



### Project Brief

Install a structured cabling solution that would support Frog Island. This is Shanks' flagship development, at the centre of their operations in East London. The company is responsible for the recycling and disposal of household waste from the residents living within the ELWA area of the London Boroughs of Barking and Dagenham, Havering, Newham and Redbridge. Since Shanks won the contract with ELWA (worth £1.4 billion) they have invested a total of £130 million in a brand-new plant and equipment. The administration block is the site's hub with fibre links running to each of the main processing areas.

*“Through our main contractor CAT Ltd supplied and installed a extensive fibre network, this is a key part of our operations on Frog Island. We are pleased to say they delivered a quality solution on time and on budget.”*

Stephen Ray, Operations Director

### Project Scope Overview

Customer:	Frog Island Waste Management Facility
Installer:	CAT Ltd
Site Location:	Rainham, Essex
Requirements:	Category 5 UTP with over 15Km OM3 fibre optic cables
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