

Bijlage 4.4: Natuurwetenschappelijke data

1. Metadata

- Op vraag van: Wouter van der Meer

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- Job no.: 14969/19

Sample name	Lab. no.	Age 14C	Remark
ROEKL_S1006_V9	Poz-113703	215 ± 30 BP	
ROEKL_S1030_V8	Poz-113704	103.84 ± 0.3 pMC	modern

- Comments: Results of calibration of 14C dates enclosed

- Head of the Laboratory: Prof. dr hab. Tomasz Goslar

- 18-07-2019 Job no.:14969/19

2. Resultaten

Given are intervals of calendar age, where the true ages of the samples encompass with the probability of ca. 68% and ca. 95%. The calibration was made with the OxCal software.

OxCal v4.2.3 Bronk Ramsey (2013); r:5

IntCal13 atmospheric curve (Reimer et al 2013)

ROEKL_S1006_V9 R_Date(215,30)

Warning! Date may extend out of range - 215+/-30BP

68.2% probability

1649AD (27.7%) 1675AD

1777AD (27.7%) 1799AD

1941AD (12.7%) ...

95.4% probability

1644AD (33.0%) 1684AD

1735AD (46.7%) 1806AD

1931AD (15.7%) ...

Bomb13NH1 Curve(Bomb13NH1.14c)

Post-bomb atmospheric NH1 curve (Hua et al., 2013)

ROEKL_S1030_V8 R_Date(-303,23)

Warning! Date may extend out of range - -303+/-23BP

68.2% probability

1953AD (68.2%) 1957AD

95.4% probability

1951AD (95.4%) 1959AD

