INFRASTRUCTURE



POWER LINE CONSTRUCTION

Foundation Material transport (concrete, etc.) Monopole structures Lattice structures Movement of machinery

PIPELINE CONSTRUCTION

Placement of pipe sections Placement of pipe weights Movement of materials (concrete, pallets, etc.) Movement of machinery

ROOFTOP

Removal and installation of air conditioners Chillers Air supply houses Ducting

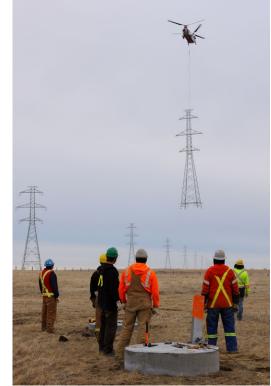
SKI-LIFT

Tramway constructions Cement and equipment

GENERAL CONSTRUCTION SUPPORT

Trusses Steel beams Girders Roofing





Columbia Helicopters has supported infrastructure activities for more than three decades. The tandem rotor and twin-engine design of the Columbia Model 234 Chinook and Columbia Model 107-II Vertol is more efficient than single main rotor designs as it allows all available power to support higher internal and external payload.

To support infrastructure projects, each aircraft is uniquely suited to meet mission goals. The Columbia Model 234 Chinook provides the largest gross weight allowance for any helicopter in its class at 51,000 pounds (23,133 kilograms).

Columbia provides general delivery and precision placement services. Large side bubble windows allow the pilots a clear view on the external load operation and reduces safety risks involved in infrastructure lifts. Columbia takes pride in the safety of our personnel, performance and reliability, while providing best in class service.

Full-Service Helicopter Operations

When you choose to work with Columbia, an experienced project manager will work with you to outline the objectives and challenges of your project. The project manager will coordinate with our highly skilled load coordinators and pilots to see tasks through to completion quickly and safely. A team of trained mechanics also accompanies every assignment to ensure that each helicopter is ready to complete your project safely.