

MCI INFORMATION SHEET 16 MCI MYRIAS HARVESTING SOFTWARE

# Do you hate the paperwork at harvest time?

## Labour and crop recording in the field made easy

**MCI Myrias Harvest** Module saves time, trouble and money by freeing you from paper records, automatically calculating working hours and crop yields, and ensuring precise accuracy in reports and summaries. Just as important, it provides product traceability as required by new legislation.

**MCI** Myrias's Harvest Module lets you record labour, productivity and yield out in the field, glasshouse or wherever your crop is harvested. Data recorded on hand-held terminals is downloaded to a PC at the end of each shift or day to provide reports on crops harvested, worker performance, earnings and other related information. It allows analysis by worker, field, variety, picking system and a flexible variety of other factors.

- A choice of rugged, user-friendly, handheld terminals with the option of builtin bar code scanning for entry of labour and harvest information
- Industry-standard Management PC and peripherals for setting up workers, products, fields, payment rates etc.
- Easy customisation for small or large farms, using your own names for fields, sheds, tunnels, houses, flushes, etc.
- Allows flexible harvest system including individual and team working, piecework or hourly rates
- One key-stroke download of data from hand-held terminal to Manager's PC
- Written and supported by a longestablished software house with training and support facilities



- Integrates seamlessly into a complete farm, packhouse, or factory system.
  When integrated with other modules
- MCI Myrias Harvest Module can provide full traceability from growing materials (crop input, fertiliser, spraying etc) through to dispatch

Optional additional **MCI Myrias** software modules include:

**MCI Myrias Manual Check-weighing** module for controlling pack-house operations Monitoring of Quality against user-specified AQL levels and quarantine rules Traceability and accountability for labour, raw materials and harvest crops

#### SCREEN DISPLAYS AND PRINTED REPORTS

- Reports can be user-designed for analysing and summarising Worker performance or Farm yield and can be changed at any time to suit requirements.
- Reported information can be filtered by time, worker name, crop, grade, field, batch etc to minimise report space
- Crop units can be selected from a working range including kg, g, lb, oz or other on request

Example reports:

Picking Rate

| Picker  | Picker | Agency or | Quantity | Time  | Rate  |
|---------|--------|-----------|----------|-------|-------|
| Name    | Number | Staff     | lb       | Hours | lb/hr |
| Brent   | 97     | Agency    | 113.72   | 7.42  | 15.32 |
| Ann     | 31     | Staff     | 16.89    | 2.49  | 6.77  |
| Charles | 29     | Staff     | 63.62    | 4.78  | 13.32 |

Weekly Picker performance

| Picker | Picker | Product               | Tray<br>Size | Sat        | Sun   | Mon        | Tue        | Wed   | Thur       | Fri        | Number      | Total       |
|--------|--------|-----------------------|--------------|------------|-------|------------|------------|-------|------------|------------|-------------|-------------|
| Name   | Number |                       | lb           |            |       |            |            |       |            |            | Of<br>Trays | lb          |
| Brent  | 97     | Raspberries<br>Large  | 0.441        | 0          | 0     | 9.175      | 5.525      | 7.657 | 1.109      | 33.64<br>9 | 130         | 57.116      |
|        |        | Strawberries<br>Small | 0.662        | 33.76<br>3 | 0     | 20.47<br>7 | 8.222      | 0     | 13.76      | 7.08       | 126         | 83.302      |
|        |        | Strawberries<br>Large | 0.22         | 18.49<br>1 | 9.298 | 10.77<br>5 | 15.45<br>5 | 0     | 4.81       | 20.4       | 360         | 79.23       |
|        |        | Total                 | 1.323        | 52.25<br>5 | 9.298 | 40.42<br>7 | 29.20<br>2 | 7.657 | 19.67<br>9 | 61.12<br>9 | 615         | 219.64<br>7 |

### Daily Picking Hours

| Picker  | Picker | Agency | Start | End  | Break 1 | Break | Break | Net   |
|---------|--------|--------|-------|------|---------|-------|-------|-------|
|         |        | /      |       |      |         | ۷.    | 3     |       |
| Name    | Number | Staff  | Time  | Time |         |       |       | Hours |
| Brent   | 97     | Agency | 06:04 | 15:3 | 10:37 - | -     | -     | 9:11  |
|         |        |        |       | 4    | 10:56   |       |       |       |
| Ann     | 31     | Staff  | 06:08 | 15:1 | 10:38 - | -     | -     | 8:50  |
|         |        |        |       | 6    | 10:56   |       |       |       |
| Charles | 29     | Staff  | 07:45 | 15:4 | 11:30 - | -     | -     | 7.30  |
|         |        |        |       | 5    | 12:00   |       |       |       |

#### Gang Worker/Pay Sheet Reports

| Full Name | Full Address          | National  | Works | Hours  | Amount | Bonus  | Total  |
|-----------|-----------------------|-----------|-------|--------|--------|--------|--------|
|           | (inc. post code)      | Ins. No.  | No.   | Worked | Earned | Earned | Earned |
| Brent     | 42 Box Road,          | NMO12678C | 145   | 35.5   | £      | £      | £      |
| Field     | Milltown, GU54<br>OXC |           |       |        | 195.25 | 20.00  | 205.25 |

**MCI Myrias Harvest** module is one of thirty applications in a suite covering purchasing, planning, growing, harvesting, processing, packing, and despatch. **MCI Myrias** has a record of reducing operating costs in almost every area of use.

If you would like to find out more, see a demonstration or discuss your own requirement, please phone us on 01252 722 399, email us at sales@mcisystems.co.uk or visit our website www.mcisystems.co.uk for more information