

A unique formation team featuring classic Fiat G.46 trainers has been formed in Italy. Simone Boyi and Gabriele Orlandi tell its story

RIGHT: A
magnificent view
of the G.46
team on its way
to Fairford last
year Aviation
Photo Crew

omprising three distinctive Fiat G.46 military trainers, the Italian G.46 Team made its UK debut at 2023's Royal International Air Tattoo (RIAT) last July.

The eye-catching type was developed in the 1940s, the

prototype flying for the first time on June 25, 1947. The Italian Air Force operated them until 1960, but in more recent times, following a plan instigated by G.46 I-AEKA owners Silvia Sorlini and Giovanni Marchi, a three-aircraft formation team has been established. The team is completed by Mario Cotti's G.46

I-AEKT and Claudio Coltri's I-GIGE. The aircraft owned by Silvia and Giovanni is also part of the Museo Volante (Flying Museum) private collection in Ceresara, Mantova.

"The idea was in mind a few years ago as we tried to create a flying formation with a different aircraft model, but without





The Italian G.46 Team		
Aircraft	Year built	Pilots
G.46 3B I-GIGE	1950	Francesco Dante, Claudio Coltri (owner), Andrea Colombini
G.46 4B I-AEKA	1951	Giovanni Marchi, Silvia Sorlini
G.46 4A I-AEKT	1952	Mario Cotti (owner), Ivan De Boni, Massimiliano Coser

RIGHT: The
Fiat three-ship
flying over a
patchwork of
fields Aviation
Photo Crew



RIGHT: In close formation

- I-GIGE

(nearest camera), with

I-AEKA and

I-AEKT Aviation

Photo Crew

success," said Silvia, reflecting on the team's origins. "We did not give up and with passion we started to work on something which we could bind to our Italian heritage. This [the G.46] is an aircraft which on the one hand was used to train hundreds of military pilots but was also used by the Pattuglia della Giovinezza (Youth Flying Team), a military formation created



during the late 1940s to promote

Before displaying to the public,

training during which they were

aerobatic flying experience. After

assisted by military pilots with

gaining the necessary skills and

confidence to fly effectively

in formation, the team began

to appear at airshows in Italy,

such as that at Pratica di Mare

was staged to mark last year's

centenary of the Italian Air Force.

was a prospect too good to miss.

They completed their journey

to Fairford, in Gloucestershire,

in three legs, during which the

air-to-air photographs on these

pages were captured. One of the

The opportunity to attend RIAT

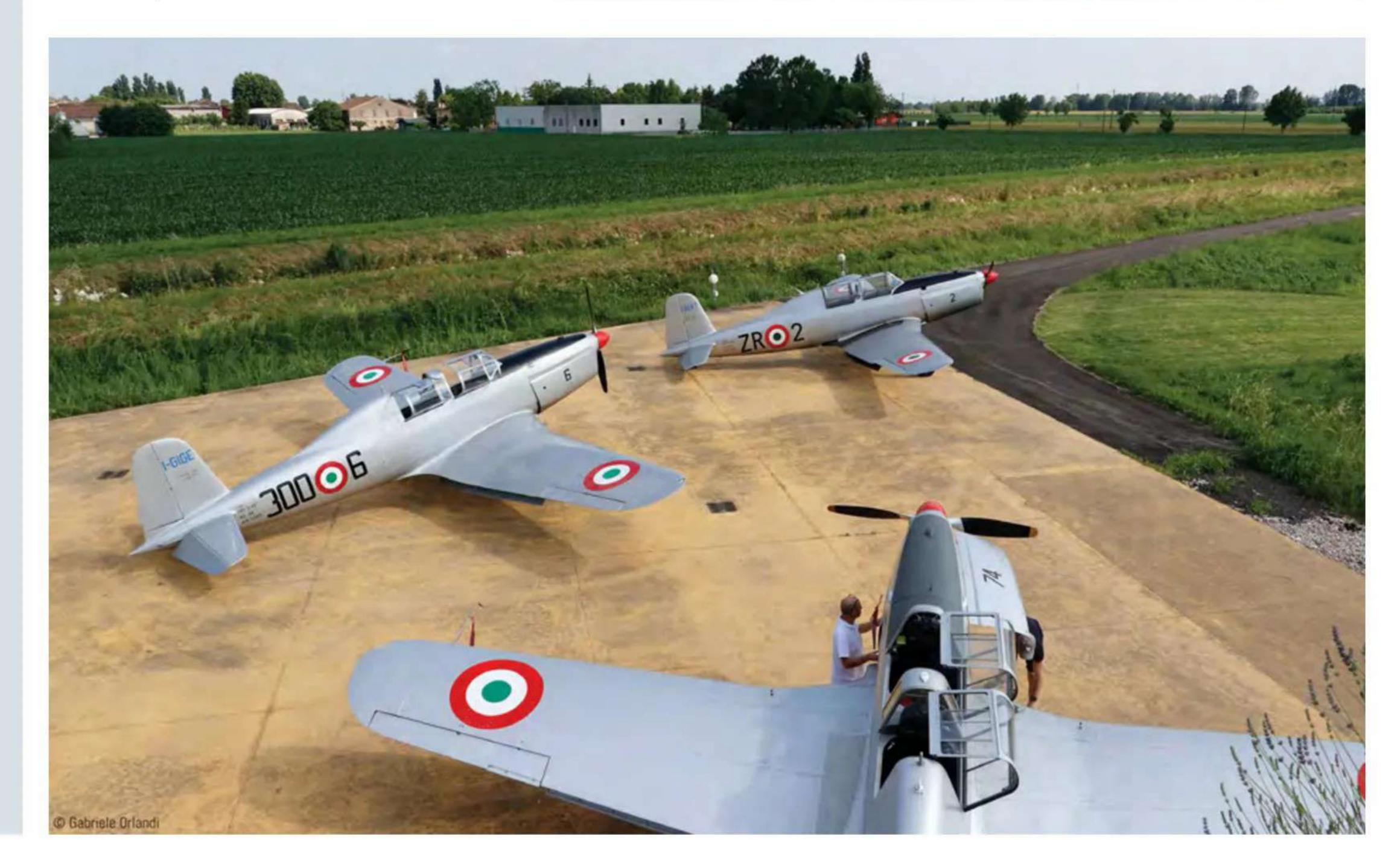
Air Base near Rome, which

the G.46 pilots did of course

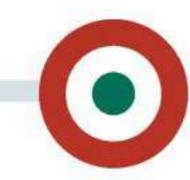
undergo a strict period of

the armed forces."

Going public



RIGHT: The three aircraft pictured in Italy last May Gabriele Orlandi





Type history

Developed shortly after World War Two, the type was adopted by the Italian Air Force for training purposes. Built in five series of single-seat A models, the Fiat was initially equipped with the Alfa Romeo I I 5b engine, replaced on the second series by the de Havilland Gipsy Queen 30. Largely built of light alloy, the G.46 featured taildragger retractable landing gear, an elliptical fuselage and a cantilevered monoplane wing. Between 1948 and 1950, around 70 aircraft were commissioned by Argentina, Syria, and Austrian air forces with another 50 used by Italian flying schools for basic training. Due to the high cost of maintenance, the G.46s were swiftly replaced by more sustainable aircraft. At the time of writing, the three aircraft flown by the Italian G.46 Team are the only airworthy examples of the 'breed'.

"Attending RIAT meant that enthusiasts from all over the world got to know us and see the work we have done so far"

"We wanted to get the best from these well-preserved aircraft, and last year we finally managed to participate in some remarkable airshows in Italy and abroad. We were invited to attend RIAT and after three stops we finally reached our destination where we parked our aircraft for the static display. This meant that enthusiasts from all over the

world got to know us and see the work we have done so far."

The team continues to be financed by nothing more than its own personal resources and of course the passion of the aircraft owners. It's a triumphant example of what can be achieved when there's determination and desire. Instagram users can follow the team's activities on its official page: pattuglia_g46 •





TOP: Low over
The Channel – a
memorable sight
from the cockpit
of G.46 I-AEKA
Silvia Sorlini

ABOVE: An evocative morning view of the team preparing for action on July 18, 2023 Silvia Sorlini

LEFT: "With passion we started to work on something which we could bind to our Italian heritage" – Silvia Sorlini Gabriele Orlandi