



# Facsimile transmission to remote areas

A reliable and cost-effective facsimile capability is available using High Frequency (HF) radio. The Codan fax solution can be used with a standard fax machine.

It is ideal for applications where hardcopies of documents are required in remote locations where there is little or no telephone infrastructure.

This system can send anything that you would normally send by fax.

## FEATURES

Sending facsimile over HF provides a range of features:

- **Error-free transmission:** Error-free transmission of faxes is possible in conditions that may be prohibitive even to voice communications.
- **No extra equipment required:** The Codan facsimile solution does not require a computer, printer or scanner.
- **Fast to send:** Sending a fax over HF takes only a few minutes per page, depending on radio conditions.
- **Transmission acknowledged:** Once a fax has been sent, a report will be printed at the local fax machine to indicate whether or not the transmission has been successful.
- **Data capability:** By connecting a computer, it is also possible to send data files (e.g. spreadsheets and word processor documents) over HF using this system.
- **Security:** This system provides security for all faxed information.
- **Unattended reception:** As with standard fax machines, it is not necessary to be present to receive a fax.

## BENEFITS

Sending facsimile over HF provides a range of benefits:

- **Easy to use:** All functions can be carried out using only the fax machine. This means that no radio or computer skills are necessary to operate the system.
- **Cost-effective:** As HF transmissions are free to air, sending faxes over HF is extremely cost-effective when compared to satellite systems, which contain expensive call charges.
- **Completely portable:** In addition to fixed stations, the Codan fax solution can be installed in any vehicle for total mobility in the field.

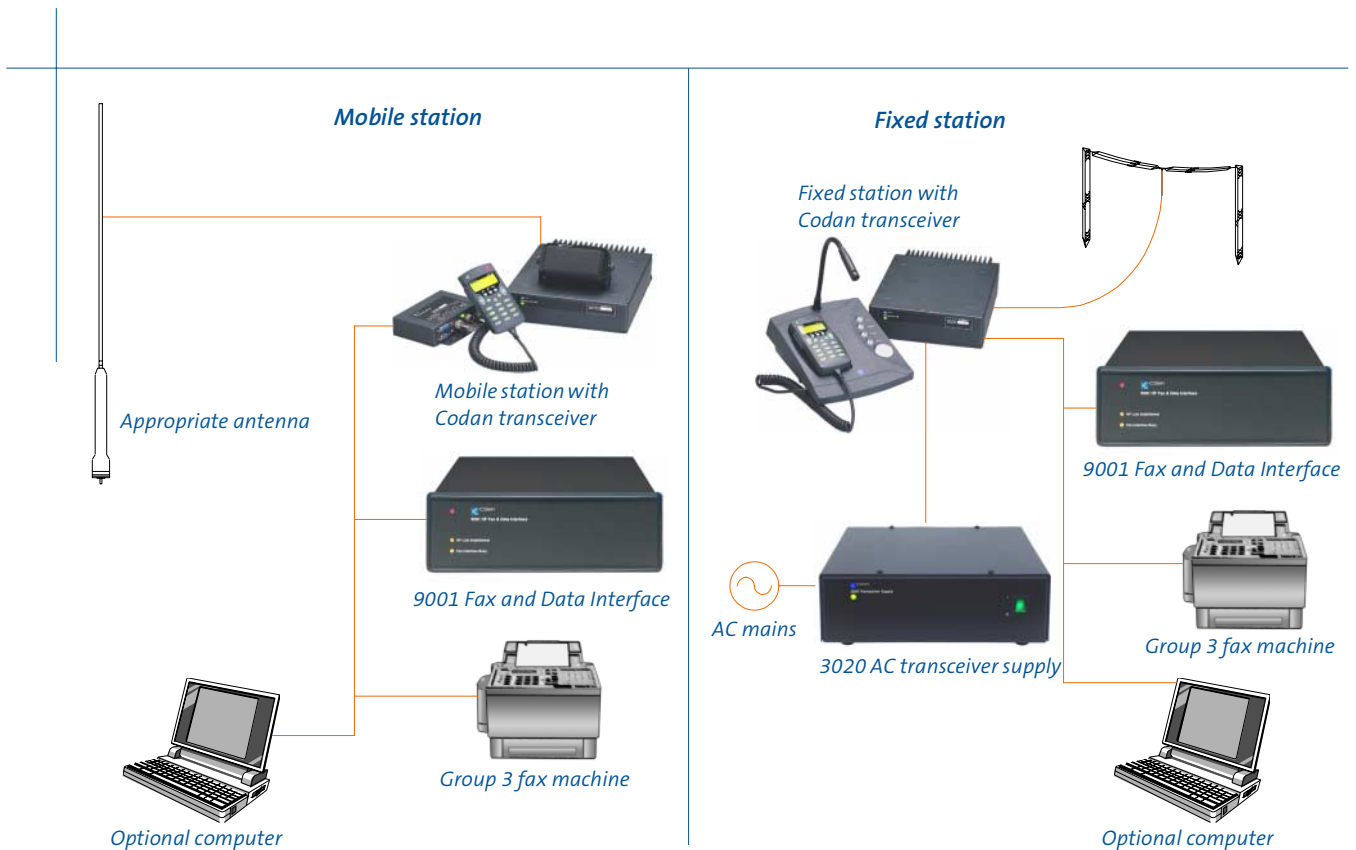
## PRODUCT SUPPORT

All Codan equipment is designed to survive the world's harshest conditions and is backed up by a worldwide service and support network. A three year warranty is available with all Codan manufactured products.



9001 Fax and Data Interface  
with fax machine and NGT





## EQUIPMENT

### To operate fax via HF you will need

<i>Mobile station</i>	<i>Fixed station</i>
Codan transceiver NGT AR, NGT SR, fitted with Option Fan	Codan transceiver NGT AR, NGT SR, fitted with Option Fan
Codan 9001 Fax and Data Interface	Codan 9001 Fax and Data Interface
Group 3 fax machine	Codan 3020 transceiver supply
Appropriate antenna	Group 3 fax machine
Optional computer	Data rated antenna
	Optional computer

Equipment descriptions and specifications are subject to change without notice or obligation. NGT® is a registered trademark of Codan Limited.

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