

Initial variable usage cost estimates

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•Briefly set out the background to our work

•Provide a reminder of the work that we have carried out to date:

-Initial variable usage cost estimates; and

-Proposed level of any cap on freight variable usage charges

•Set out our next steps

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Background

- The variable usage charge (VUC) is designed to recover Network Rail's operating, maintenance and renewals costs that vary with traffic (e.g. track wear and tear costs)
- In PR08 ORR took account of the particular circumstances of freight operators by placing an early cap on freight VUCs
- As part of PR13 ORR is, once again, considering placing an early cap freight VUCs
- To inform the level of a possible cap we have calculated an initial estimate of freight variable usage costs
- We consulted on this estimate in November 2011 and concluded to ORR in March 2012

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Initial cost estimates £/kgtkm (2011/12 prices end CP4 efficiency)

	CP4	CP5	Variance
Average	£1.47	£1.56	£0.09 (6%)
Freight	£1.36	£1.46	£0.10 (7%)
Passenger	£1.52	£1.60	£0.08 (5%)

- Our initial CP5 cost estimates are slightly higher than those in CP4
- A key driver of the slight increases is the inclusion of variable usage costs in respect of cost categories that were excluded in CP4 e.g. masonry underbridges
- To reflect the uncertainty associated with these initial estimates we proposed a confidence interval of +/- 15%
- Uplifting the freight estimate by 15% results in a value of £1.68 per kgtkm. We proposed to ORR that this could form a suitable basis for placing an early cap on freight VUCs



- July 2012: Appoint consultants to assist with the allocation of variable usage costs to individual freight and passenger vehicles
- November 2012: Issue consultation on the detail of our variable usage charging proposal
- March 2013:Conclude on our detailed variable usage charging consultation and publish draft VUC price list

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