

Tijms, H. C.; Van Hoorn, M. H.

Algorithms for the state probabilities and waiting times in single server queueing systems with random and quasirandom input and phase-type service times. (English) [Zbl 0424.60090](#)

Math. Cent., Amst., Afd. Math. Beslik. BW 120/80, 17 p. (1980).

For a scan of this review see the [web version](#).

MSC:

[60K25](#) Queueing theory (aspects of probability theory)

[90B22](#) Queues and service in operations research

[90B25](#) Reliability, availability, maintenance, inspection in operations research

Keywords:

single server queue; state-dependent Markovian input; phase-type service time; computational methods; state probabilities; waiting times