Crane Booking System

DataScope's Crane Management System and Booking Platform allows construction site teams to dynamically manage all cranes through our online platform. Logistics teams can manage and view live crane bookings, manage availability and more from one login.

Dynamic online Crane Booking

Make bookings live from both web system and app

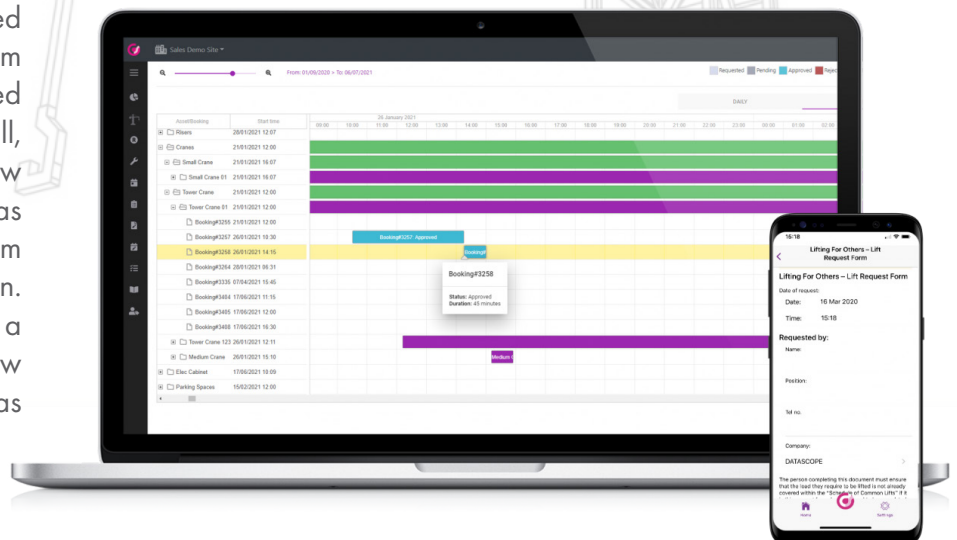Bespoke approval processes

Auto alerts

Hook time management

Ability to manage each crane

Crane Management Schedule & Booking Requests

Cranes can be added and managed by authorised users within the system and can be grouped as required for different areas. Review a full, interactive booking schedule to allow users to accept or reject bookings as well as drag bookings to move them or increase/decrease slot duration. Lifting plans can be attached to a booking and requests can follow custom, multi-stage approval routes as required.
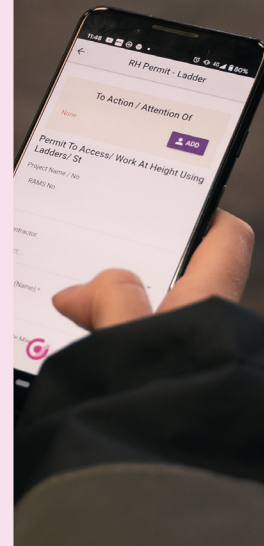
Digitising end-to-end lifting approval and crane booking process

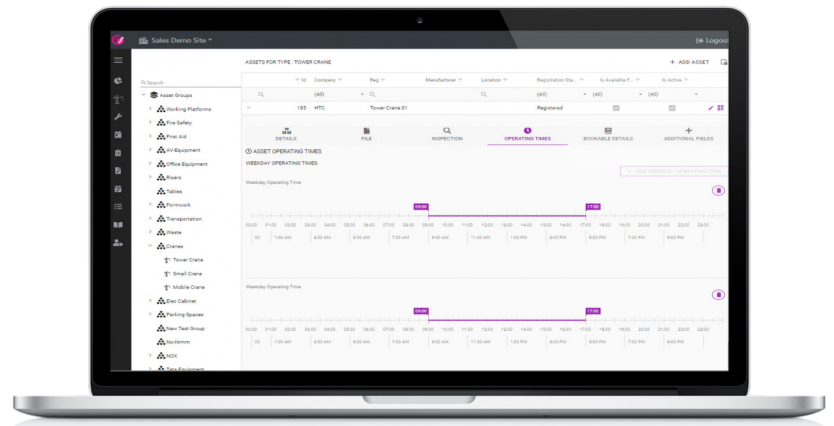Electronically complete, manage and approve lifting and booking forms via a smartphone device.

Multi-stage approval can be built into the booking process and once submitted operatives can see live queues and booking schedules via the DataScope System.

Lifting forms can undergo submission, approval or rejection before the actual booking is available to make. Submit Lifting forms from any smartphone device as well as request to book cranes from our online system.

Dynamic Crane Management, Inspection and Maintenance

Full control of individual crane opening times, details, and unique inspection routines. Routine inspections are visible in the booking schedule to ensure there are no clashes.

End-to-end Logistics Integration

DataScope's Crane Management System ties in with DataScope's wider portfolio of products and services to provide the most advanced Crane Management Solution available to the global construction industry. These include:

- Delivery Managements System
- Haulier App
- Our Banksman App
- Our Asset Management Solution

These services link to provide the ability to change the focus of Delivery Booking, Gate Management and Crane Management to be a fully integrated and logically linked set of services, with a fundamental objective to:

- To protect the local environment from the potential effects of excessive or uncontrolled vehicle logistics challenges.

- To improve the efficiency and effectiveness of the delivery of the project – the objective being to get "the right materials, to the right place, at the right time, every time".

- To maximise delivery capacity and utilisation of the projects assets (gates, unloading bays, cranes, mechanical handling equipment, on-site storage).