

SCOPE 1 & 2 OPERATIONAL TRANSITION TO NET ZERO BY 2040



KEY ASSUMPTIONS IN MODEL:

- Delivery of our commitments in accordance with those submitted to the SBTi with a c.50% reduction by 2032
- Carbon intensity of revenue growth will decrease over time
- Energy efficiency benefit is approximately 1% per year after business growth
- Onsite renewable options/technology/incentives improve so that they become increasingly cost-effective over time
- Renewable electricity and EACs will be available in necessary quantities
- Electric vehicles and associated infrastructure suiting our fleet needs will be available
- Zero-carbon fuels will be available to power the remaining portion of our operations not amenable to electrification
- Carbon removal solutions will be available to eliminate remaining emissions, if any

EXAMPLE DELIVERY PROJECTS IN FIVE-YEAR ROADMAPS:

CROSS-DIVISION/ GROUP	<ul style="list-style-type: none">– Energy efficiency (Turn it Off) campaign (FY2023)– Site energy assessments using third-party partner	FLEX-TEK	<ul style="list-style-type: none">– Solar evaluation (FY2024)– Green heat evaluation Springfield, Tutco, Scotia– New ovens and oven insulation– LED and motion sensors installation and air compressor upgrades– Renewable energy Amnitec
JOHN CRANE	<ul style="list-style-type: none">– Slough heating (FY2023)– Lutin renewable electricity contract (FY2023)– Site solar reviews– Fleet electrification– Hnevotin renewable electricity contract	SMITHS INTERCONNECT	<ul style="list-style-type: none">– Solar review for Costa Rica, Tampa and Mexico– Tunisia solar implementation– Fleet electrification– Review green heat Dundee and St. Aubin– LED projects and HVAC and air compressor replacements– Irving renewable electricity contract
SMITHS DETECTION	<ul style="list-style-type: none">– Solar Hemel and Vitry– Solar and heat pump installation Wiesbaden– Heat pump installation Hemel, Vitry, Edgewood– Fleet electrification– Renewable electricity Newark and Singapore		