



Heavyweight News 20

Dear reader,

While writing this edition of our Heavyweight News we received the tragic news of the decease of Jan Sarens, one of our Board Members, who was shot in Mexico. As Jan Sarens was instrumental in building the company to what it is today, we contribute this newsletter to him and show the amazing heavy lift & crane jobs executed by him and his team. Most people in Sarens will remember Jan for his creative solutions with cranes, trucks and trailers, and for being close to the operations, operators and clients. Standing in and leading from the frontline in the midst of the actual operations was what he liked and the kind of person he was. Under his leadership Sarens Mexico grew in less than 2 years from zero to a full-blown crane company with 50 cranes, 200 people and a dedicated management team lead by Luis. Mexico was the country Jan liked and he was full of ambition and dreams to get his Mexican citizenship, and to make the company grow further. Jan, you will be missed as a father, friend, family and Board Member. Adios Jan!

Ruth Sarens, Silke Sarens, Lien Sarens, Frans Sarens, Lina Sarens, Annemie Sarens, Marc Sarens, Griet Sarens, Hans Sarens, Sofie Sarens, Dries Van Muylders, Benny Sarens, Hendrik Sarens, Ludo Sarens, Bart Sarens, Carl Sarens, Steven Sarens, Stijn Sarens, Jan Lode Sarens, Wim Sarens, Parcifal Sarens, Kasper Moerenhout and Oscar Piessens.



BLUESAFETY PROGRAMME

Sarens started a new worldwide safety behavior programme with initiatives to further increase the safety awareness of the staff. Focus is on discovering and eliminating possible safety risks and about conducting a safe attitude towards the equipment and all on-site activities.

Depicted above: Jan Sarens and the team from SaReNS Latinoamérica in Mexico with the Bluesafety posters which will be visible in all offices.



Jan Sarens at this 59th birthday celebration with his team in Mexico.



Jan Sarens and Luis Romero with the ISO certificate SaReNS Latinoamérica acquired.



Site inspection for Periférico project in Mexico City.



Jan Sarens at a toolbox meeting in Cartagena, Colombia, with all personnel involved in the operation. He put major focus on safety during the assembly of the crane.



Jan Sarens and his grandson Oscar Piessens.



Jan Sarens during a football match.



LOCATION RIO DE LOS REMEDIOS - MEXICO
EQUIPMENT USED various types of cranes from 400t to 550t

RIO DE LOS REMEDIOS

Sarens in Mexico assembled the columns and beams for the Rio de los Remedios highway with various types of cranes from 400t to 550t.



LOCATION TRES VALLES - MEXICO
EQUIPMENT USED AC 1200; KH 500; SPMT's

TRES VALLES

Sarens executed the transport and lifting of cogenerator parts in Tres Valles, Veracruz. These parts will be used in a carbon emissions reduction cogeneration project using biomass. The new cogeneration unit will use bagasse, a by-product of sugar-cane, to produce heat and electricity.



LOCATION TULA AND SALAMANCA - MEXICO
EQUIPMENT USED various types of cranes from 60t to 600 / 800t

TULA AND SALAMANCA

Installation of reactors in Tula and Salamanca with various types of cranes from 60t to 600 / 800t.



LOCATION CUAUTLA MORELOS - MEXICO
EQUIPMENT USED Sarlift; 11 axle lines SPMT's; 2 x AC 700

Transport of a generator weighing 240t with SPMT's, then installation with 2 x AC 700.



Jan Sarens was Managing Director for Laroy NV between 1979 and 1996. From 1994 till 2005 he worked for various Sarens subdivisions, for example Sarens Tramauben, Eurolevage, Sarens South Africa, Sarens Bahrain, Sarens Algeria and Sarens Serbia. Below depicted are some projects from these periods.



Various projects executed by Laroy NV between 1979 and 1996.



LOCATION PARIS - FRANCE
EQUIPMENT USED CC 2800

A CC 2800 lifted 8 concrete elements (weighing each 315t) for the construction of a floatable swimming pool in the River Seine in Paris.



LOCATION TOURS - FRANCE
EQUIPMENT USED 2 x AC 700

Lifting of 10 bridge sections (250t each) for the Viaduc de Langeais, at the A85 highway between Tours and Angers.



LOCATION DUNKERQUE- FRANCE
EQUIPMENT USED 2 x LTM 1300; 10 axle lines SPMT's

Replacement of an acid rinsing tank with a weight of 150t during a shutdown. This was a very complicated operation because of the environment and the height of the building. However Jan Sarens commented: "Close but it worked."





LOCATION MELBOURNE - AUSTRALIA
EQUIPMENT USED Kamag 2400 24 axle lines SPMT's; 2 PPU's

A TIGHT SQUEEZE IN MELBOURNE

Sarens transported a Navy vessel module weighing 350t and measuring 26m long, 13m wide and 22m high with 2 x 12 SPMT's at BAE Systems Dock yard in Melbourne. Manoeuvring through narrow sections of the Williamstown dock yard proved to be a challenge, as well as the 10% slope onto Nelson Pier.



LOCATION NANTONG - CHINA
EQUIPMENT USED SGC - 120

SGC-120 AT WORK IN CHINA

At the Cosco Shipyard in Nantong (Qidong, China) Sarens lifted several modules with the SGC-120 for the construction of the topside of a drilling platform with a total weight of 15.000t. The heaviest module weighed 1.300t. To save space on-site the crane was assembled next to the quay then moved with SPMT's to its lifting position. The SGC-120 remained on site for the duration of the project as the crane did not obstruct the other on-site works.



LOCATION ARROYO AND ARAMACHÓN - VENEZUELA
EQUIPMENT USED CC 2400; LTM 1400-7.1; ATF 100-5

WINDMILLS AT LA GUAJIRA

Sarens performed the integral hoisting service for twelve 2.1 MW wind-powered generators at Parroquia Sinamaica y Guajira, between The Arroyo and Aramachón in Venezuela.



CERTIFICATIONS FOR SARENS COLOMBIA

SARENS Colombia participated in the country's largest Oil & Gas Expo in October 2012, the best scene to receive the ISO 9001: 2008 and OHSAS 18001: 2007 certificates for heavy lifting & cargo manoeuvres and equipment rental services projects.

From left to right: Mr. Bernard Chevremont (LATAM Regional Director), Mrs. Sandra Pinzon (GEHS Manager) and Mr. Julio Hernandez (Country Manager Colombia) receive the certificate out of the hands of Mrs. Paola Forero Sanchez (Commercial Manager Bureau Veritas).



LOCATION LAGOS - NIGERIA
EQUIPMENT USED 2 x 40t; 2 x 60t; 1 x 80t

JAGAL NIGERIA

Sarens Buildwell Nigeria, a joint venture of Sarens Group and Buildwell Group, executed the assembly and lifting of a 80t walkway and its installation across the Lagos Lekki Expressway with a minimum of impact on traffic.



LOCATION ORAPA - BOTSWANA
EQUIPMENT USED 18 axle lines SPMT

BOTSWANA

Sarens South Africa was requested by a leading diamond mining company in Botswana to relocate one of their Komatsu shovels over a distance of 35km. Sarens used 18 axle lines SPMT's of 3.6m wide to move the weight of 550t. Sarens South Africa was able to save the client 2 months in production by utilising this transport solution. The move itself including travel, loading and offloading was executed within 9 days. This successful move has resulted in talks for additional work and it is one of the first major initiatives in Botswana for Sarens.





LOCATION

BOURGAS - BULGARIA

EQUIPMENT USED

CC 2800-1; LR 1600/2; Sartower; skidding system;
60 axle lines SPMT's

PRECISION WORK IN BOURGAS

Sarens transported two enormous fuel reactors with SPMT's from the port of Bourgas to an oil refinery. The vessels (1.400t each, 57m long and 9m high) were transported through the center of the city of Bourgas. Street and traffic lights and high tension cables were removed to allow the vessels to pass and the project was especially timed in the touristic low season. After a transport of 38 hours, followed by many people in the streets, the vessels arrived on site for the installation. They were lifted with the Sartower equipped with a skidding system and two tailing cranes. To construct the Sartower with 4 towers of 70m high, every element of the Sartower was needed, as well as 2 beams of 40m long.



LOCATION

TRAIRI - BRAZIL

EQUIPMENT USED

LR 1600/2W; AC 500-2;
100t hydraulic crane;

TRAIRI PROJECT

Sarens do Brasil and its partner BSM have been awarded the project Trairi for crane services to pre-assemble and to execute the final assembly of the first 50 units Siemens Wind Turbine Generators with concrete towers. This is the first project of Siemens where these concrete towers are used. With a hub height of 80m and weights up to 156t for the tower sections, BSM | Sarens is proud to announce that the first nacelle has been put in place mid-March. Part of the rotors will be lifted pre-assembled on the ground. The LR1600/2W has been approved by Liebherr to operate with the lifting yoke. Based on the performance, commercial and technical support to find the best solution for the erection of these turbines with concrete towers, Siemens also awarded the next project for another 34 turbines to BSM | Sarens.



LOCATION

WARSAW - POLAND

EQUIPMENT USED

TC 2800-1

WARSAW METRO LINE

Assembly of 2 x TBM drilling machines of 400t each by a TC2800-1 in Warsaw for a second metro line.



LOCATION

LOS ANGELES – USA

EQUIPMENT USED

20 axle lines SPMT's

MISSION ACCOMPLISHED

Sarens successfully guides the US Space Shuttle Endeavour to its final home. Having flown 25 missions into space, travelled 123 million miles, the Endeavour's final mission, to travel 12 miles from Los Angeles International Airport to the California Science Center, was entrusted to the Sarens team. After months of meticulous preparations and in front of over a million spectators, Sarens transported the Endeavour through Los Angeles. The shuttle was transported utilizing 20 axle lines of SPMT's, equipment uniquely qualified to navigate the myriad of obstacles that were encountered during the 2-day journey. At the end of the transport the Endeavour was carefully positioned into a temporary pavilion that will house the shuttle until its final display location is ready.

MUSTHAVES AT SARENSSHOP

At sarensshop.com you can find an extensive range of unique Sarens items including scale models, accessories and clothing. These items have been especially designed for Sarens. Become part of the Sarens Group and choose your personal products online.

Colophon

Headoffice

Sarens nv - Autoweg 10
1861 Wolvertem - Belgium
T +32 (0) 52 319 319
F +32 (0) 52 319 329

info@sarens.com
www.sarens.com

Editors

Andrew Hunter, Arjen Vergunst, Christine Van Tienhoven, Dirk Verwimp, Elizabeth de la Rosa, Jim Hennessy, Lorena Espinosa, Mariel Suarez, Mariusz Sudoł, Matthias De Troyer, Paulo Goncalves, Thierry Bloch, Vincent Rouanet

Co-ordination

Leni Smits
Veerle De Cuyper

Graphic design

de facto image building
www.dfib.net