

Shannon Airport Weather Station Upgrade Works

Detailed description:

Replacement of existing radar on the roof of Shannon Airport in the following works sequence: Installation of site compound with installation of 90m spanning crane and external access tower to landside of Airport Arrivals Hall; Application of intumescent fire treatment to underside of existing pod steelwork to boiler house roof; Lift off existing ray dome in one piece; Remove TR Cell. Remove antenna dish; Remove antenna pedestal. Install new base ring; Install new roof finish; Install new antenna pedestal; Install new dish; Lift pre-assembled ray dome from compound - an anchoring ground platform might be required in compound to secure dome as it is being built, dependent on weather conditions; Remove and replace existing roofing membrane; Fit flashing to base of dome and roof junction; Remove and replace PVC window to south elevation; Block single door to north elevation and make new; Over-clad Pod with new cladding; Install new air-conditioning units to east elevation to provide air supply to dome; Complete Interior M&E Fit-Out; Complete Interior Decoration; De-install site compound.

Type of contract:

Works

Response deadline (Irish time):

29/06/2022 17:00:00

CPV codes:

45000000-7 Construction work
45100000-8 Site preparation work
45200000-9 Works for complete or part construction and civil engineering work
45220000-5 Engineering works and construction works
45223000-6 Structures construction work
45223400-0 Radar station construction work
45310000-3 Electrical installation work
45311000-0 Electrical wiring and fitting work
45350000-5 Mechanical installations
45351000-2 Mechanical engineering installation works
45410000-4 Plastering work
45440000-3 Painting and glazing work
45441000-0 Glazing work
45442000-7 Application work of protective coatings
45442100-8 Painting work
45442110-1 Painting work of buildings
45442120-4 Painting and protective-coating work of structures
45442200-9 Application work of anti-corrosive coatings
45443000-4 Facade work