

GAMBLING COMMISSION

Response
4 October 2006

INFO 09/40

Thank you for your email of 11 September requesting a copy of the report undertaken by Paul Dixon at the National Weights and Measures Laboratory into the bias on roulette wheels and accuracy of computer predicting devices. I am replying to your request under the Freedom of Information Act 2000.

I can confirm that we have the information you have requested and I have enclosed a copy of the report. You have also requested information on why the report was commissioned. The report was commissioned as a result of two contacts the (then) Gaming Board had in 2004:

- Correspondence from a member of the public about the problem of bias in roulette wheels and in the consequent ability of punters to predict with some accuracy the winning number and of croupiers to spin the wheel such that the ball comes to rest in a predictable area of the wheel
- A demonstration attended by the Board's Inspectorate of an electronic prediction device which could, it was claimed, be used to estimate with considerable accuracy the outcome of the spins of a biased roulette wheel.

We discussed the contents of the report with representatives of the casino trade associations.