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Report on the dendrochronological analysis of the panel „The Burning of the English Fleet at Chatham” (Velde van der Peter van der Inv. Nr. A307)

The painting (72,7/72,5 x 107,5/107,4 cm) is made of three oak boards. The wood concerned is originating from the Western German/Netherlandish regions. Using these master chronologies the boards could be dated as following:

Board I	180 growth rings	1638 - 1457
Board II	201 growth rings	1634 - 1434
Board III	180 growth rings	1644 - 1465

The youngest heartwood ring was formed out in the year 1644.

Regarding the sapwood statistic of Western Europe an earliest felling date can be derived for the year 1651 more plausible is a felling date between 1657....1661.....1667 + x. With a minimum of 2 years for seasoning an earliest creation of the painting is possible from 1653 upwards. Under the assumption of a median of 17 sapwood rings and 2 years for seasoning a creation is plausible from 1663 upwards.

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