Midwest Technologies

CenterLine
MENU GUIDE
VER. 2.01

CenterLine

- START
- SETUP
- TOOLS

GUIDANCE

- SWATH MAN
  - % OVERLAP
    - 0%
    - 50%
    - 100%
  - SECTIONS
  - WIDTH 1-5
  - DELAY
  - NEXT
  - TO START

  Only available when Swath Manager 5 is connected

- WIDTH → 30.0 (Default)
- AHEAD → 1.5 (Default)
- ANTENNA
  - DIRECTION
    - FORWARD
    - BACK
  - DISTANCE → 0.0 (Default)
  - HEIGHT → 9.8 (Default)
  - NEXT
- STATUS
  - OFF
  - ON

  Removed from menu setup when Swath Manager 5 is connected

- ALARM
  - OFF
  - ON
- GPS TYPE
  - DGPS
  - GPS
- 1 Hz MSG
  - YES
  - NO
- NEXT
- TO START

LIGHTBAR

- SPACING → 1.5 (Default)
- MODE
  - VEHICLE
  - SWATH
- TEXT 1 → X-TRACK
- TEXT 2
  - SWATH#
  - SPEED
  - AREA
  - COURSE
  - OFF
- STEER BAR
  - NO
  - YES
- NEXT
- TO START

SYSTEM

- UNITS
  - METRIC
  - US
- LANGUAGE
  - ENGLISH
  - SWEDISH
  - DANISH
  - DUTCH
  - GERMAN
  - FRENCH
  - ITALIAN
  - PORTUGUESE
  - SPANISH
  - POLISH
- NEXT
- TO START

- NEXT
- TO START

Real-time Menu

Display Item	Description
START	Press **Enter** to begin real-time guidance. Run Setup prior to starting. It is assumed that the DGPS receiver is connected to the lightbar and running properly.
NEW?	Press **Enter** to start a new field. All vehicle trajectory data, the return to point location, and guideline information is deleted.
RESUME?	Press **Enter** to resume work in the current field. The vehicle trajectory, return to point location, and guideline information, stored in memory, is used for guidance operations.
APPLY OFF?	Press **Enter** to turn the application off. Item then changes to **Apply ON?**. These menu items only appear if no switch box or boom sense cable is being used and the <GUIDANCE> <STATUS> setting is set to OFF.
APPLY ON?	Press **Enter** to turn the application on. Item then changes to **Apply OFF?**. These menu items only appear if no switch box or boom sense cable is being used and the <GUIDANCE> <STATUS> setting is set to OFF.
STRAIGHT	Indicates that the current guidance mode is Headland.
HEADLAND	Indicates that the current guidance mode is Straight-line.
CURVED	Indicates that the current guidance mode is Curved.
A+	Press **Enter** to shift guideline to your current position. The heading (and shape, if in curved mode) of the original guideline is maintained, but the A/B line is shifted to the vehicle location
NEW AB	Press **Enter** to create a new reference guideline. MARK A is displayed in the text window for approximately 5 seconds. Press **Enter** to mark the A location. Mark B is in the text display. Press **Enter** to mark the B location.
AREA	Press **Enter** to begin Boundary area determination. A prompt asks for the side of the implement that is closest to the edge of the area boundary to be traced. Automatically or manually close the area. If an area has already been determined, there is a VIEW item. Press **Enter** to view the current area.
EXIT	Press **Enter** to exit the real-time guidance operation.