



Product ref: TM1030

GTAS thermal panels

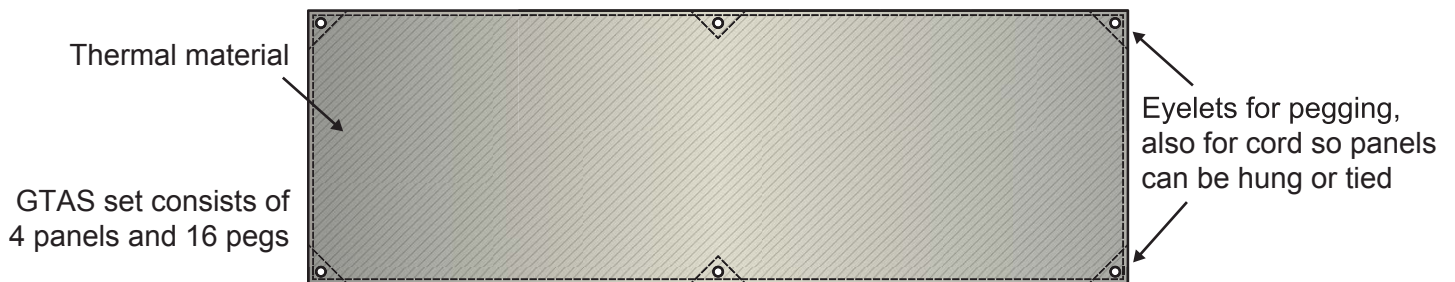
As aircraft systems used for search have improved, moving from the crews eyes and use of binoculars to the array of thermal cameras in use today. The BLACKKey ground to air signal (GTAS) system is unique in that it can deliver a high contrast passive signal that can be seen by all thermal imagers by night or day.

Rugged, lightweight, simple to deploy and relying on no power to operate BLACKKey GTAS system will continue to work until the moment you are recovered.

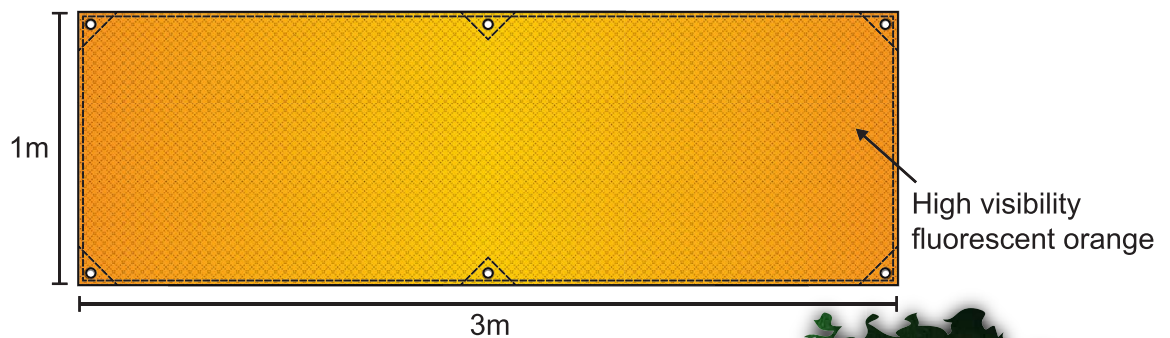


Thermal imaging

Front



Back



BETALIGHT B.V.

T 0031 341 360111

F 0031 341 361238

E info@betalight.nl

I www.betalight.nl

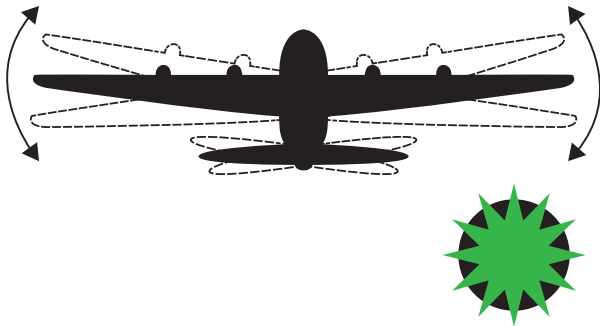
GTAS signals

Ground To Air Signals have been a mainstay of survival signalling and recovery since the WW2. Relying on internationally recognised symbols GTAS will be recognised and understood globally.

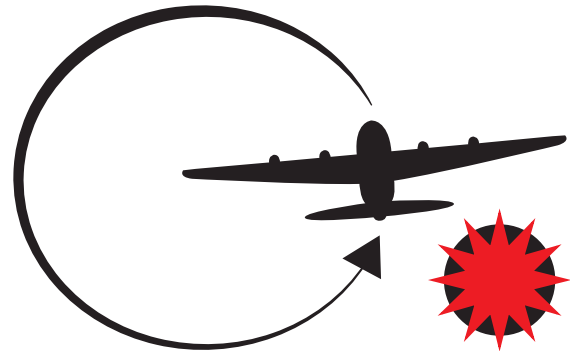
An Aircraft will indicate that ground signals have been seen and understood by rocking from side to side or making green flashes with the signal lamp. When seen but not understood an aircraft will indicate by making a complete right hand circle or making red flashes with the signal lamp.

- | | | |
|----|----------------------------|---|
| 1. | Require assistance | V |
| 2. | Require medical assistance | X |
| 3. | No / negative | N |
| 4. | Yes / affirmative | Y |
| 5. | Proceed in this direction | ↑ |

Message seen and understood



Message seen but not understood



Product Range

- | | |
|---|--|
| <ul style="list-style-type: none"> ● Uniform patches and insignia ● Armbands ● Free hanging two sided tabs ● Vehicle inverted V's | <ul style="list-style-type: none"> ● Small 1" & 2" patches ● Helmet schims ● Blood group patches ● Antenna markers |
|---|--|

Standards and approvals

Retro-reflective high visibility covert and overt ID products have been manufactured by us for many years. Our products are tested and certificated to meet European and US industry standards. We also can provide product specific approval and certification when the operational conditions demand testing beyond the remit of existing standards. To date products have been approved and certificated in line with the following industry standards where considered appropriate.

SOLAS 74 Regs III/4 & 34, LSA Code, Regulations 1/1.2 and 1/1.2.2.7, EN471, EN13356.