



Fit-for-purpose crane systems >

COTS, MOTS and bespoke
mechanical handling, EC&I
and safety solutions



> **2.5t clean room MOTS crane**

Full loose article control (LAC) design with stainless steel shroud
Seismically verified for high integrity lifting
Independent safety via MotoSuikeur (MS0) load arresting device



> **125t bespoke nuclear crane + 10t auxiliary hoist**

Bespoke high integrity crane with MotoSuikeur (MS7) load arrest
Full loose article control plus stainless steel walkways & cabinets
Designed to IEC 61508 functional safety standards



> **32t bespoke remote-handling nuclear crane**

Bespoke rotating grapple with semi-automated remote control
Independent safety via MotoSuikeur (MS3) load arresting device
Multi-layered functional safety designed to IEC 61508 standard



> **150t MOTS high integrity crane**

Independent safety via MotoSuikeur (MS7)
Full position reporting on all motions via laser systems
Low level loose article control including drip trays

> Call us on 0114 262 6199 or email info@scx.co.uk



> **25t nuclear handling MOTS crane**

Independent safety via MotoSuiveur (MS4) including load recovery
Long barrel for 20-metre height of lift
Loose article control (LAC) design



> **Fit-for-purpose handling in complete control**

High integrity data encryption for safety-critical applications
Customisable screens for clear visual display of crane data
Modular COTS, MOTS and bespoke handling solutions