TRACMAP

Job Allocation

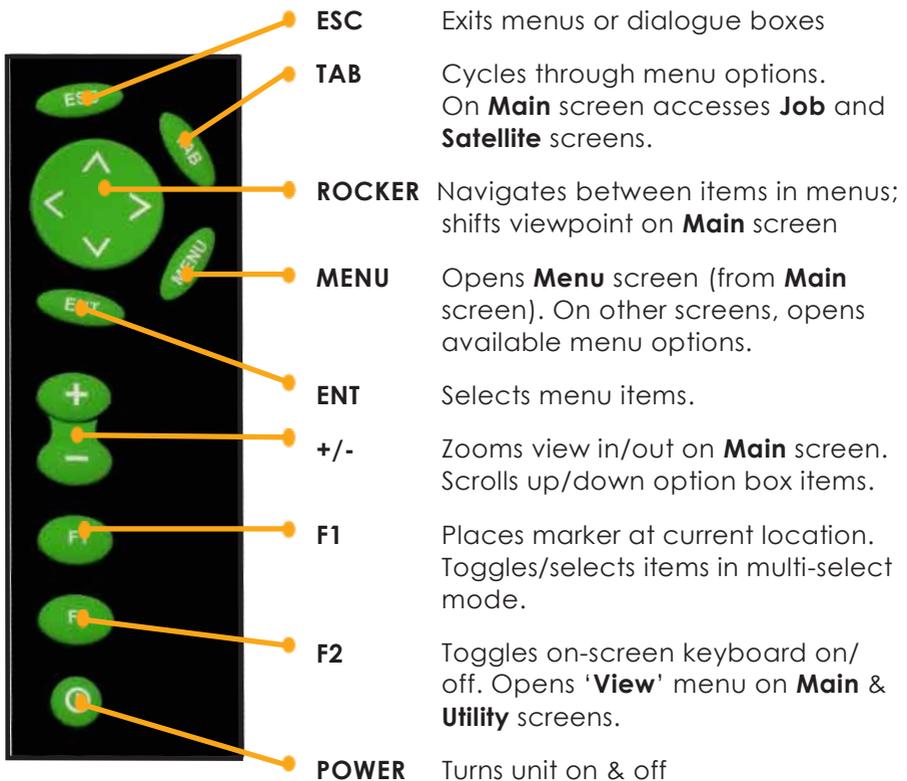# QUICKSTART
GUIDE

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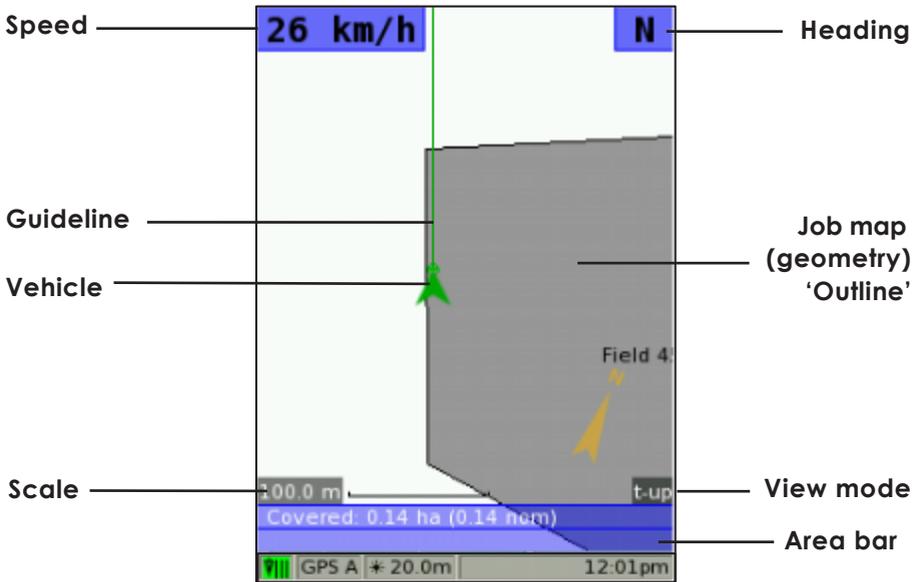 info@tracmap.com

1.0 Operation

1.1 Keypad

The TM JA units are operated by a keypad on the righthand side.

ESC	Exits menus or dialogue boxes
TAB	Cycles through menu options. On **Main** screen accesses **Job** and **Satellite** screens.
ROCKER	Navigates between items in menus; shifts viewpoint on **Main** screen
MENU	Opens **Menu** screen (from **Main** screen). On other screens, opens available menu options.
ENT	Selects menu items.
+/-	Zooms view in/out on **Main** screen. Scrolls up/down option box items.
F1	Places marker at current location. Toggles/selects items in multi-select mode.
F2	Toggles on-screen keyboard on/off. Opens '**View**' menu on **Main** & **Utility** screens.
POWER	Turns unit on & off
* **Note:**	*Units have **Page** OR **Tab** key. In this manual **Tab** refers to both.*

1.2 Main screen

The **MAIN SCREEN** (fg 1.2a) is where your TracMap unit displays your vehicle position and coverage statistics.

Speed — 26 km/h — N — Heading

Guideline

Job map (geometry) 'Outline'

Vehicle

Field 4

Scale — 100.0 m — t-up — View mode

Covered: 0.14 ha (0.14 nom) — Area bar
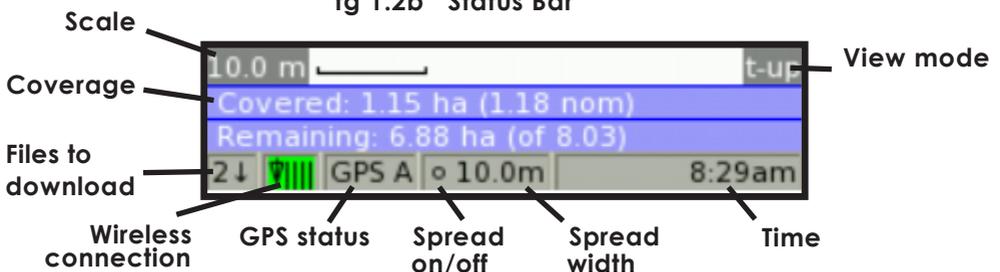
GPS A ✶ 20.0m — 12:01pm

fg 1.2a   Main screen (spreading on)

1.2.1   Status Bar

At bottom of the Main screen the **STATUS BAR** (fg 1.2b) provides a variety of job-related information at a glance.

fg 1.2b   Status Bar

Scale — 10.0 m — t-up — View mode

Coverage — Covered: 1.15 ha (1.18 nom)

Remaining: 6.88 ha (of 8.03)

Files to download — 2↓ — GPS A o 10.0m — 8:29am

Wireless connection — GPS status — Spread on/off — Spread width — Time

1.3 Menu screen

Press **MENU** to access the **MENU SCREEN** (fg 1.3). This displays a range of commands that control your TracMap unit's functions.
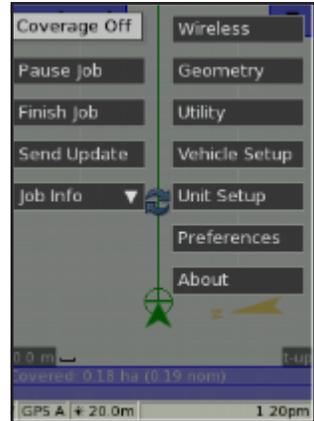
fg 1.3
Menu screen
– active job

1.4 Manage Jobs screen

The **MANAGE JOBS SCREEN** contains your **JOB LIST**.

To access your Job List highlight '**Manage Jobs**' on Menu screen – when no job is currently active – and press **ENT**. On your job list you will see:

1) Jobs **awaiting** download from TracLink (**green** marked '**!**')

2) Jobs downloaded but **not yet started** (**green** marked '*****')
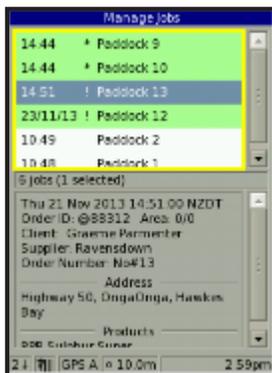
3) Jobs **resumed**/in progress (white)

fg 1.4a
Manage
Jobs Screen
(Job awaiting
download)

fg 1.4b
Manage
Jobs Screen
(Job in
progress)

1.5   On-screen keyboard

The on-screen keyboard allows you to enter values when prompted by your TracMap unit.

Press F2 to bring up onscreen keyboard whenever a textbox is available. Use the arrow key to select a number or letter, and ENT to enter values.

fg 1.5   On-screen keyboard

Press F2 again to dismiss keyboard.

2.0 Quickstart

This section details the main steps required for getting started on a job with your TracMap unit. For more information see complete manual.

Note   Images show wirelessly enabled TM JA unit.

2.1 Unit on/off

To turn the TracMap unit on, press the ⊙ button for one second. To turn the unit off, press for three seconds.

2.2 New Job

If there are no jobs to import or you wish to create your own job:

1. On Main screen, press **MENU** to go to Menu screen, then highlight '**New Job**' and press **ENT**.
2. Proceed from **2.5**.

2.3 Importing jobs

Your TracMap unit is designed to import jobs created by the TracLink online job management system. This can be done wirelessly or imported via USB depending on your model.

Once you have imported jobs to your unit, they will appear on your job list (see **1.4**). If you are not using the TracLink system, go to **2.5**.

2.3.1   Wireless import:

The unit automatically checks for job fles to wirelessly download. The number of fles available for download is displayed at bottom left.

Once detected, fles can be downloaded by selecting '**Wireless**' or '**Manage Jobs**' menu options (fg 2.3.1). The double arrow 'syncing' symbol appears bottom left when downloading.

Once downloaded, jobs can be resumed via your job list (see **2.4**).

Note   If working in an area with no cellular reception you must import jobs via USB.

fg 2.3.1   Wireless import menu option

2.3.2   USB Job import:

The **TM JA** unit allows you to import and export jobs via USB.

1. Ensure USB is connected to unit and current job is stopped.

2. On Manage Jobs screen press MENU and select '**Import**'.

3. Use ◇ and ENT to highlight job(s) on fle browser, then press TAB to highlight '**OK**' and press ENT.

4. The imported job(s) will appear on your job list.
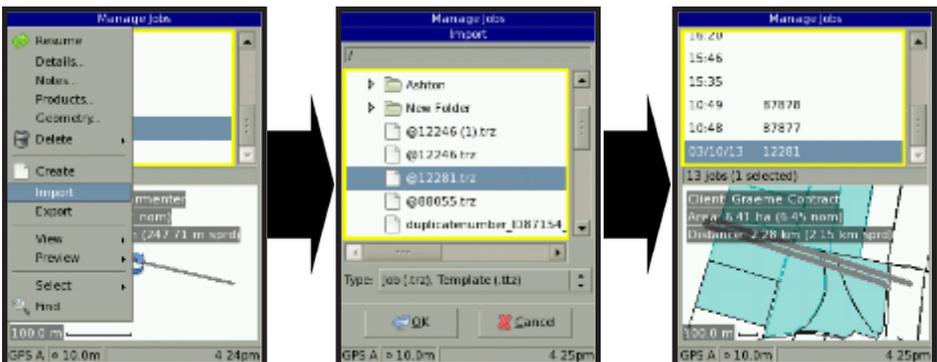
fg 2.3.2   Importing job from USB

2.4 Resume Job

To begin working on an imported job, you must select the job you wish to '**resume**' from your job list.

1. On Menu screen highlight '**Manage Jobs**' and press ENT.

2. On the Manage Jobs screen, use ◇ to select a job from your '**job list**' and press MENU.

3. Use ◇ to highlight '**Resume**' and press ENT.

4. Main screen will now display the current job, including maps (geometry) and other job information. If the current job has no map, you can import maps from USB (see manual).

fg 2.4
Resuming
a job
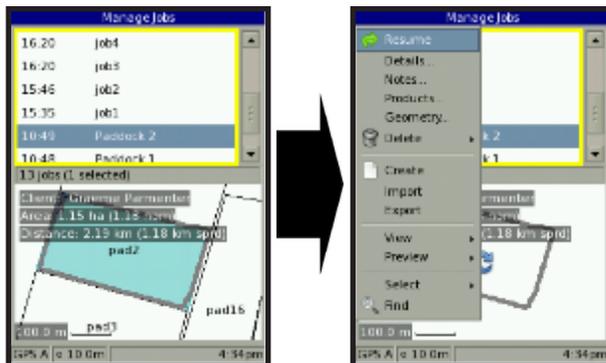
2.5 Spread width

Before starting working, confgure your vehicle's spread width so that the TracMap unit can accurately calculate your coverage.

1. Press MENU on Main screen.

2. Use ◇ to highlight '**Vehicle Setup**' and press ENT.

3 On Vehicle Setup screen, use TAB to highlight '**Spread width**'

4   Press ![F2] for onscreen keyboard.
    Enter value(s) using ![arrows] and ![ENT].

5   Dismiss keyboard – press ![F2]

6   Use ![TAB] to highlight '**OK**' and
    press ![ENT].
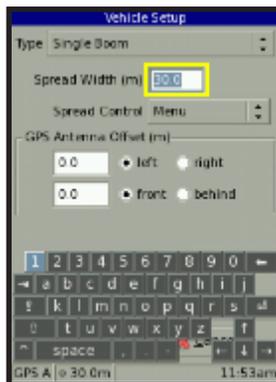
fg 2.5
Setting spread width

2.6   Coverage

To begin recording coverage, simply select your start point and turn coverage on via switch or Menu option (see full manual for more information).

Coverage is not displayed on the Main screen, but is recorded by the TracMap unit, which calculates and displays your coverage area. Coverage is displayed on the Manage Jobs screen (see above).

2.10   Finish Job

When you are fnished a job with a wirelessly enabled unit:

1.   Press ![MENU].

2.   Highlight '**Finish Job**' and press ![ENT].

3.   The TM JA unit will **automatically**   export the completed job to TracLink. If there is no wireless coverage, your unit will wait until coverage returns to export job(s).

If **not** using a wirelessly enabled unit , you can export the job manually.

To export a completed job:

1. Press MENU and highlight '**Stop Job**', then press ENT .
2. Select '**Manage Jobs**' and press ENT .,
3. Press MENU and select '**Export**'.
4. Use fle browser to select destination. Change the coordinate system if required, then highlight '**OK**' and press ENT . For more information see manual.
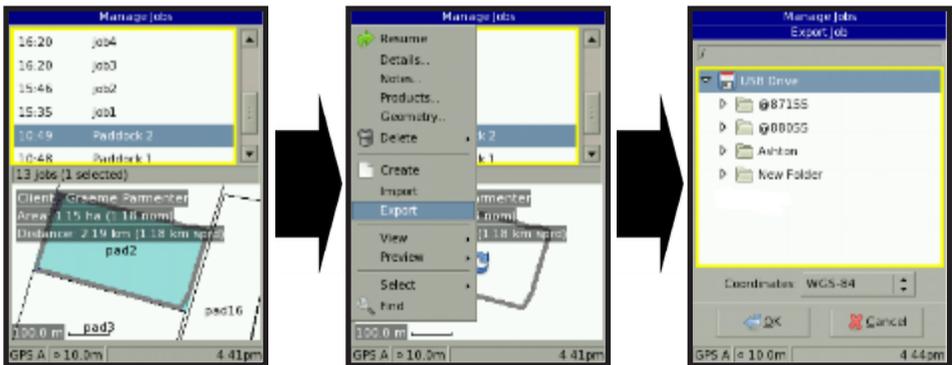

fg 2.10 Exporting a job to USB

Notes