EUROPOINT et SAV est notre revendeur et propose un retournement national complet, toujours avec des implantations locales pour plus d'un client, afin de fournir le service le plus réactif possible. Aujourd'hui, ce domaine est couvert par notre partenaire historique d'Auvergne-Rhône-Alpes LEVELEC, que nous recommandons vivement pour cet engagement et l'aide apportée au chantier. Dorénavant, LMD, implanté dans les Bouches-du-Rhône, est votre choix pour vos projets de travaux neufs et pour réaliser des interventions de maintenance et de dépannages. LMD intervient en tant qu'EUROPONT sur les départements : 04-05-06-13-30-83-84 et 2A et 2B et SAV sur les départements : 04-06-13-30-83-84 et 2A et 2B

Ces opportunités que vous apportez ?

Olivier Six : dans ce contexte, se construisent la relation de confiance qui s'instaure entre les clients et les services de maintenance et de maintenance. La reprise d'une structure de proximité reconnue, avec un personnel expert, facilite notre implantation. Créer une agence ex nihilo est une stratégie belle et plus compliquée à mettre en place, surtout dans ces métiers où la relation met du temps à se développer.

François Gurniki : Le placement de LMD, idéalement situé au centre de la région PACA, est un acteur local majeur avec tous les avantages de la proximité avec celui qui VERLINDE l'a imaginé il y a plus de 30 ans lors de son placement place de son réseau. Nos clients et nos prospects s'intéressent à VERLINDE et LMD pour développer des moyens significatifs dans ce secteur qui reste l'un des plus dynamiques de France.

En bref et en plusieurs termes, au regard de ce nouveau partenariat avec LDM, dans quels secteurs souhaiteriez-vous vous développer dans cette région ?

Olivier Six : dans le domaine du levier, il y a essentiellement deux choses : la maintenance des installations, il y a le savoir-faire de LMD, qui repose sur une relation de service et de proximité. Nous allons continuer à se développer.
La deuxième question concerne les nouvelles installations. Sur cette base de confiance et de proximité, grâce au revendeur EUROPONT, nous allons tous débiter le développement de nouveaux tapis de course. Notre suggestion pour construire ici une unité de production de tapis roulants est la capacité de couvrir les ressources de nos deux régions, Rhône-Alpes et PACA, à Grenoble. L'acquisition de LMD, nous apporte une opportunité d'investir.

CIC ORIO est spécialement conçu pour la construction mécanique à grande échelle, pour les installations neuves et la maintenance. Très souvent les clients ont besoin d'infrastructure mécanique. Nous proposons une offre globale, comprenant la construction, l'installation et la maintenance sur toutes les pièces mécaniques.

François Gurniki : Nous pouvons tous redynamiser cette zone géographique intéressante avec certains secteurs comme l'aéronautique, le militaire, l'énergie ou encore l'agroalimentaire. Ils sont présents dans ce domaine de grands acteurs et noms d'entreprises représentés ici sans aucun doute d'un potentiel intéressant pour nos entreprises. Certaines femmes d'ordre dans ces domaines ne cessent d'appeler le revendeur EUROPONT pendant la période de transition. D'autres ont privilégié la proximité. Nous voulons que vous entriez et commenciez à lire le message. Nous sommes de revenir sur place.

PUBLICATION: JOY FREE PRESS	DATE: February 2024	SUBJECT: CIC ORIO VEFOUR - Takeover of LMD - Interview with Olivier Six and François Gurniki
---------------------------------------	-------------------------------	--

A terme, souhaiteriez-vous voir de nouvelles activités ?

Olivier Six : si nous arrivons à déployer l'ensemble de nos activités, voici des noms, en région PACA, nous vous satisferons.
Nous vous aiderons tous à réaliser nos propres activités de ponts piétonniers, comme la mécanique, la tuyauterie, la charpente, etc.

François Gurniki : VERLINDE et le revendeur EUROPONT ne sont pas les premières entités présentes sur le marché industriel, ainsi que fournisseur d'équipements, de maintenance et de maintenance. Nous n'avons pas vocation à diversifier nos autres activités. Nous continuerons tous à renouveler et moderniser nos offres de produits, afin de proposer à nos clients plus de productivité, plus de coûts de maintenance, plus de maintenance dans leurs opérations. Nous sommes satisfaits de notre travail car nous proposons les meilleurs produits, les meilleurs produits et les plus adaptés à un monde moderne. La connectivité de nos équipements aux centres de décision offre une rapidité encore plus grande d'atteinte dans les opérations, l'intelligence artificielle comme outil d'intervention pour les opérations, sont les principales étapes de développement de nos produits. Restez connecté à nos technologies et faites profiter votre entreprise de nos développements actuels et futurs.

Avez-vous un commentaire pour vous aider?

Olivier Six : ce qui a été réalisé en partenariat avec VERLINDE, nous n'aurions pas pu le faire sans eux. Nous vous souhaitons, dans ce développement en région PACA, l'opportunité de renforcer notre partenariat avec VERLINDE.
Ce projet commun au CIC ORIO, VERLINDE et LMD est aussi une histoire d'hommes. La relation entre ces équipes se construit sur les mêmes valeurs humaines, belles valeurs, fidélité et engagement.

François Gurniki : C'est une joie immense pour VERLINDE de renforcer notre partenariat avec LMD, une entreprise cliente fidèle et fidèle en activité depuis des années, et désormais logiquement membre du revendeur EUROPONT.

www.verlinde.com

VERLINDE :

- > Entreprise créée en 1858.
- > Premier constructeur et exportateur français de matériel de levage et de maintenance.
- > Une gamme en constante évolution de 30 séries d'appareils de levage, conçues pour des charges de 60 à 250 000 kg.
- > Certification assurance qualité ISO 9001 et certification ISO 14001 SGE (système de management environnemental).

En France :

Concessionnaire d'agences commerciales, de stations-service ouvertes en dehors des heures d'ouverture, constructeurs de ponts roulants EUROPONT en France, Belgique, Hollande et concessionnaire distributeur.

Dans le reste du monde :

- > Un consultant qui vous propose plus de 92 paies.

Pour plus d'informations, consultez le site www.verlinde.com

PUBLICATION: INDUSTRIE – ONLINE-WEB	DATE: February 2024	SUBJECT: CIC ORIO VEFOUR - Takeover of LMD - Interview with Olivier Six and François Gurniki
---	-------------------------------	--

NEWS - ARTICLES DE FOND ET ANALYSES - VIDEOS - ARCHIVES

28
(17/02/2024)
28 JAN 00:00

VERLINDE
CIC ORIO VEFOUR ÉTEND SON ACTIVITÉ EN RÉGION PACA AVEC LE RACHAT DE LMD

CIC ORIO VEFOUR est née du rachat par Olivier SIX et Patrick VAROT en 2006 de la Chaudronnerie Industrielle de Claix créée en 1928. Elle réalise des ponts sur mesure et standards en s'appuyant sur son expertise en structure métallique et dans les équipements de levage.

L'évolution de la société a été construite par croissance organique et externe avec les rachats de plusieurs entités spécialisées dans la maintenance et la plomberie, dont VEFOUR (spécialiste de la conception, la fabrication et la maintenance de systèmes de levage et maintenance). Cette dernière société était membre du SAV VERLINDE sur les Alpes. CIC ORIO VEFOUR possède depuis le rachat de Vefour il y a 20 ans la distribution exclusive des pièces détachées de palans et de pont roulant de VERLINDE dans le sillon alpin.

Avec VERLINDE, la société a intensément développé son activité dans la région Rhône-Alpes. C'est ce développement qui a donné lieu à la reprise de l'activité de LDM, spécialisée dans la maintenance des équipements de levage et également membre du réseau SAV de VERLINDE en région PACA, avec pour ambition de créer un acteur majeur du levage dans le sud-est de la France. LMD est basée à Rousset dans les Bouches du Rhône, région où jusqu'à présent, CIC ORIO VEFOUR n'était pas présente.

PUBLICATION: INDUSTRIE – ONLINE-WEB	DATE: February 2024	SUBJECT: CIC ORIO VEFOUR - Takeover of LMD - Interview with Olivier Six and François Gurniki
---	-------------------------------	--

LMD devient distributeur exclusif des pièces détachées VERLINDE sur PACA (SAV VERLINDE) et également désormais unité de fabrication de ponts roulants au sein du réseau Europont. CIC ORIO VEFOUR apporte ses savoir-faire de gestion de parc, de fabrication de ponts roulants simples et complexe que l'entreprise maîtrise parfaitement.

Interview croisée d'Olivier Six, PDG de CIC ORIO VEFOUR et de François Gurniki, Directeur Général de VERLINDE

Comment cette intégration transforme votre présence sur le marché du levage dans la région PACA ?

Olivier Six : en tant que CIC ORIO VEFOUR, nous rentrons sur le marché du levage en région PACA. Nous n'y étions pas présents, c'est un changement radical. LMD est une structure spécialisée sur la partie maintenance et entretien des appareils de levages. Grâce à elle, nous venons nous implanter dans cette région.

François Gurniki : l'intégration de LMD aux réseaux VERLINDE EUROPONT et SAV étoffe notre réseau et offre une couverture nationale complète, toujours avec des implantations locales pour être au plus près des clients, afin de leur apporter un service de proximité le plus réactif possible. Jusqu'à présent, cette zone était couverte par intérim par notre partenaire historique de l'Auvergne-Rhône-Alpes LEVELEC, que nous remercions vivement pour cet engagement et l'aide apportée au réseau. Dorénavant, LMD, implantée dans les Bouches-du-Rhône, est à votre écoute pour les projets de travaux neufs et réaliser les interventions de maintenance et de dépannages. LMD interviendra en tant que EUROPONT sur les départements : 04-05-06-13-30-83-84 et 2A et 2B et SAV sur les départements : 04-06-13-30-83-84 et 2A et 2B

Quelles opportunités vous apporte-elle ?

Olivier Six : dans ce métier, la relation de confiance qui est portée entre les clients et les services de maintenance et d'entretien se construit. La reprise d'une structure de proximité reconnue, avec des personnels experts, facilite notre implantation. Créer une agence ex nihilo est une stratégie beaucoup plus compliquée à mettre en place, surtout dans ces métiers où la relation prend du temps à se développer.

François Gurniki : L'emplacement de LMD, idéalement situé au centre de la région PACA, en fera un acteur local majeur avec tous les avantages de la proximité tel que VERLINDE l'a imaginé il y a plus de 30 ans lors de sa mise en place de son réseau. Nos clients et nos prospects pourront s'appuyer sur VERLINDE et LMD pour se développer de manière significative sur ce secteur, qui reste un des plus dynamiques en France.

A court et moyen termes, au regard de ce nouveau partenariat avec LMD, dans quels secteurs pensez-vous vous développer dans cette région ?

Olivier Six : dans le domaine du levage, il y a essentiellement deux sujets : la maintenance des installations, c'est le savoir-faire de LMD, qui est construit sur une relation de service et de proximité. Nous allons continuer à le développer. Le second sujet concerne les installations neuves. Sur cette base de confiance et de proximité, grâce au réseau EUROPONT, nous allons initier le développement des ponts roulants neufs. Nous sommes en train de construire une unité de production de ponts roulants qui aura la capacité de couvrir les besoins de nos deux régions, Rhône-Alpes et PACA, à Grenoble. L'acquisition de LMD, nous apporte une opportunité pour investir. CIC ORIO est spécialisée dans l'ingénierie mécanique au sens large, pour les installations neuves et la maintenance. Très souvent les clients ont besoin d'infrastructure mécanique. Nous proposons une offre globale, depuis la construction, l'installation et la maintenance sur toute la partie mécanique.

François Gurniki : nous allons pouvoir redynamiser cette zone géographique intéressante avec des secteurs tels que l'aéronautique, le militaire, l'énergie ou encore l'agro-alimentaire. Sont présents dans cette zone de grands acteurs et de nombreuses entreprises qui représentent sans nul doute un potentiel intéressant pour nos sociétés. Certains donneurs d'ordre sur cette zone n'ont jamais cessé de faire appel au réseau EUROPONT pendant la période de transition. D'autres ont privilégié la proximité. Nous avons entendu et pris en compte leur message. Nous sommes de retour localement.

PUBLICATION: INDUSTRIE – ONLINE-WEB	DATE: February 2024	SUBJECT: CIC ORIO VEFOUR - Takeover of LMD - Interview with Olivier Six and François Gurniki
---	-------------------------------	---

A long terme, visez-vous de nouvelles activités ?

Olivier Six : si nous arrivons à déployer l'ensemble de nos activités, qui sont nombreuses, sur la région PACA, nous serons satisfaits. Nous allons y apporter nos activités autour des ponts roulants, comme la mécanique, la tuyauterie, la charpente, etc.

François Gurnik : VERLINDE et le réseau EUROPONT sont et demeurent des entités d'abord dédiées au marché du levage industriel, en tant que fournisseurs d'équipements, de maintenance et d'entretien. Nous n'avons pas vocation à nous diversifier dans d'autres activités. Nous allons par contre continuer à renouveler et moderniser notre offre produits, afin de proposer à nos clients plus de productivité, moins de coûts de maintenance, plus de sérénité dans leurs opérations. Nous réussissons dans nos métiers parce que nous offrons les meilleurs produits, les plus sûrs et les plus adaptés à un monde qui bouge. La connectivité de nos équipements aux centres de décision offrant une rapidité encore jamais atteinte dans les opérations, l'intelligence artificielle comme outil d'intervention opérationnelle, sont les prochaines étapes du développement de nos produits. Restez connectés à notre technologie et faites profiter à votre business de nos développements actuels et futurs.

Avez-vous un commentaire à ajouter ?

Olivier Six : ce rachat est réalisé en partenariat avec VERLINDE, nous n'aurions pas pu le faire sans eux. Nous voyons, dans ce développement en région PACA, l'opportunité de renforcer notre partenariat avec VERLINDE.

Ce projet commun à CIC ORIO, VERLINDE et LMD est aussi une histoire d'hommes. La relation entre ces équipes est construite sur les mêmes valeurs humaines, de belles valeurs, de fidélité et d'engagement.

François Gurnik : c'est une joie immense pour VERLINDE de renforcer notre partenariat avec LMD, une société cliente fidèle et loyale depuis des années, et aujourd'hui fort logiquement devenant membre à part entière du réseau EUROPONT.

www.verlinde.com

[Demander plus d'information...](#)



PUBLICATION: WWW.INDUSTRIE-MAG.COM	DATE: February 2024	SUBJECT: CIC ORIO VEFOUR - Takeover of LMD - Interview with Olivier Six and François Gurniki
--	-------------------------------	--

INDUSTRIE
Mag

[accueil](#) . [newsletter](#) . [Flux RSS](#) . [soumissions](#) . [public](#)

En ligne :
NOUVEAUTÉS
ACTUALITÉ DES ENTREPRISES
DOSSIERS
TECHNIQUES
VIDÉOS
Rechercher

*Découpe de pochoirs pâte à braser, Micro-pochoirs
Fichiers "Points de colle", Fichiers "Pin In Past"*

ACTUALITÉ DES ENTREPRISES

Verlinde, CIC ORIO VEFOUR étend son activité en région PACA avec le rachat de LMD

Partager sur [f](#) [t](#) [in](#)

Publication: 29 janvier

CIC ORIO VEFOUR est née du rachat par Olivier SIX et Patrick VAROT en 2006 de la Chaudronnerie Industrielle de Claix créée en 1928. Elle réalise des ponts sur mesure et standards en s'appuyant sur son expertise en structure métallique et dans les équipements de levage...

L'évolution de la société a été construite par croissance organique et externe avec les rachats de plusieurs entités spécialisées dans la maintenance et la plomberie, dont VEFOUR (spécialiste de la conception, la fabrication et la maintenance de systèmes de levage et manutention). Cette dernière société était membre du SAV VERLINDE sur les Alpes. CIC ORIO VEFOUR possède depuis le rachat de Vefour il y a 20 ans la distribution exclusive des pièces détachées de palans et de pont roulant de VERLINDE dans le sillon alpin.

Avec VERLINDE, La société a intensément développé son activité dans la région Rhône-Alpes. C'est ce développement qui a donné lieu à la reprise de l'activité de LDM, spécialisée dans la maintenance des équipements de levage et également membre du réseau SAV de VERLINDE en région PACA, avec pour ambition de créer un acteur majeur du levage dans le sud-est de la France. LMD est basée à Rousset dans les Bouches du Rhône, région où jusqu'à présent, CIC ORIO VEFOUR n'était pas présente.

LMD devient distributeur exclusif des pièces détachées VERLINDE sur PACA (SAV VERLINDE) et également désormais unité de fabrication de ponts roulants au sein du réseau Europont.

CIC ORIO VEFOUR apporte ses savoir-faire de gestion de parc, de fabrication de ponts roulants simples et complexe que l'entreprise maîtrise parfaitement.

Interview croisée d'Olivier Six, PDG de CIC ORIO VEFOUR et de François Gurniki, Directeur Général de VERLINDE



PUBLICATION: WWW.INDUSTRIE-MAG.COM	DATE: February 2024	SUBJECT: CIC ORIO VEFOUR - Takeover of LMD - Interview with Olivier Six and François Gurniki
--	-------------------------------	--

Comment cette intégration transforme votre présence sur le marché du levage dans la région PACA ?

Olivier Six : "en tant que CIC ORIO VEFOUR, nous rentrons sur le marché du levage en région PACA. Nous n'y étions pas présents, c'est un changement radical. LMD est une structure spécialisée sur la partie maintenance et entretien des appareils de levages. Grâce à elle, nous venons nous implanter dans cette région."

François Gurniki : "l'intégration de LMD aux réseaux VERLINDE EUROPONT et SAV étoffe notre réseau et offre une couverture nationale complète, toujours avec des implantations locales pour être au plus près des clients, afin de leur apporter un service de proximité le plus réactif possible. Jusqu'à présent, cette zone était couverte par intérim par notre partenaire historique de l'Auvergne-Rhône-Alpes LEVELEC, que nous remercions vivement pour cet engagement et l'aide apportée au réseau. Dorénavant, LMD, implantée dans les Bouches-du-Rhône, est à votre écoute pour les projets de travaux neufs et réaliser les interventions de maintenance et de dépannages. LMD interviendra en tant que EUROPONT sur les départements : 04-05-06-13-30-83-84 et 2A et 2B et SAV sur les départements : 04-06-13-30-83-84 et 2A et 2B."

Quelles opportunités vous apporte-elle ?

Olivier Six : "dans ce métier, la relation de confiance qui est portée entre les clients et les services de maintenance et d'entretien se construit. La reprise d'une structure de proximité reconnue, avec des personnels experts, facilite notre implantation. Créer une agence ex nihilo est une stratégie beaucoup plus compliquée à mettre en place, surtout dans ces métiers où la relation prend du temps à se développer."

François Gurniki : "L'emplacement de LMD, idéalement situé au centre de la région PACA, en fera un acteur local majeur avec tous les avantages de la proximité tel que VERLINDE l'a imaginé il y a plus de 30 ans lors de ma mise en place de son réseau. Nos clients et nos prospects pourront s'appuyer sur VERLINDE et LMD pour se développer de manière significative sur ce secteur, qui reste un des plus dynamiques en France."

A court et moyen termes, au regard de ce nouveau partenariat avec LDM, dans quels secteurs pensez-vous vous développer dans cette région ?

Olivier Six : "dans le domaine du levage, il y a essentiellement deux sujets : la maintenance des installations, c'est le savoir-faire de LMD, qui est construit sur une relation de service et de proximité. Nous allons continuer à le développer. Le second sujet concerne les installations neuves. Sur cette base de confiance et de proximité, grâce au réseau EUROPONT, nous allons initier le développement des ponts roulants neufs. Nous sommes en train de construire une unité de production de ponts roulants qui aura la capacité de couvrir les besoins de nos deux régions, Rhône-Alpes et PACA, à Grenoble. L'acquisition de LMD, nous apporte une opportunité pour investir. CIC ORIO est spécialisée dans l'ingénierie mécanique au sens large, pour les installations neuves et la maintenance. Très souvent les clients ont besoin d'infrastructure mécanique. Nous proposons une offre globale, depuis la construction, l'installation et la maintenance sur toute la partie mécanique."

François Gurniki : "nous allons pouvoir redynamiser cette zone géographique intéressante avec des secteurs tels que l'aéronautique, le militaire, l'énergie ou encore l'agro-alimentaire. Sont présents dans cette zone de grands acteurs et de nombreuses entreprises qui représentent sans nul doute un potentiel intéressant pour nos sociétés. Certains donneurs d'ordre sur cette zone n'ont jamais cessé de faire appel au réseau EUROPONT pendant la période de transition. D'autres ont privilégié la proximité. Nous avons entendu et pris en compte leur message. Nous sommes de retour localement."

PUBLICATION: WWW.INDUSTRIE-MAG.COM	DATE: February 2024	SUBJECT: CIC ORIO VEFOUR - Takeover of LMD - Interview with Olivier Six and François Gurniki
--	-------------------------------	--

A long terme, visez-vous de nouvelles activités ?

Olivier Six : "si nous arrivons à déployer l'ensemble de nos activités, qui sont nombreuses, sur la région PACA, nous serons satisfaits. Nous allons y apporter nos activités autour des ponts roulants, comme la mécanique, la tuyauterie, la charpente, etc."

François Gurniki : "VERLINDE et le réseau EUROPONT sont et demeurent des entités d'abord dédiées au marché du levage industriel, en tant que fournisseurs d'équipements, de maintenance et d'entretien. Nous n'avons pas vocation à nous diversifier dans d'autres activités. Nous allons par contre continuer à renouveler et moderniser notre offre produits, afin de proposer à nos clients plus de productivité, moins de coûts de maintenance, plus de sérénité dans leurs opérations. Nous réussissons dans nos métiers parce que nous offrons les meilleurs produits, les plus sûrs et les plus adaptés à un monde qui bouge. La connectivité de nos équipements aux centres de décision offrant une rapidité encore jamais atteinte dans les opérations, l'intelligence artificielle comme outil d'intervention opérationnelle, sont les prochaines étapes du développement de nos produits. Restez connectés à notre technologie et faites profiter à votre business de nos développements actuels et futurs."

Avez-vous un commentaire à ajouter ?

Olivier Six : "ce rachat est réalisé en partenariat avec VERLINDE, nous n'aurions pas pu le faire sans eux. Nous voyons, dans ce développement en région PACA, l'opportunité de renforcer notre partenariat avec VERLINDE. Ce projet commun à CIC ORIO, VERLINDE et LMD est aussi une histoire d'hommes. La relation entre ces équipes est construite sur les mêmes valeurs humaines, de belles valeurs, de fidélité et d'engagement."

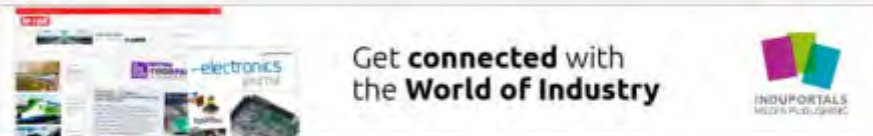
François Gurniki : "c'est une joie immense pour VERLINDE de renforcer notre partenariat avec LMD, une société cliente fidèle et loyale depuis des années, et aujourd'hui fort logiquement devenant membre à part entière du réseau EUROPONT."

<https://www.verlinde.com/>

PUBLICATION: INDUSTRIE AFRIQUE DU NORD – ONLINE-WEB	DATE: February 2024	SUBJECT: CIC ORIO VEFOUR - Takeover of LMD - Interview with Olivier Six and François Gurniki
--	-------------------------------	--

Afric du Nord / Asia-Pacific / Benelux / Brasil / 中国 / Deutschland / EMEA / France / Italia / India / 日本 / México / Sudamérica / España


NEWS ARTICLES DE FOND ET ANALYSES VIDÉOS ARCHIVES



28
(1 "2024-02-28 09:00+01:00")


VERLINDE
CIC ORIO VEFOUR ÉTEND SON ACTIVITÉ EN RÉGION PACA AVEC LE RACHAT DE LMD

CIC ORIO VEFOUR est née du rachat par Olivier SIX et Patrick VAROT en 2006 de la Chaudronnerie Industrielle de Claix créée en 1928. Elle réalise des ponts sur mesure et standards en s'appuyant sur son expertise en structure métallique et dans les équipements de levage.



L'évolution de la société a été construite par croissance organique et externe avec les rachats de plusieurs entités spécialisées dans la maintenance et la plomberie, dont VEFOUR (spécialiste de la conception, la fabrication et la maintenance de systèmes de levage et manutention). Cette dernière société était membre du SAV VERLINDE sur les Alpes, CIC ORIO VEFOUR possède depuis le rachat de Vefour il y a 20 ans la distribution exclusive des pièces détachées de palans et de pont roulant de VERLINDE dans le sillon alpin.

PUBLICATION: INDUSTRIE AFRIQUE DU NORD – ONLINE-WEB	DATE: February 2024	SUBJECT: CIC ORIO VEFOUR - Takeover of LMD - Interview with Olivier Six and François Gurniki
--	-------------------------------	--

Avec VERLINDE, La société a intensément développé son activité dans la région Rhône-Alpes. C'est ce développement qui a donné lieu à la reprise de l'activité de LDM, spécialisée dans la maintenance des équipements de levage et également membre du réseau SAV de VERLINDE en région PACA, avec pour ambition de créer un acteur majeur du levage dans le sud-est de la France. LMD est basée à Rousset dans les Bouches du Rhône, région où jusqu'à présent, CIC ORIO VEFOUR n'était pas présente.

LMD devient distributeur exclusif des pièces détachées VERLINDE sur PACA (SAV VERLINDE) et également désormais unité de fabrication de ponts roulants au sein du réseau Europont. CIC ORIO VEFOUR apporte ses savoir-faire de gestion de parc, de fabrication de ponts roulants simples et complexe que l'entreprise maîtrise parfaitement.

Interview croisée d'Olivier Six, PDG de CIC ORIO VEFOUR et de François Gurniki, Directeur Général de VERLINDE

Comment cette intégration transforme votre présence sur le marché du levage dans la région PACA ?

Olivier Six : en tant que CIC ORIO VEFOUR, nous rentrons sur le marché du levage en région PACA. Nous n'y étions pas présents, c'est un changement radical. LMD est une structure spécialisée sur la partie maintenance et entretien des appareils de levages. Grâce à elle, nous venons nous implanter dans cette région.

François Gurniki : l'intégration de LMD aux réseaux VERLINDE EUROPONT et SAV étoffe notre réseau et offre une couverture nationale complète, toujours avec des implantations locales pour être au plus près des clients, afin de leur apporter un service de proximité le plus réactif possible. Jusqu'à présent, cette zone était couverte par intérim par notre partenaire historique de l'Auvergne-Rhône-Alpes LEVELEC, que nous remercions vivement pour cet engagement et l'aide apportée au réseau. Dorénavant, LMD, implantée dans les Bouches-du-Rhône, est à votre écoute pour les projets de travaux neufs et réaliser les interventions de maintenance et de dépannages. LMD interviendra en tant que EUROPONT sur les départements : 04-05-06-13-30-83-84 et 2A et 2B et SAV sur les départements : 04-06-13-30-83-84 et 2A et 2B

Quelles opportunités vous apporte-elle ?

Olivier Six : dans ce métier, la relation de confiance qui est portée entre les clients et les services de maintenance et d'entretien se construit. La reprise d'une structure de proximité reconnue, avec des personnels experts, facilite notre implantation. Créer une agence ex nihilo est une stratégie beaucoup plus compliquée à mettre en place, surtout dans ces métiers où la relation prend du temps à se développer.

François Gurniki : L'emplacement de LMD, idéalement situé au centre de la région PACA, en fera un acteur local majeur avec tous les avantages de la proximité tel que VERLINDE l'a imaginé il y a plus de 30 ans lors de sa mise en place de son réseau. Nos clients et nos prospects pourront s'appuyer sur VERLINDE et LMD pour se développer de manière significative sur ce secteur, qui reste un des plus dynamiques en France.

A court et moyen termes, au regard de ce nouveau partenariat avec LDM, dans quels secteurs pensez-vous vous développer dans cette région ?

Olivier Six : dans le domaine du levage, il y a essentiellement deux sujets : la maintenance des installations, c'est le savoir-faire de LMD, qui est construit sur une relation de service et de proximité. Nous allons continuer à le développer.
Le second sujet concerne les installations neuves. Sur cette base de confiance et de proximité, grâce au réseau EUROPONT, nous allons initier le développement des ponts roulants neufs. Nous sommes en train de construire une unité de production de ponts roulants qui aura la capacité de couvrir les besoins de nos deux régions, Rhône-Alpes et PACA, à Grenoble.
L'acquisition de LMD, nous apporte une opportunité pour investir.
CIC ORIO est spécialisée dans l'ingénierie mécanique au sens large, pour les installations neuves et la maintenance. Très souvent les clients ont besoin d'infrastructure mécanique. Nous proposons une offre globale, depuis la construction, l'installation et la maintenance sur toute la partie mécanique.

PUBLICATION: INDUSTRIE AFRIQUE DU NORD – ONLINE-WEB	DATE: February 2024	SUBJECT: CIC ORIO VEFOUR - Takeover of LMD - Interview with Olivier Six and François Gurniki
--	-------------------------------	--

François Gurniki : nous allons pouvoir redynamiser cette zone géographique intéressante avec des secteurs tels que l'aéronautique, le militaire, l'énergie ou encore l'agro-alimentaire. Sont présents dans cette zone de grands acteurs et de nombreuses entreprises qui représentent sans nul doute un potentiel intéressant pour nos sociétés. Certains donneurs d'ordre sur cette zone n'ont jamais cessé de faire appel au réseau EUROPONT pendant la période de transition. D'autres ont privilégié la proximité. Nous avons entendu et pris en compte leur message. Nous sommes de retour localement.

A long terme, visez-vous de nouvelles activités ?

Olivier Six : si nous arrivons à déployer l'ensemble de nos activités, qui sont nombreuses, sur la région PACA, nous serons satisfaits. Nous allons y apporter nos activités autour des ponts roulants, comme la mécanique, la tuyauterie, la charpente, etc.

François Gurniki : VERLINDE et le réseau EUROPONT sont et demeurent des entités d'abord dédiées au marché du levage industriel, en tant que fournisseurs d'équipements, de maintenance et d'entretien. Nous n'avons pas vocation à nous diversifier dans d'autres activités. Nous allons par contre continuer à renouveler et moderniser notre offre produits, afin de proposer à nos clients plus de productivité, moins de coûts de maintenance, plus de sérénité dans leurs opérations. Nous réussissons dans nos métiers parce que nous offrons les meilleurs produits, les plus sûrs et les plus adaptés à un monde qui bouge. La connectivité de nos équipements aux centres de décision offrant une rapidité encore jamais atteinte dans les opérations, l'intelligence artificielle comme outil d'intervention opérationnelle, sont les prochaines étapes du développement de nos produits. Restez connectés à notre technologie et faites profiter à votre business de nos développements actuels et futurs.

Avez-vous un commentaire à ajouter ?

Olivier Six : ce rachat est réalisé en partenariat avec VERLINDE, nous n'aurions pas pu le faire sans eux. Nous voyons, dans ce développement en région PACA, l'opportunité de renforcer notre partenariat avec VERLINDE. Ce projet commun à CIC ORIO, VERLINDE et LMD est aussi une histoire d'hommes. La relation entre ces équipes est construite sur les mêmes valeurs humaines, de belles valeurs, de fidélité et d'engagement.

François Gurniki : c'est une joie immense pour VERLINDE de renforcer notre partenariat avec LMD, une société cliente fidèle et loyale depuis des années, et aujourd'hui fort logiquement devenant membre à part entière du réseau EUROPONT.

www.verlinde.com

 Demander plus d'informations...



VERLINDE, c'est :

- Le premier constructeur et exportateur français d'équipement de levage et de manutention.
- Une gamme continue de 30 familles de matériel de levage de 60 à 250 000 kg.
- La certification assurance qualité ISO 9001 et système de management environnemental ISO 14001.

En France :

Un réseau d'agences commerciales, des stations service après vente, des unités de fabrication de ponts roulants EUROPONT et un réseau de distributeurs.

Reste du monde :

Un interlocuteur à vos côtés dans plus de 92 pays.

VERLINDE is :

- The leading French manufacturer and exporter of lifting and handling equipment.
- A comprehensive range of 30 groups of lifting equipment from 60 to 250,000 kg.
- ISO 9001 Quality control certified and ISO 14001 Environmental Management Systems.

In France :

A sales network and after sales service points, EUROPONT travelling crane construction plants and a distributor network.

Abroad :

A customer service in more than 92 countries.



Références / References

Métallurgie, Mécanique, Nucléaire Metallurgy, Mechanics, Nuclear

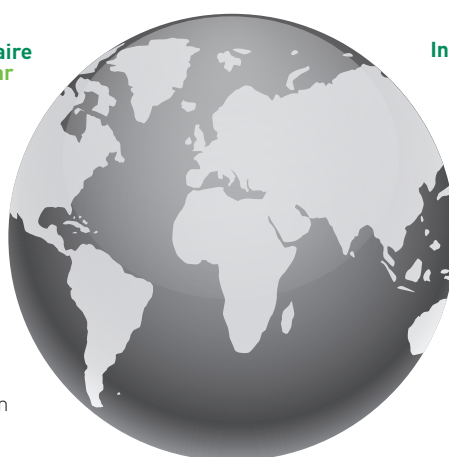
ArcelorMittal, Unimetal, Stein, NFM,
Framatome, Alstom

Industrie Chimie, Pétro-chimie Chemicals, Petrochemicals industry

Sanofi Aventis, Total,
Du Pont De Nemours

Industrie aéronautique Aeronautical industry

Aérospatiale, Airbus,
Snecma, Eurocopter,
Air France, Aéroport de Paris,
Dassault Aviation



Industrie agro-alimentaire Agri-food industry

Nestlé, Danone, Bel, Palamatic,
Tetrapak, Lactalis

Industrie automobile Automobile industry

Renault, Peugeot, Citroën, Scania,
Ford, RVI, Volkswagen, Michelin,
Massey Fergusson, Manitou,
Toyota Industrial Equipment

Autres secteurs Other sectors

EDF, SNCF, RATP, Spie, Degremont,
Eiffage, Polysius, Baudin Chateaufort



NEXT LEVEL
PARTNERSHIP

2, boulevard de l'Industrie | B.P. 20059 | 28509 Vernouillet cedex | France
Phone : (33) 02 37 38 95 95 | Fax : (33) 02 37 38 95 99 | Internet : www.verlinde.com

