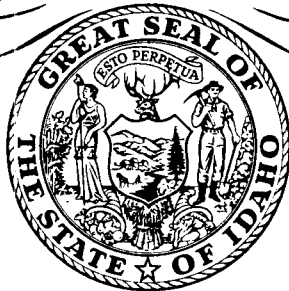


# State of Idaho



## Department of State.

### CERTIFICATE OF QUALIFICATION OF FOREIGN CORPORATION

I, ARNOLD WILLIAMS, Secretary of State of the State of Idaho, and legal custodian of the corporation records of the State of Idaho, do hereby certify that

#### ABRASION & CORROSION ENGINEERING COMPANY

a corporation duly organized and existing under the laws of **Texas** has fully complied with Section 10 Article II of the Constitution, and with Sections 30-501 and 30-502, Idaho Code, by filing in this office on the **9th** day of **March** 19 **65**, a properly authenticated copy of its articles of incorporation, and on the **9th** day of **March** 19 **65**, a designation of **T. H. Eberle or W. C. Roden** in the County of **Ada** as statutory agent for said corporation within the State of Idaho, upon whom process issued by authority of, or under any law of this State, may be served.

AND I FURTHER CERTIFY, That said corporation has complied with the laws of the State of Idaho, relating to corporations not created under the laws of the State, as contained in Chapter 5 of Title 30, Idaho Code, and is therefore duly and regularly qualified as a corporation in Idaho, having the same rights and privileges, and being subject to the same laws, as like domestic corporations.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed the Great Seal of the State. Done at Boise City, the Capital of Idaho, this **9th** day of **March**, A.D. 19 **65**.

Secretary of State.



The State of Texas  
Secretary of State

I, CRAWFORD C. MARTIN, Secretary of State of the  
State of Texas DO HEREBY CERTIFY that the attached is a true and  
correct copy of the following described instruments on file in  
this office:

ABRASION & CORROSION ENGINEERING COMPANY

Charter	October 13, 1952
Adoption of Texas Business Corporation Act	September 24, 1957
Amendment	October 24, 1957
Amendment	January 10, 1964



IN TESTIMONY WHEREOF, I have hereunto  
signed my name officially and caused to be im-  
pressed hereon the Seal of State at my office in  
the City of Austin, this

5th day of March, A. D. 196<sup>5</sup>

*Crawford C. Martin*  
Secretary of State

Pursuant to the provisions of the Texas Business Corporation Act, the undersigned corporation adopts the following Articles of Amendment to its Articles of Incorporation which authorizes the issuance of preferred stock by the corporation.

ARTICLE ONE. The name of the corporation is  
ABRASION & CORROSION ENGINEERING COMPANY.

ARTICLE TWO. The following amendment to the Articles of Incorporation was adopted by the shareholders of the corporation on December 31, 1963:

Article IV of the Articles of Incorporation is hereby amended so as to read as follows:

ARTICLE IV.

The aggregate number of shares which the corporation shall have authority to issue is Five Hundred Sixty-three (563) shares of a par value of One Hundred Dollars (\$100.00) each.

The shares shall be divided into preferred, to consist of Three Hundred Thirteen (313) shares having a par value of One Hundred Dollars (\$100.00), and common, to consist of Two Hundred Fifty (250) shares having a par value of One Hundred Dollars (\$100.00).

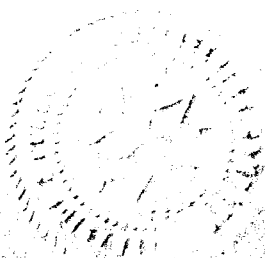
The holders of preferred shares shall be entitled to accumulative dividends thereon at the rate of 8% per annum on the par value thereof, and no more, in priority to the payment of dividends on the common shares. All remaining profits which the directors may deem to apply

ARTICLE FIVE. The number of shares of common stock authorized by the Board of Directors (now) and the number of shares of common stock now outstanding are as follows:

ARTICLE SIX. The Board of Directors may, from time to time, for any amendment, reclassification or cancellation of presently issued shares. The shares of common stock shall retain the present status of common stock of the corporation, and in addition thereto, preferred shares will be issued as sold.

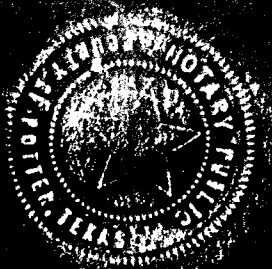
ARTICLE SEVEN. The manner in which such amendment effects a change in the amount of stated capital and the amount of stated capital as changed by such amendment are as follows: The stated capital applicable to the common

8-2



L. R. M. Still, a Notary  
Public, do hereby certify that on this 7<sup>th</sup> day of  
September, 1938, personally appeared before me  
H. A. [unclear], who declared he is president of the corpora-  
tion executing the foregoing document, and being first  
duly sworn, acknowledged that he signed the foregoing  
document in the capacity therein set forth and declared  
that the statements therein contained are true.

IN WITNESS WHEREOF, I have hereunto set my hand  
and seal the day and year before written.



L. R. M. Still  
Notary Public, Potter County, Texas

The period of its duration shall be indefinite.  
The amendment alters the present Article VI of the Criminal  
Statistics of Investigation and details of its contents would be  
read as follows:

d-7

d-2

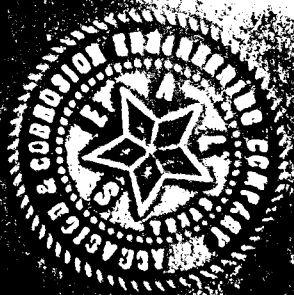
d-3

Resolved, That the Board of Directors of the Texas Business Corporation Act and the President is hereby directed to execute and file with the Secretary of State of the State of Texas, any and all instruments required under the law to effectuate such adoption and to cause to be paid from the treasury of the Corporation, such fees as are required by the Secretary of State."

Resolution of the Stockholders:  
"Resolved: That Abrasion & Corrosion Engineering Company hereby elects to come within and to adopt the provisions of the Texas Business Corporation Act and the President is hereby directed to execute and file with the Secretary of State of the State of Texas, any and all instruments required under the law to effectuate such adoption and to cause to be paid from the treasury of the Corporation, such fees as are required by the Secretary of State."

Resolution of the Stockholders:  
"Resolved: That Abrasion & Corrosion Engineering Company hereby elects to come within and to adopt the provisions of the Texas Business Corporation Act and the President is hereby directed to execute and file with the Secretary of State of the State of Texas, any and all instruments required under the law to effectuate such adoption and to cause to be paid from the treasury of the Corporation, such fees as are required by the Secretary of State."

OFFICE OF THE  
NOTARY PUBLIC  
STATE OF TEXAS



[Signature]  
By [Signature]

THE STATE OF TEXAS  
COUNTY OF POTTER

I, HAROLD C. RECTOR, a Notary Public, in and for said County and State, do hereby certify that on this 11th day of September, 1957, personally appeared before me A. G. REMKE, who being by me first duly sworn, declared that he is the President of ABRASION & CORROSION ENGINEERING COMPANY; that he signed the foregoing document as President of the corporation and that the statements therein contained are true.



[Signature]  
Notary Public, Potter County, Texas  
HAROLD C. RECTOR



Notary Public,  
on this day personally ap-  
peared and J. A. KIRK, known to me  
and subscribed to the foregoing  
instrument, to me that they executed the  
instrument therein expressed.

WITNESS MY HAND AND SEAL OF OFFICE, This the 11th

BB-2  
Pauline Darnell  
Notary Public, Potter County, Texas

B-