



CERTIFICATE



THIS IS TO ACKNOWLEDGE THAT

Frodo Dirks

HAS COMPLETED THE COURSE

SAS(R) Programming 2: Data Manipulation Techniques

THE
POWER
TO KNOW®

Authorized by : SAS Opleidingen

Date: 12 maart 2018

A handwritten signature in blue ink, consisting of a stylized 'F' and 'D' inside a circle.