PRIVATE FLIGHT

Trago
trainer

certificated
PLYMOUTH 7

The Trago Mills SAH 1 two-
seat trainer has won CAA
certification in the public
transport category, leaving
the Plymouth, England,
company to concentrate on
finding financial backing for
manufacture.

British Aerospace is evalu-
ating the aircraft, and nego-
tiations to obtain finance are
already "well advanced" with
City bankers Henry
Ansbacher, according to the
company, though it does not
expect to strike a deal before
next month.
The aircraft, which first
flew two years ago, is built of
aluminium alloy and is
intended to compete in the
low-cost training market,
both at flying clubs and with
the military. It was recently
demonstrated to John Lee,
junior defence minister.
If the project gets off the
ground it could create over 50
jobs, and Trago staff are
hoping manufacture can be
set up in Britain, preferably
on their own front door at
Plymouth, with final assem-
bly at the city's airport.

EAA opens
silver screen
OSHKOSH ~

New theatres designed to
appeal to young and old, being
built at the EAA Aviation
Centre in Oshkosh, offer a
"total sensory experience"
through special sound
systems and one of those
curved screens that gives all
the sensations (pleasant and
otherwise) that go with flying.
"Our new theatre will make
visitors believe they're actu-
ally part of what's taking
place on the screen," says
Tom Poberezny, president of
the foundation dedicated to
developing airmindedness in
the USA.

A "total sensory experi-
ence" is a tall order, but that is
what Poberezny claims the
"vistascope" theatre offers.
The screen is 12ft high and

Trago Mills has gained certification for the SAH I and is looking for finance to manufacture, preferably in Britain

30ft wide, sufficient to fill the
eyes of 100 gazers, right
through to peripheral vision.
Amplified sound issues from
stereo loudspeakers.
"The World of Sport
Aviation" is the first film to be
shown, just as soon as the
theatre is complete, and
others are planned.
The second new theatre is
for youngsters, 40 at a time. It
is designed to introduce the
under tens to flying. Says the
EAA president: "We're very
excited about what this means
to our museum and all those
who visit it."

Sweden

grounds US
ultralight
PAJALA ~

A Teratron Tierra/ultralight
built by the Teratron factory
in the USA and assembled by
the Swedish agent KG
Knutsson lost a wing during a
training flight at 1,000ft near
Pajala, close to the Arctic
Circle, reports Pej Kristof-
fersson. The aircraft went
into a downward spiral, simi-
lar to a flat spin, crashed in an
open field and was destroyed
by the impact. There was no
fire. The two people on board
climbed out of the wreckage
shaken but almost without
injury. One had a slight cut
across one eyebrow, the other
has a suspected cracked rib.

After investigation of the
wreckage, all Tierras in
Sweden were grounded by the
CAA, since the cause was
determined to be substandard
materials used by the manu-
facturer. Routine dismantling

and re-erection had worn both
holes and supporting parts,
compromising structural
integrity and finally causing a
wing to break off.

Riley cools it
with Cessna

CARLSBAD

A new type of air induc-
tion intercooling system for
the 310 h.p. Continental
TS10-520 engine, used in the
turbocharged Cessna T-210,
has received FAA supple-
mental Type Certification.
The installation, built by
Riley International, allows a
take-off manifold pressure of
36-5 in hg and a 25-30 per
cent increase in rate of climb.
At 12,000ft the T-210 gains
10-12kt in cruise speed, claims
Riley. This is achieved by
further cooling engine intake
air, which also extends engine
life, according to the manu-

facturer.
The installed system costs
$4,950, and requires only one
day's downtime to fit.

Aopa studies
award

nominations
LONDON ~7 ~
The UK Aircraft Owners and
Pilots Association (Aopa) is
seeking nominations for its
1986 annual awards scheme.
The association's award
committee is considering
honouring pilots, engineers,
and controllers as well as
clubs and aerodromes which
have made an outstanding
contribution to general
aviation. Committee chair-
man David Ogilvey has set a
closing date for nominations
of January 16, and enquiries
should go to Aopa, 50a
Cambridge Street, London
SW1V 4QQ, tel: 01-834 5631.

A Riley intercooler, here being inspected, boosts the cruise speed of a
Cessna T-210 by lOkt

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FLIGHT INTERNATIONAL, 4 January 1986 17