



## RADIOCARBON DATING CERTIFICATE

18 September 2014

**Laboratory Code** SUERC-55129 (GU34956)

**Submitter** Toby Driver  
RCAHMW  
Crown Building, Plas Crug  
Aberystwyth  
Ceredigion, SY23 1NJ

**Site Reference** Skomer Island, Hut Group 8

**Context Reference** Context (108)

**Sample Reference** Find 24

**Material** Cattle tooth : Cattle

**$\delta^{13}\text{C}$  relative to VPDB** -21.8 ‰

**$\delta^{15}\text{N}$  relative to air** 6.0 ‰

**C/N ratio (Molar)** 3.4

**Radiocarbon Age BP** 2035  $\pm$  31

**N.B.** The above  $^{14}\text{C}$  age is quoted in conventional years BP (before 1950 AD). The error, which is expressed at the one sigma level of confidence, includes components from the counting statistics on the sample, modern reference standard and blank and the random machine error.

The calibrated age ranges are determined from the University of Oxford Radiocarbon Accelerator Unit calibration program (OxCal4).

Samples with a SUERC coding are measured at the Scottish Universities Environmental Research Centre AMS Facility and should be quoted as such in any reports within the scientific literature. Any questions directed to the Radiocarbon Laboratory should also quote the GU coding given in parentheses after the SUERC code. The contact details for the laboratory are email [g.cook@suerc.gla.ac.uk](mailto:g.cook@suerc.gla.ac.uk) or telephone 01355 270136 direct line.

Conventional age and calibration age ranges calculated by :- *N. Russell*

Date :- 18/09/2014

Checked and signed off by :- *E. Dunbar*

Date :- 18/09/2014

# Calibration Plot

