# Marine radars

## ARPA Radar

*JMA-7100 Series*Fast image flow thanks to the 3 high-speed processors. Integrates 4 trail length modes, to instantly show ship's course. A wide dynamic range receive allows to overcome unwanted signals, thus maintaining constant level of clutter suppression

## Black Box Radar

## JMA-5200Mk2 series

*Black Box Radar JMA- 5200Mk2 (with ATA option)*
The JMA-5200Mk2 incorporates three processors, which allows for fast operation and improved differentiation of noise and targets under sea clutter. The radar system overcomes different sources of unwanted signals, maintaining a constant level of overall visible clutter. Optional TT (Target Tracking) function module with up to 30 targets, and or AIS interface, plotter control unit can be built in.

## JMA-5300Mk2 series

*Black Box Radar JMA- 5300Mk2 (with ATA option)*
The JMA-5300Mk2 incorporates three processors,which allows for fast operation and improved differentiation of noise and targets under sea clutter. The radar system overcomes different sources of unwanted signals, maintaining a constant level of overall visible clutter. Optional TT (Target Tracking) function module with up to 100 targets, and or AIS interface, plotter control unit can be built in.

## Chart Radar

*JMA-900B series*The product combines radar technology and ECDIS. It is equipped with 3 high-speed processors for better image rotation. JMA-900B Series integrates 4 trail length modes allowing to show ship's course instantly. The device indicates AIS target symbols and information allowing for safe and effective navigation.

## Multifunction Colour Radar

*JMA-5100 series*The product has 4 unit configuration: Processor, keyboard, Display and Antenna. The screen can be vertical or horizontal

Gotta Port Services Ltd.      Reg. no. 11167476      Tel: (+372) 646 06 50
Lootsi 11      VAT no. EE101008435      Fax: (+372) 646 06 51
10151, Tallinn      Swedbank account:      E-mail: office@gotta.ee
Estonia      EE082200221029250063

and can have Flush-mount or Console-mount installation. The JMA-5100 integrates Radar System Data, Tracked Target Message and Own Ship Data output directly to the PC.