



## ROLLS-ROYCE plc AEROSPACE GROUP SUPPLIER QUALITY ASSURANCE

**SUPPLIER:** ALLEGHENY LUDLUM CORP - Brackenridge - Pennsylvania - USA

**FULL APPROVAL NO:** 89230

**APPROVAL DATE:** 12 FEBRUARY 1997

We confirm that your Quality Assurance Controls meet the general requirements of Rolls-Royce plc Aerospace Group, as specified in CQC 103.

**The approval scope is defined below and is only valid whilst ISO Certification is maintained.**

Your attention is drawn to the need for you to notify Rolls-Royce of management and organisational changes and any change of status of your Quality Systems Approval, in accordance with Supplier Quality Memorandum SQM000.

Approvals granted are dependent upon the agreed standards being maintained by you and may be revoked at any time by Rolls-Royce plc Aerospace Group, without notice and liability. Nothing in this approval shall prejudice any rights or remedies which Rolls-Royce plc Aerospace Group may have, whether now or in the future in respect of goods which fail to meet contract requirements.

### SCOPE OF APPROVAL

- Supply of AMS materials.

This letter supersedes all previous Approval Letters/Certificates issued.

Yours faithfully

For and on behalf of Rolls-Royce plc Aerospace Group

A handwritten signature in black ink, appearing to read "J A Sharp".

**J A Sharp**  
Supplier Assessment Manager



Rolls-Royce

# Certificate of Approval

This is to certify that

*Allegheny Ludlum Corporation  
Brackenridge – Pennsylvania – USA*

is an approved supplier for the scope specified

Scope of approval:

- Manufacture and supply of MSRR sheet and strip material in accordance with MSRR 9951 and as listed in MLC 101
- Manufacture and supply of AMS materials as listed in MLC 101
- Test piece machining
- Mechanical testing as specified in CME5021 and in accordance with MSRR9922.
- MSRR 9969 – Rockwell & Vickers
- RPS 953 – hot working only

Approval number: 89230

Issue date: 30<sup>th</sup> October 2006

Expiry date: n/a

This certificate supersedes all previous approval letters/certificates and is subject to the terms on the back hereof

Tony Edwards

Regional Regulatory Authority



Rolls-Royce

# Certificate of Approval

This is to certify that

*Allegheny Ludlum Corporation  
New Bedford – Massachusetts – USA*

is an approved supplier for the scope specified

Scope of approval:

- Manufacture and supply of thin foil materials as listed in MLC 101 and in accordance with MSRR 9951
- MSRR 9969 – Rockwell & Vickers
- RPS 709
- RPS 905 App 1
- RPS 953 – in process anneal

Approval number: 11827

Issue date: 17<sup>th</sup> November 2006

Expiry date: n/a

This certificate supersedes all previous approval letters/certificates and is subject to the terms on the back hereof

Tony Edwards

Regional Regulatory Authority





Rolls-Royce

Rolls-Royce plc  
Mail Code ML - 67  
P O Box 31  
Derby DE24 8BJ  
England

# Certificate of Approval

This is to certify that

*ATI – Allegheny Ludlum  
Pico Rivera – California – USA*

is an approved supplier for the scope specified

Scope of approval:

- Stockist of foil manufactured at ATI - Allegheny Ludlum, Bedford facility
- Slitting of foil to specified width for ATI - Allegheny Ludlum, Bedford facility

Approval number: 86600  
Issue date: 21<sup>st</sup> May 2008  
Expiry date: n/a

This certificate supersedes all previous approval letters/certificates  
and is subject to the terms on the back hereof

Tony Edwards

Regional Regulatory Authority

205853.01