



DEPARTMENT OF THE NAVY

NAVAL SEA SYSTEMS COMMAND
2531 JEFFERSON DAVIS HWY
ARLINGTON VA 22242-5160

IN REPLY REFER TO

4123
Ser 03R4/462

MAY 26 1994

Hydrasearch Corporation
Attn: Mr. Dale Spencer
120 Cochrane Drive
Annapolis, MD 21401-7399

Dear Mr. Spencer:

We are in receipt of your Test Report #1546-00 monitored by the Defense Contract Management Area Operations (DCMAO), Baltimore and DCMAO, Fort Worth to jointly qualify your "HS1546" end fittings and Stratoflex Aerospace/Military Connectors Division's "4182" hoses in accordance with Military Specification MIL-H-24136A and MIL-H-24136/4.

Based on satisfactory test results, qualification approval is hereby granted your "HS1546" end fittings manufactured at your Annapolis, Maryland plant subject to the conditions printed on the reverse side of this page. Your "HS1546" end fittings will appear as follows on QPL-24136/4"

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME AND ADDRESS
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MIL-H-24163/4

End Fitting

All sizes	HS1546	Hydrasearch Test Report #1546-00 dtd 22 April 1994	Hydrasearch Co. Inc. 120 Admiral Cochrane Dr. Annapolis, MD 21401-7399 Plant: same address
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Upon completion of review to determine which specification sheets your end fittings are qualified under for listing on the new QPL-24787, you will be forwarded a letter showing how your fittings will be listed on QPL-24787.

Qualification approval for Stratoflex Aerospace/Military Connectors Division's "4182" hose cannot be granted at this time. Review of the test report indicates that all tests were not performed. It is required that Stratoflex conduct the burst test and cold temperature flexing test before further consideration can be given to granting qualification approval for their hose.

Subj: QUALIFICATION APPROVAL OF HYDRASEARCH'S "HS1546" END
FITTINGS - QPL-24136/4

DCMAO, Fort Worth is being requested by separate correspondence to monitor the burst testing and cold temperature flexing test. Upon receipt of satisfactory test results via DCMAO, Fort Worth, further consideration will be given to granting qualification approval of Stratoflex's "4182" hose for listing on QPL-24136/4.

NAVSEA's point of contact regarding QPL-24136 is Ms. Adrienne Alexander, (703) 602-0160, ext. 122.

Sincerely,



CHERYL A. TURNER

Engineering Standards Division

Copy to:
Stratoflex Aerospace/Military
Division of Parker Hannifin Corp.
DCMAO, Fort Worth
PSNSY (H. Hibler, Code 262.12)