

Movie 1: Video recording of the oil flow visualization for the afterbody model with 0° -canted fins.

Movie 2: Video recording of the oil flow visualization for the afterbody model with 16° -canted fins.

Movie 3: Video recording of the oil flow visualization for the afterbody model with 32° -canted fins.

Movie 4: Animation of the time-averaged streamtraces for the afterbody model with 0° -canted fins based on DES simulations.

Movie 5: Animation of the time-averaged streamtraces for the afterbody model with 16° -canted fins based on DES simulations.

Movie 6: Animation of the time-averaged streamtraces for the afterbody model with 32° -canted fins based on DES simulations.