

NEWSPACE MARKET · COMPANY PROFILE



Haigh Farr

United States · founded 1969 · haigh-farr.com

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as of 20 August 2026

Haigh Farr

Haigh-Farr specializes in the design, manufacture, and environmental testing of conformal and non-conformal antennas. The company develops and manufactures antennas for high-performance aerospace vehicles, offering both customizable and off-the-shelf solutions. With over 50 years of experience in designing and producing high-performance antennas, Haigh-Farr utilizes its expertise, technology, and modeling capabilities to create solutions. The company focuses on reliable and high-quality antenna solutions, ensuring hardware success through rigorous testing. Haigh-Farr's product lines include conformal and non-conformal antennas for various applications.

This profile is generated from the live NewSpace Market catalogue. Specifications are as published by the manufacturer; every product links to a page where a request for quotation reaches the company directly.

SERVICES

Services

Electromagnetic Computer Modeling

Haigh-Farr uses state-of-the-art electromagnetic computer modeling techniques to optimize radiation pattern characteristics in the installed configuration.

Environmental Testing

Haigh-Farr performs a wide range of environmental tests on components, including thermal cycling, thermal vacuum, humidity, vibration, and shock spectrums, using in-house facilities.

Performance Simulation and Analysis

Haigh-Farr's Design and Engineering teams use performance simulation tools and mechanical/thermal analyses to ensure hardware meets technical needs and survives missions.

Product catalogue



HAIGH FARR

Blade Antennas

Haigh-Farr Blade Antennas are a family of low-cost, omnidirectional antennas covering frequencies from 300 MHz to 8 GHz, designed for airborne, stationary, and ground-based vehicle

Frequencies	300 MHz to 8 GHz
Gain (typical)	+3dBi (when mounted to a typical ground plane)
Flight Heritage	Over 30 years in airborne applications

[price on request](#) [datasheet](#)



HAIGH FARR

Power Dividers, Combiners, Hybrids & Diplexers

Haigh-Farr's power dividers/combiners offer 2, 3, 4, or 6-way division from UHF to X-Band frequencies, with options for equal or unequal amplitude distribution, phase progression,

Frequency	UHF to X-Band
Designs	2, 3, 4, or 6-way
Models available	Equal amplitude distributions, phase progression and quadrature hybrid models
Footprint	Small compact, Conformal and custom available
Durability	Built for extreme shock and vibration

[price on request](#) [datasheet](#)



HAIGH FARR

Wraparound™ Antennas

Haigh-Farr Wraparound™ Antennas are conformal, omnidirectional antennas designed for a wide range of applications from 300 MHz to 13 GHz, including flight termination, GPS, telemet

Frequency Range	300 MHz to 13 GHz
Coverage	Omnidirectional: full spherical coverage
Design	Multi-channel designs
Feed	Single point feed
External Components	No external dividers and cables required
Mounting	Conformal - flush or external mounting
Attachment	Fastened or bonded to the vehicle

[price on request](#) [datasheet](#)

Contact Haigh Farr

Open the company profile on NewSpace Market to see full specifications and datasheets, and to send a request for quotation that reaches the manufacturer directly.

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