

Vol - 002 | April to June 2021

WE STAND UNITED!

We got in this together and we will get through this, together



As the COVID-19 pandemic has swept the world, with devastating consequences and far-reaching effects; life, as well all knew it, has changed forever. At KHK SCAFFOLDING & FORMWORK we have been committed to going above and beyond our capacity to enable in controlling the spread. What has remained at the forefront is the safety and well-being of our employees while keeping business disruption to a minimal. As the crisis unfolded, the safety and health of every health at all times and take advantage employee have been a priority for KHK. We have made multi-pronged efforts to ensure that all of you stay safe and productive. There are rigorous safety SOPs and protocols in employees. place at all sites and campuses of KHK, and there is continuous communication and flow of information to

employees regarding health and safety advisories and measures. As soon as the government norms and supplies are in place, the KHK management will ensure that every employee gets vaccinated as well. We should all brace for the second projected wave - I strongly urge you to follow all government-mandated procedures and precautions and adhere to all the guidelines in place internally

to stem the spread.

We must continue to maintain utmost vigilance at project sites to ensure that hygiene, waste management and preventive measures including social distancing are being rigorously maintained. I strongly urge

everyone to

monitor their

of the medical check-ups and facilities that are accessible for workmen and

I join the Chairman, and the Executive Board, in thanking everyone for what you have done to weather this crisis and enable our company to cope with the situation. Your commitment and determination has made the difference and given us the impetus to weather this unprecedented storm.

I would also like to reassure you that our company is resilient and strong. Over the past thirty years, we, as a close and well-knit family, have overcome many other challenging situations. We reassure everyone that we will surpass this one too.

Here wishing every employee and stakeholder good health and everlasting prosperity.

Sincerely.

Anil Taurani

Managing Director



KHK SIGN A JOINT VENTURE WITH TSS

To elevate the levels and scale of both businesses, KHK and TSS enter a JV agreement

In a strategic move, KHK SCAFFOLDING & FORMWORK LTD. LLC has signed a joint venture with TSS TRADING LLC. The JV is designed to elevate and enhance the safety offerings of both companies that can save thousands of dollors in lost time, penalties and workers' injuries. It is a well-known fact that the construction industry has the highest risk of falls that are also expensive on total project costs. But, it's not just an economic cost but an ultimate responsibility to protect the workforce that is important as well.

Total Safety Solutions (TSS Trading LLC) is a well-established market leader of height and fall safety systems. What sets the company apart is it's unique offering whereby they provide Sale, Rental, and Contract of equipment in all the categories of Fall Prevention & Protection Systems, such as:

- Temporary edge protection systems, guard railing
- Fall protection safety netting, safety net fans

- Load handling systems, loading platforms, skips, man baskets
- Lifeline systems, permanent and temporary solutions.
- Fall Arrest and PPE Systems for construction, industrial, infrastructure and oil & gas sector in the MENA region. TSS is uniquely positioned to supply and install these equipment that has enabled them to carve a niche in the market.

The company's specialisation lies in Fall Safety systems: including Safety Nets; Safety Nets Fans System, Vertifan System, Work Positioning Nets, Edge Protection Systems and fall safety PPE kits and rescue

TSS works on the sale, hire or contract arrangement for its systems and also is able to support the strategic requirements of its customers. By supplying, installing, servicing and certifying its equipment to providing the appropriate safety training, installation training; the team at TSS provides site visits, surveys and the correct direction and advice for all projects to work at maximum efficiency



STEEL PLANK ROLLING MILL

IN FOR THE WIN!

Saving on time, manpower and costs – the single operation of the steel plank rolling mill is beneficial in allaspects

The benefits of Steel Plank Rolling mill are manifold. Armed with a capacity of 76-320 profile, 63-229 profile, 38-229 with a 4200 Lm per day production, it ensures that the shearing, bending, punching and cutting are all actioned in one operation; which was earlier done separately needing a lot of manhours.

This is a time-saving operation whereby quality and production are increased and timely delivery can be promised. Another advantage is that the manufacturing of plaks is done with pre-galvanized steel, the need for additional painting or galvanizing is eliminated.

MATERIAL

Material Thickness: 1.0-2.0mm Applicable material: Galvanized Steel (GI), Cold Roll Steel (CRC), Hot Rolled Steel

Yield Strength: 235Mpa



THE DEFINITIVE PROS OF ROBOTIC WELDING

With increased output and superior accuracy, the future lies in embracing Robotic Welding

As an over-arching strategy with a long-term impact and to remain revolutionary in its domain, KHK has introduced Robotic Welding Equipment for welding that is fast, precise, and leaves zero margins for error.

Robotic welding automates the welding process to increase accuracy, enhance safety and reduce the time needed to complete each project. These benefits make the robotic welding process a popular alternative to manual metal joining. Several industries take advantage of this automated process to get the results they need as quickly as possible.

In robotic welding, the method has to be systematically amended to accommodate the automation. The robot itself has an arm that can move in three dimensions for rectilinear types and through more planes

with articulating versions. A wire feeder sends the filler wire to the robot as it needs it for a welding job. A high-heat torch at the end of the arm melts metal to enable the welding process. Because the temperatures reach thousands of degrees, using robots for this process keeps the workforce safer.

Robotic welding offers many advantages over manual welding. In addition to higher productivity, robotic welding allows for improved product quality with lower operating costs. Because of the numerous benefits robotic welding provides, the technology has advanced greatly over the past few decades.

production, labor and materials; to saving of time by eliminating tool changes; higher safety; superior quality; reduced consumables, weld distortion, and production costs; and an increased competitive advantage

