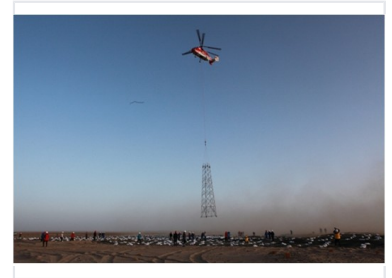


# High-Altitude Power Line Construction Helicopter

This helicopter is designed for power construction and inspection in high-altitude environments. It supports the installation of power transmission towers in remote or challenging locations.



## Project Overview

### High-Altitude Power Infrastructure Development

This specialized high-altitude aviation solution supports critical power grid infrastructure in challenging mountainous terrains. Integrating expertise from construction and aviation sectors, the service facilitates complex tasks including heavy lifting, structural installation, and site patrol. This approach is pioneered for projects like the Qinghai-Tibet AC/DC interconnection to ensure efficient construction in inaccessible high-altitude regions.

Project Initiation

2011

## Operational Capabilities

### Core Operational Functions

- High-altitude patrol and inspection
- Aerial heavy-lift tower construction
- Emergency medical support and evacuation
- Aerial logistics for remote infrastructure

Environment Suitability

High-altitude, Mountainous Terrain, Remote Regions, Extreme Environments