

Load waypoints - Set a route - Show current position - Mark a waypoint

Element/Element Track

Load Waypoints - Get from scorekeeper or:

- Unit on
- Connect to computer via USB
- Place WP file in *Waypoint* on Element drive (use file format .cup or .wpt for CompeGPS)
- Menu > Waypoints > Delete > OK > confirm
- Menu > Waypoints > Import WP > OK > Select list

Build route:

- Menu > Route > Edit > > scroll to first WP > OK
- F1 (insert WP) > scroll to second WP of route > OK. Repeat through subsequent WPs and goal
- Esc to run mode
- To activate route > Long press RTE key > F2 > press OK for no start time > route is active

Show current position > short press *i* key

Mark current position as WP > short press *i* key, *OK pos as WP* will be shown on line 3 of the Graphic Display. Press OK and the current position will be added to the instrument waypoint list with the default name of the date-time that the waypoint was marked. Example: 221209 135133 represents a waypoint that was marked on the 22nd of December, 2009 at 13:51:33.

Set coordinate format > Menu > Instrument settings > OK > Units > OK > Coordinates > OK > Scroll to desired format > OK > Esc 3x

6030 /6020

Load Waypoints - Get from scorekeeper or:

- SD card in Computer
- Place the WP file in .gpx format in folder WPROUTES (folder must be in route directory)
- Place SD card in instrument
- Unit on
- Menu > SD card > Import WP & Route > Select file above > OK

Build route:

- Menu > Route > OK > *Ins Route* (F1)
- Spell out a name or accept default > OK
- *Ins wayp* (F1) > select WP from list > OK
- *Ins wayp* (F1) > select next WP from list > OK. Repeat through subsequent WPs and goal
- Esc to run mode
- Long press Route > Select route name from above > press OK to activate route.

Show current position > short press key

Mark current position as WP > long press WP key > Add Wayp will appear for F1, short press F1 key to confirm with a double beep as confirmation. The current coordinates will be stored as a waypoint in the Waypoint list with the name "M" (for mark) followed the date and time WP was marked. Example: M.22.04 11:16:49 for 22 April 11 hrs. 16 minutes 49 seconds (UTC).

6015

Load Waypoints - Get from scorekeeper or:

- Instrument off and Connect to FlyChart
- In FlyChart – Menu > Extras > Flight instrument options > Waypoints (left pane)
- Click *Load* > Browse to location of WP list and select file format from pull-down (bottom right)
- Click Open > WPs shown > Click Upload

NOTE: 6015 will only accept 100 WPs. If you attempt to load a list with >100 WPs it will only accept the first 100. If the tsk calls for a WP not loaded you can edit an unused WP in the 6015 WP list .

Build route:

- Menu > Route > Edit > F1 (insert WP) > scroll to first WP of route > OK > set cyl radius >OK
- F1 (insert WP) > scroll to second WP of route > OK. Repeat through subsequent WPs and goal
- Esc to run mode
- To activate route > Long press RTE key > F2 > press OK for no start time > route is active

Show current position > short press *i* key

Mark current position as WP > Long press Route/WP key to bring up waypoint/route options, *OK pos as WP* will be shown on line 3 of the Graphic Display. Press OK and the current position will be added to the instrument waypoint list with the default name of the date-time that the waypoint was marked.

Example: 221209 135133 represents a waypoint that was marked on the 22nd of December, 2009 at 13:51:33.

Set coordinate format >Menu> Inst set> OK> Units> OK> Coord Form> OK> Scroll to desired format> OK> Esc 3x

5030

Load Waypoints - Get from scorekeeper or:

- Instrument off and Connect to FlyChart
- In FlyChart – Menu > Extras > Flight instrument options > Waypoints (left pane)
- Click *Load* > Browse to location of WP list and select file format from pull-down (bottom right)
- Click Open > WPs shown > Click Upload

Build route:

- Menu > Route > OK > *Ins Route* (F1)
- Spell out a name or accept default > Enter
- *Ins wayp* (F1) > select WP from list > Enter
- *Ins wayp* (F1) > select next WP from list > OK. Repeat through subsequent WPs and goal
- Esc to run mode
- Long press Route > Select route name from above > press Enter to activate route.

Show current position > short press Enter key

Mark current position as WP > Long press McC/Mark key. Double beep will be given as confirmation and the current coordinates will be stored as a waypoint in the Waypoint list with the name "M" (for mark) followed the date and time WP was marked. Example: M.22.04 11:16:49 for 22 April 11 hrs. 16 minutes 49 seconds (UTC).

5020

Load Waypoints - Get from scorekeeper or:

- Instrument off and Connect to FlyChart
- In FlyChart – Menu > Extras > Flight instrument options > Waypoints (left pane)
- Click *Load* > Browse to location of WP list and select file format from pull-down (bottom right)
- Click Open > WPs shown > Click Upload

Build route:

- Menu > Route > OK > *Ins Rte* (F1)
- Spell out a name or accept default > Enter
- *Ins wp* (F1) > select WP from list > OK
- *Ins wp* (F1) > select next WP from list > OK. Repeat through subsequent WPs and goal
- Esc to run mode
- Long press Route > Select route name from above > press OK to activate route

Show current position > short press Enter key

Mark current position as WP > Long press F1 key. Double beep will be given as confirmation and the current coordinates will be stored as a waypoint in the Waypoint list with the name "M" (for mark) followed the date and time WP was marked. Example: M.22.04 11:16:49 for 22 April 11 hrs. 16 minutes 49 seconds (UTC).

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Load Waypoints - Get from scorekeeper or:

- Unit on
- Connect to computer via USB
- Place WP file in *Waypoint* on TFAT drive (use file format .cup or .wpt for CompeGPS)
- Menu > Settings > Next > Files > Waypoints ...
- Tick list to use and/or un-tick lists to not use

Build route:

- Menu > Task > Insert
- Spell out first few letters until WP name shown > edit cylinder radius if > OK at bottom
- Repeat previous step for second and subsequent WPs and goal
- Return to run mode – Route is active

Show current position: Menu > Next > Info page

Mark current position as WP: Menu > Add waypoint > confirm by touching screen > OK

Set coordinate format: Menu> Settings> Next> Units> lat/lon pull-down> select format > OK

Connect/P1

Load Waypoints - Get from scorekeeper or:

- Unit on
- Connect to computer via USB
- Place WP file in *Waypoint* on Connect /P1 drive (use file format .cup or .wpt for CompeGPS)
- Menu > Prep > Waypoints > List > Delete All > Confirm
- List > Import > Select list > confirmation with total WPs shown > OK

Build route:

- Menu > Prep > Route > + > Select Pins icon for normal route or Checkered flag for comp route
- Enter name or accept default (date)
- + > select WP name
- + > select WP for subsequent WP and goal
- Press return button
- Touch the route made above > touch checkmark to activate route

Show current position > Menu > Prep > Waypoints > List > Add > GPS

Mark current position as WP > Menu > Prep > Waypoints > List > Add > GPS > Save

Set coordinate format > Menu > Config > Standard units > Coordinates > select format > OK