

# OUTRIGGER PADS



## APPLICATION OVERVIEW

**Industry:** Mobile Cranes

**Application:** Outrigger Pads

**Original Outrigger Pad:**  
Timber

**Nylacast Solution:**  
Nylacast Big Foot

## THE CHALLENGE:

A leading crane hire company were regularly replacing existing timber outrigger pads. Over time and frequent use the timber would begin to rot, causing concerns regarding the structural integrity and safety of the existing outrigger supports for such a safety critical application.

A safer solution was required that would protect the health & safety of outrigger operators, remain portable and keep up with demands of the crane hire industry.



## OUR SOLUTION:

The client approached Nylacast for a quality solution that would improve safety and longevity of their outrigger pads. Nylacast partnered with this crane company to create Nylacast Big Foot. Manufactured from high visibility PA6, with additional grip coating and easy to carry rope handles.

This solution has stood the test of time, with it still being used to create a safe outrigger environment over 15 years later.



Nylacast Big Foot outrigger pad



Nylacast Little Foot outrigger pad

## ADVANTAGES:



**High Load  
Bearing Material**



**Increased  
Wear Life**



**Improved  
Outrigger Safety**

## ABOUT US:

With over five decades of engineering excellence, our purpose is to solve engineering problems for a safer and greener world.

To do this, we focus on material innovation, product design, research and development. Partnering with our customers to provide an engineered solution to each application from raw material chemistry through to volume production and bespoke components.

To discuss your project and specifications contact our engineering team:

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