

# ROADS REVIEW

THIS MONTH, WE ASKED THE INDUSTRY'S DECISION-MAKERS, "HOW IS THE SECTOR WORKING TO REDUCE IMPACTS ON THE SUPPLY CHAIN, WHICH HAVE BEEN PRESENTED BY GLOBAL CONFLICT AND LOGISTICAL CHALLENGES?"



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The global fuel crisis has intensified the industry's focus on efficiency and resilience. Precast construction is well positioned in this environment, as offsite manufacturing enhances efficiency by reducing transport movements and limiting exposure to fuel-related impacts compared to traditional construction methods. Additionally, the use of digital planning tools is helping to further improve freight efficiency. Across the sector, there is a strong shift toward local sourcing, optimized logistics, and design for manufacture and assembly (DFMA), all aimed at reducing material handling and minimizing waste. More broadly, National Precast continues to advocate for smarter procurement practices and greater standardisation to cut inefficiencies, supporting the development of a more fuel-resilient and sustainable supply chain.

Image: National Precast