



# MANAGEMENT SYSTEM CERTIFICATE

Certificate no.:  
240667-2017-AQ-USA-ANAB

Initial certification date:  
14 July, 2005

Valid:  
19 June, 2023 – 18 May, 2026  
Expiry date of last certification cycle:  
18 May, 2023  
Date of last re-certification:  
13 April, 2023

This is to certify that the management system of  
**AvCarb Material Solutions**  
2 Industrial Avenue, LOWELL, MA, 01851, USA

has been found to conform to the Quality Management System standard:  
**ISO 9001:2015**

This certificate is valid for the following scope:  
**Manufacture of Carbon Product for Industrial Applications**

Place and date:  
Katy, TX, 19 June, 2023

For the issuing office:  
**DNV - Business Assurance**  
1400 Ravello Drive, Katy, TX, 77449-5164, USA



**Sherif Mekkawy**  
Management Representative

Lack of fulfilment of conditions as set out in the Certification Agreement may render this Certificate invalid.

ACCREDITED UNIT: DNV Business Assurance USA Inc., 1400 Ravello Drive, Katy, TX, 77449, USA - TEL: +1 281-396-1000. www.dnv.com