



U.S. Department
of Transportation
**Federal Aviation
Administration**

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

PMA Design and Manufacturing
8493 Baymeadows Way
Jacksonville, FL 32256

PMA Project No.: PQ1570CE
Supplement No.: 173R1
Date: February 6, 2023

Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
Insulation Blanket	PDMS-C6VF1096-1	C6VF1096-1	Test & Computation per 14 CFR 21.303 DWG No: PDMS-C6VF1096-1 Rev: D Date: 07/13/2022 or later FAA-approved revisions	Viking Air Limited	DHC-6-100 DHC-6-200 DHC-6-300 DHC-6-400
Insulation Blanket	PDMS-C6VF1096-3	C6VF1096-3	Test & Computation per 14 CFR 21.303 DWG No: PDMS-C6VF1096-3 Rev: D Date: 07/13/2022 or later FAA-approved revisions	Viking Air Limited	DHC-6-100 DHC-6-200 DHC-6-300 DHC-6-400
Insulation Blanket	PDMS-C6VF1096-5	C6VF1096-5	Test & Computation per 14 CFR 21.303 DWG No: PDMS-C6VF1096-5 Rev: D Date: 07/13/2022 or later FAA-approved revisions	Viking Air Limited	DHC-6-100 DHC-6-200 DHC-6-300 DHC-6-400
Insulation Blankets	PDMS-C6VF1096-7	C6VF1096-7	Test & Computation per 14 CFR 21.303 DWG No: PDMS-C6VF1096-7 Rev: D Date: 07/13/2022 or later FAA-approved revisions	Viking Air Limited	DHC-6-100 DHC-6-200 DHC-6-300 DHC-6-400
Insulation Blankets	PDMS-C6VF1097-1	C6VF1097-1	Test & Computation per 14 CFR 21.303 DWG No: PDMS-C6VF1097-1 Rev: D Date: 07/13/2022 or later FAA-approved revisions	Viking Air Limited	DHC-6-100 DHC-6-200 DHC-6-300 DHC-6-400

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Insulation Blanket	PDMS-C6VF1098-1	C6VF1098-1	Test & Computation per 14 CFR 21.303 DWG No: PDMS-C6VF1098-1 Rev: D Date: 07/13/2022 or later FAA-approved revisions	Viking Air Limited	DHC-6-100 DHC-6-200 DHC-6-300 DHC-6-400
Insulation Blanket	PDMS-C6VF1100-1	C6VF1100-1	Test & Computation per 14 CFR 21.303 DWG No: PDMS-C6VF1100-1 Rev: D Date: 07/13/2022 or later FAA-approved revisions	Viking Air Limited	DHC-6-100 DHC-6-200 DHC-6-300 DHC-6-400

-----**END OF DATA**-----

GENERAL NOTES:

Provide minor design changes in a manner as determined by the ACO. Process major design changes to drawings and specifications in the same manner as that for an original FAA-PMA.

The FAA accepted the ICA approach for the above articles with their designs. These ICA may refer to those of the respective articles from the holders of type certificates. Otherwise, provide supplemental ICA for differences in the replacement articles. Make referral statements or supplemental ICA readily available per 14 CFR 21.50.

DARBY J MIROCHA Digitally signed by DARBY J MIROCHA
Date: 2023.02.06 14:31:16 -05'00'

for Robert Capezzuto
Acting Manager, Atlanta ACO Branch
Compliance and Airworthiness Division
Aircraft Certification Service

STEVEN W ROBERTSON Digitally signed by STEVEN W ROBERTSON
Date: 2023.02.10 07:03:27 -05'00'

for Thomas W. Hayden
Manager, Orlando MIDO Section
System Oversight Division