

CONTROL SYSTEM AND METHOD

ABSTRACT

A control system having one or more controllers configured to determine a maintenance date of an engine based on monitored parameters of the engine of an aircraft. The one or more controllers also are configured to, determine an amount of coating sprayed on the engine on the determined maintenance date based on the monitored parameters and determined maintenance date. The one or more controllers also are configured to adjust the maintenance date based on needs of an aircraft fleet and regularly scheduled maintenance of the engine.

[Figure 1]