

KUBOTA 10m³ STP

Alpha Hospital - Queensland Government



QUEENSLAND GOVERNMENT

Health and Essential Services

- Queensland's first Emergency Services Hub including Hospital, Health, Ambulance, Fire and Police
- Principal contractor Hutchinson Builders contracted to Queensland Health
- The centre to provide vital Health and Emergency Services for central Queensland



Key Challenges

- **Remote Site** – materials, trades and services coordinated from wide area of QLD and NSW
- **Cost Effectiveness** – capital and operating expense to meet budget requirements
- **Harsh Environment** – solution required to meet extreme conditions and temperatures > 45°C
- **Reliability** – guarantee continuity of operation to vital services precinct



The Solution

- Kubota HC-50A Advanced Treatment Plant
- High quality, effluent treatment (Class A)
- Cost effective operation
- Remote monitoring for constant service
- Sub-surface irrigation complementing new gardens and lawns

