

# CL antennas



CLR Antenna



CLR-V Antenna

## MAIN FEATURES

The CL antennas are flat antennas that are designed to work with most Argos transmitters. They can be mounted vertically or horizontally on a flat surface. There are two main benefits versus more conventional antenna designs: flat antennas are less obtrusive and they reduce damage risks.

## MAIN OPTIONS

The CLR, CLR-V and CLR-G antennas are designed to be mounted horizontally on the top of a tank container or railcar. However, they can also be used vertically.

The CLR has a cable that comes out from the side while on the CLR-V, the cable comes out from the bottom. The CLR-G includes a GPS antenna so that it can be used with the AGT-G transmitter.

The CLD antenna is designed to be mounted vertically on the side of a dry container in one of the waves or on the end of a refrigerated container.

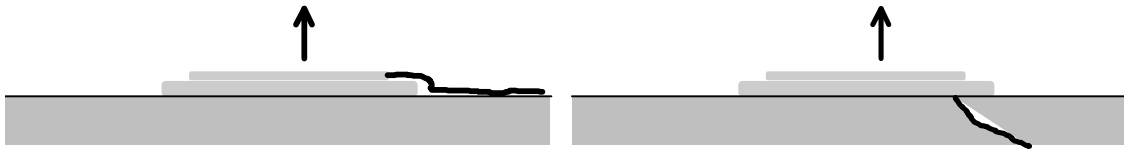
Standard cable length is 1.5m: additional cable can be required

## PHYSICAL CHARACTERISTICS

|                       |                                |  |
|-----------------------|--------------------------------|--|
| CLR (-V)              | 290x130x23mm (11.4x5.1x0.9in)  | The thickest part is 250x90mm (9.8x3.5in)  |
| CLR-G                 | 394x130x26mm (15.5x5.1x1.0in)  | The thickest part is 350x90mm (13.8x3.5in) |
| CLD                   | 340x250x23 mm (13.4x9.8x0.9in) | The thickest part is 250x90mm (9.8x3.5in)  |
| Standard cable length |                                | 2m (6 feet)                                |
| Connector             |                                | TNC  |
| Color                 |                                | light grey                                 |

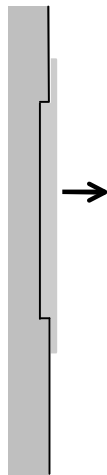
## INSTALLATION

Installation is easy: these antennas can be bolted or riveted to most flat surfaces.

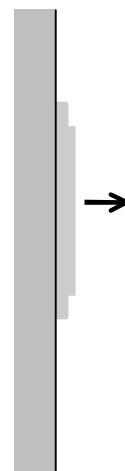


CLR or CLR-G installation

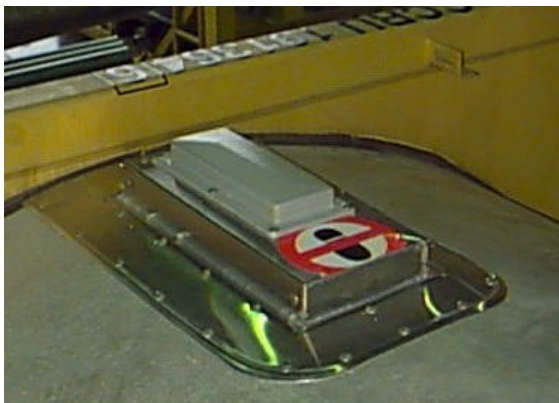
CLR-V installation



CLD installation



CLR in vertical configuration



A CLR-V on a tank container



A CLR-G on a railcar

## APPLICATIONS

| You want to track... | Use the transmitter... | With the antenna... |
|----------------------|------------------------|---------------------|
| Tank containers      | AGT-C, ACT-AL          | CLR or CLR-V        |
| Reefer containers    | AGT-C, ACT-AL          | CLD                 |
| Dry containers       | DCT                    |                     |
| Railcars             | AGT-G                  | CLR-G               |