

ASSOCIATION OF AMERICAN RAILROADS
QUALITY ASSURANCE PROGRAM CERTIFICATION



THIS CONFIRMS THAT

Woodward L'Orange GmbH

HAS MET THE REQUIREMENTS OF THE ASSOCIATION OF AMERICAN RAILROADS
QUALITY ASSURANCE PROGRAM AS SPECIFIED IN M-1003

CERTIFICATE NUMBER: LOGG

LOCATION: Stuttgart, Glatten

PRODUCT/SERVICE: B45A - Manufacturer of Locomotive Fuel Injectors, B45B - Reconditioner of Locomotive Fuel Injectors, B49A -
Manufacturer of Locomotive Fuel Pumps, B49B - Reconditioner of Locomotive Fuel Pumps

CERTIFICATION DATE: 5/2/2018

EXPIRATION DATE: 5/2/2021

APPROVED: *Yvonne Fimple*
(Executive Director Rules and Standards)

APPROVED: *Adrian Morgan*
(Chairman, Quality Assurance Committee)