

United States of America  
Department of Transportation — Federal Aviation Administration  
**Supplemental Type Certificate**

*Number* SA255NW

*This certificate, issued to* SUNDSTRAND DATA CONTROL, INC.

*certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part \* of the Federal Aviation Regulations.*

*Original Product — Type Certificate Number:* \*

*Make:* \*

*Model:* \*

\* See attached Master Eligibility List Number SA255NW for list of approved airplane models and applicable airworthiness regulations.

*Description of Type Design Change:*

Installation of Xenon light modification in Sundstrand Visual Entertainment System installations in accordance with the applicable FAA sealed drawing listed on the attached Master Eligibility List Number SA255NW-S.

*Limitations and Conditions:*

The approval of this change in type design applies basically to the aircraft models listed on FAA Approved Master Eligibility List Number SA255NW-S and should not be extended to other specific models of these airplanes which other previously approved modifications are incorporated, unless it is determined that the interrelationship between this change and any of those other previously approved modifications will introduce no adverse effect upon the airworthiness

- (See Continuation Sheet 2)

*This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.*

*Date of application:* September 17, 1975

*Date reissued:*

*Date of issuance:* January 26, 1976

*Date amended:* October 15, 1979



*By direction of the Administrator*  
*Charles C. Schroeder*  
(Signature)

Chief, Engineering and Manufacturing Branch  
(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

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(Continuation Sheet)

- October 15, 1979 -

*Number* SA255NW

Limitations and Conditions: (Continued)

of that airplane. The resulting interior arrangement, along with the required placarding, have not been evaluated and are not part of this STC. A copy of this Certificate shall be maintained as part of the permanent records for the modified aircraft.

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*Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.*

FAA FORM 8110-2-1 (10-69)

*This certificate may be transferred in accordance with FAR 21.47.*

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C FAA AC 73-2651

FAA APPROVED  
 MASTER ELIGIBILITY LIST NUMBER SA255NW  
 Xenon Light Modifications in  
 FOR Sundstrand Visual Entertainment Systems Installations  
 (Brief Description of Installation)

SA255NW  
(STC Number)

January 26, 1976

Sundstrand Data Control, Inc.

(Original Issuance Date)

Item	Aircraft Make	Original Type Certificate	Certification Basis for Alteration	FAA Sealed Drawings/Dwg. list		ATM Supplement Number Date	MEL Amendment Date	Project No.
				Number	Rev.			
1	Boeing 747-100/200	A20WE	FAR 25	Mod. Document 011-0486-000	"C"	N/A	JAN 26 1976	T753NW-S
2	Boeing McDonnell-Douglas DC-10	A22WE	FAR 25	Mod. Document 011-0488-000	"B"	N/A	JAN 26 1976	T752NW-S
3	Lockheed L-1011	A23WE	FAR 25	Mod. Document 011-0539-000	"B"	N/A	MAY 25 1976	T963NW-S
4	Boeing 747SP-21 747SP-86	A20WE	FAR 25	Mod. Doc. 011-0486-000	"H"	N/A	August 16, 1976	T1051NW-S