


BEST PRACTICE

LOCATION: Concrete products plant ARTICLE YEAR: 2022
ACTIVITY: Lifting COMPANY: Explore Manufacturing
SUB ACTIVITY: No Sub Activity Available COMPANY LOCATION: Precast Concrete Products
BEST PRACTICE No: BP2121 COMPANY TEL: 0000
COUNTRY OF ORIGIN:

| TITLE |  |
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| Safer lifting | |
| ARTICLE | |
| <p>WNNER - Safer handling of inbound and outbound material</p> <p>DESCRIPTION</p> <p>Explore manufacturing produce over 300 products a week, some weigh up to 45 tonnes. Each product gets lifted around 5 times to facilitate orientation and storage requirements.</p> <p>Lifting failures have the potential to cause significant harm to its employees therefore, it is imperative that it has robust processes in place. As it continually evolves its products it strives to ensure that there is a consistency across the facility of how it controls its lifting operations. The operation of a variety of equipment, cranes and lifting accessories is managed and controlled by an engaged crane team.</p> <p>Explore have invested in its people and equipment to ensure it has suitable skills, knowledge and the risk controls to mitigate and manage the risks associated with lifting the concrete products. It has produced a video that summarises this and covers the following elements</p> <ul style="list-style-type: none">• Component lifts for units produced in the facility• Common lifts for the movement of plant and equipment• Lift plan for each unit is determined at design stage• Lift plan briefings occur daily due to the variation and complexity of lifts• Monthly crane team meetings are arranged for crane operators and slingers• Reviews of what went well or issues associated with lifts with lifts• The use of shadow boards for lifting accessories• The quarantine of defective or worn items of equipment• Colour coding of lifting points• Provision of lifting instructions for end users receiving product• The process of continual evolvement that enables the company to meet with the industry demands <p>BENEFITS</p> <ul style="list-style-type: none">• Safer lifting operations• Reduced potential for serious injuries or worse• Positive feedback from our clients • Positive attitude of employees about the processes• Exceptional audits of lifts | |
| ARTICLE IMAGES | |
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