



Electronic Work Diaries

All you need to know



Why EWDs?

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Each year the NHVR sells approximately **200,000 written work diaries** to drivers.

Drivers record their work and rest on up to **20 million daily sheets**. Record keepers collect, review and store these daily sheets for at least three years.

As a result, at any one time in Australia there are as many as **60 million daily sheets** being kept for regulatory purposes!

Why EWDs?

1. Improved compliance
2. Improved safety
3. Improved industry efficiency
4. Improved industry productivity

EWD Update

EWD Update

An EWD is **any electronic recording system** that is approved for use as an alternative to the written work diary

EWDs are a **voluntary alternative** to the written work diary, will improve safety through better management of fatigue and significantly reduce the administrative burden for the heavy vehicle industry

The **NHVR is the only authority** that can approve EWDs but at this time, no EWDs have been approved for use

EWD Update

On 28 May 2018, the NHVR released the framework for approval and use of EWDs, including

- EWD Policy Framework
- EWD Privacy Policy
- EWD Compliance Policy
- EWD Standards (inclusive of Schedule A)

The NHVR is now accepting applications for approval of candidate electronic recording systems

On 18 June 2018, the NHVR released EWD guidelines for

- Transport Operators
- Record Keepers
- Drivers
- Technology Providers

Visit www.nhvr.gov.au/ewd for more information on EWDs and how to apply

EWD Update

Authorised Officers (including Police) in each participating jurisdiction have received training covering:

- a like-for-like approach to reviewing EWD and WWD driver records during intercepts
- the standardised compliance view, similar to the existing graphical grid of the WWD
- how to transfer a report from the EWD to their nominated email address

Using EWDs

Using EWDs

NHVR's approach to EWD

- Transport operators must advise drivers if they are planning to implement EWDs
- Transport operators and technology providers have joint responsibility to ensure drivers receive training
- Training will cover
 - operational aspects of using EWD to meeting your records keeping requirements
 - what to do in the event when an EWD is not working properly

Using EWDs

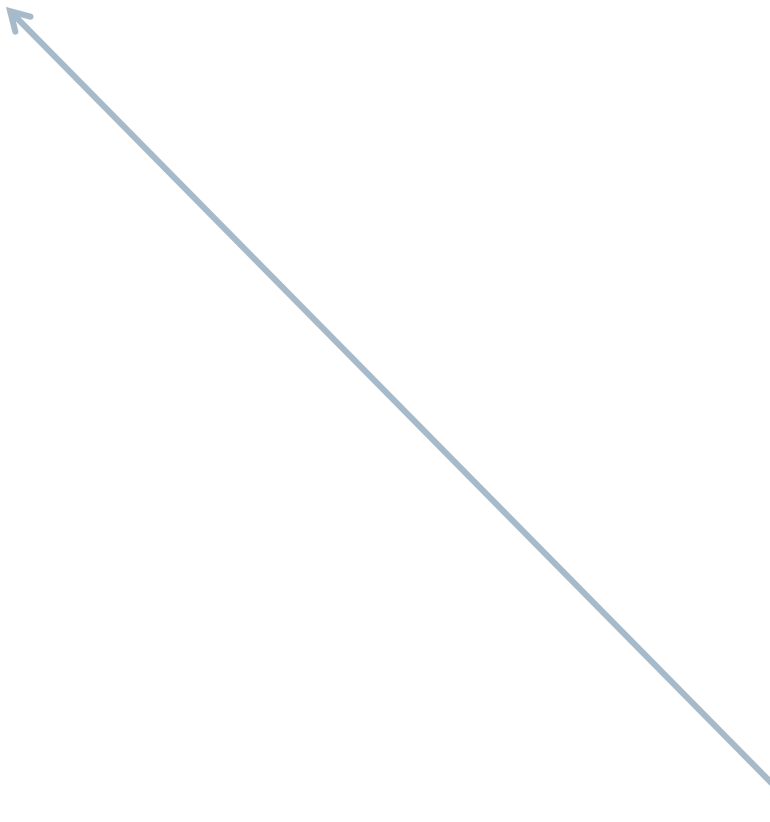
Logging in an EWD

- Unique ID

Using EWDs

Logging in an EWD

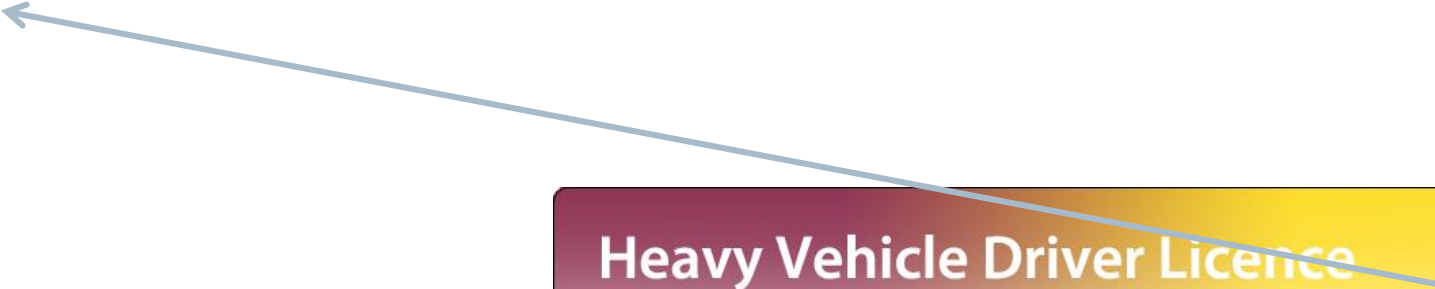
- Unique ID **QLD**



Using EWDs

Logging in an EWD

- Unique ID **QLD – 56789**



Using EWDs

Logging in an EWD

- Unique ID **QLD – 56789 – 18670828**

Heavy Vehicle Driver Licence LICENCE NO. **123 456 789**

CITIZEN
JOHN ANDREW

DOB **28 Aug 1867** Sex **M**
Height **180**

Class	Type	Effective	Expiry
C	P2	01.08.10	02.06.11
C	O	03.06.11	02.06.21

Conditions 1,X1

Queensland, Australia Drive safely **Queensland Government**

Using EWDs

Logging in an EWD

- Unique ID (and secure access)

Using EWDs

Logging in an EWD

- Unique ID (and secure access)
- Driver declarations

EWD

Driver Declaration

Solo



Two-up



Two-up Driver Declaration

Two-up Driver's Name

Tom Trucker

Licence No.

123 456 789

State licence issued

SELECT FROM OPTIONS



Two-up Driver's UDI

V-54321-19761004

Work/Rest Option

SELECT FROM OPTIONS



I _____ (drivers name) confirm that I am engaged in a two-up driver arrangement.

By submitting this confirmation you are declaring that:

- The two-up driver identification details are not false or misleading.

If the identification details are not correct, correct these details prior to submitting this confirmation.

A statement that is false or misleading may be used in legal proceedings for an offence against the Heavy Vehicle National Law, or another law of a State or the Commonwealth of Australia.

Making a false or misleading entry in an electronic work diary is an offence punishable by a fine of over \$10,000.

BACK

AGREE

Driver Declaration

Solo



Two-up



Solo Driver Declaration

Driver's Name

Dan Driver

Licence No.

987 654 321

Driver's UDI

Q-56789-18670828

Date

01 / 01 / 2001

Day of week

Tuesday

Time zone

SELECT FROM OPTIONS



Work/Rest Option

SELECT FROM OPTIONS



Number Plate

ABC 123

You are about to submit your work and rest record for the day. Once you have submitted it, it cannot be corrected.

By submitting your work and rest record, you are declaring that the entries:

- were made by you personally
- are not false or misleading

Confirm that the information in the work and rest record is correct, [OR], if you are not sure that the information in the work and rest record is correct, correct it now prior to submitting your work and rest record.

Entries may be used in legal proceedings for an offence against the Heavy Vehicle National Law Act 2012, or another law of a State or the Commonwealth of Australia.

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BACK

AGREE

Using EWDs

Logging in an EWD

- Unique ID (and secure access)
- Driver declarations
- Historic data

Compliance View

Tabular view

Activity	Time of Activity	Location	Odometer	Work and Rest Option	Comments	Origin
Rest	2100	Mackay	154244	Standard		Historic
Work	1700	Rockhampton	153903	Standard		Historic
Rest	1600	Rockhampton	153903	Standard		Historic
Work	1300	Bundaberg	153620	Standard		Historic
Rest	1100	Bundaberg	153620	Standard	Delayed 1 hour due to accident on the Bruce Highway	Historic
Work	0600	Brisbane	153202	Standard		Historic

Work 12 hrs Rest 12 hrs

Using EWDs

Logging in an EWD

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Recording work and rest

- EWDs can make suggestions

Solo Driver Declaration

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Licence No.

987 654 321

Driver's UDI

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01 / 01 / 2001

Day of week

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987 654 321

Driver's UDI

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01 / 01 / 2001

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Tuesday

Time zone

Queensland

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EWD SIMULATION

Solo Driver Declaration

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Dan Driver

Licence No.

987 654 321

Driver's UDI

Q-56789-18670828

Date

01 / 01 / 2001

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Time zone

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Showing work and rest records to authorised officers

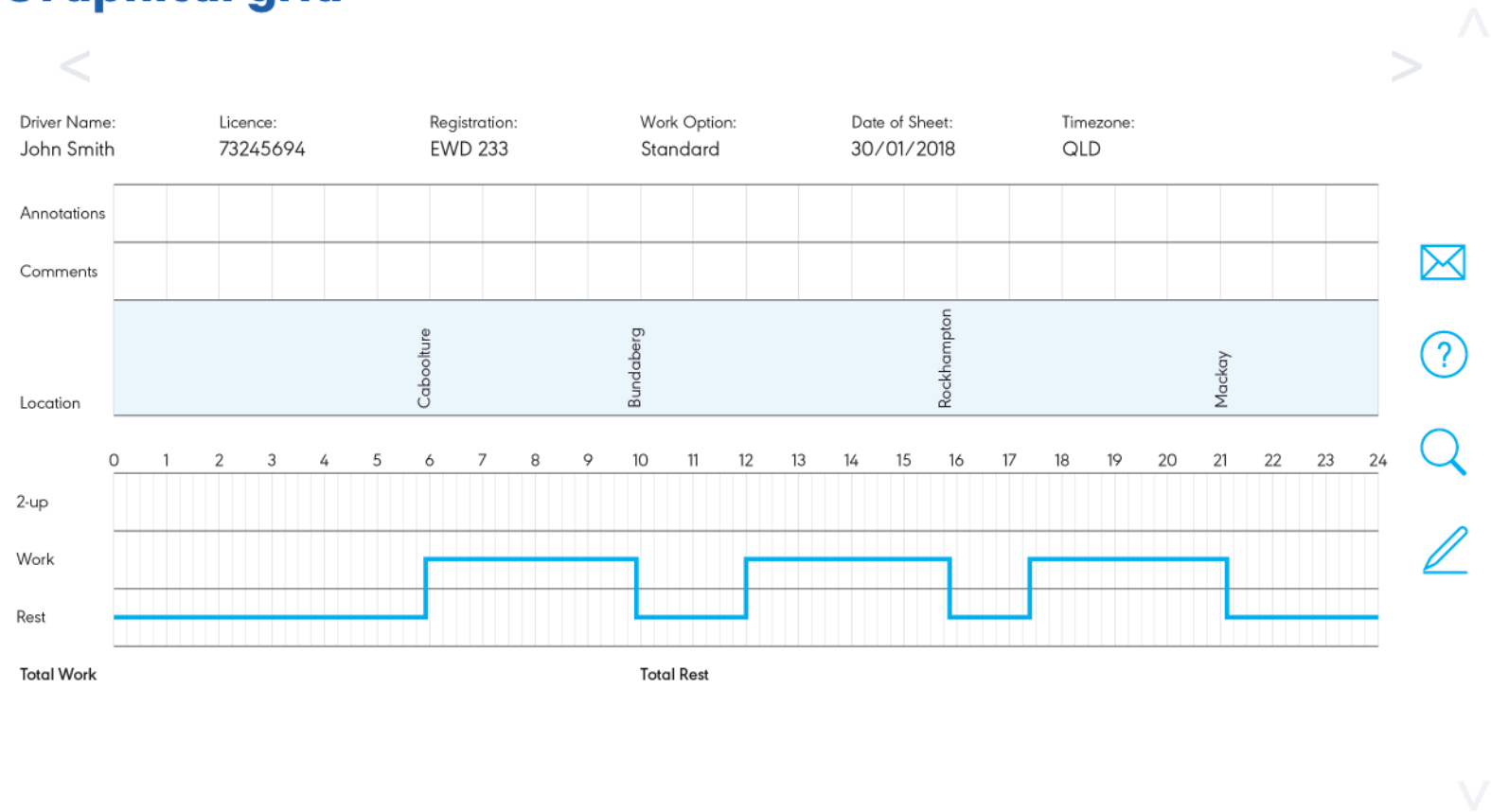
EWDs and Compliance

EWD Compliance Policy:

1. EWDs must allow drivers and other parties to meet their regulated duties
2. EWD users are treated fairly
 - Drivers control their work and rest record
 - Drivers can review and correct EWD information
 - Minor breaches less than 15 minutes
3. EWDs should not allow drivers or other parties to obscure offences

Compliance View

Graphical grid



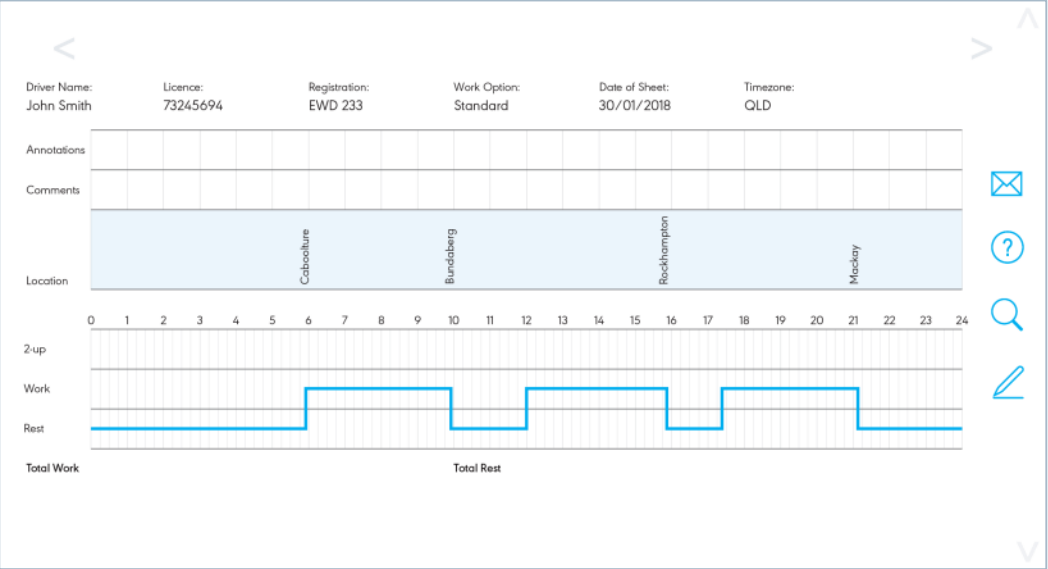
Compliance View

Tabular view

Activity	Time of Activity	Location	Odometer	Work and Rest Option	Comments	Origin
Rest	2108	Mackay	154244	Standard		EWD
Work	1722	Rockhampton	153903	Standard		EWD
Rest	1551	Rockhampton	153903	Standard		EWD
Work	1200	Bundaberg	153620	Standard		EWD
Rest	0957	Bundaberg	153620	Standard		EWD
Work	0554	Caboolture	153282	Standard		EWD

Work 11 hrs, 40 min Rest 12 hrs, 20 min

Using EWDs

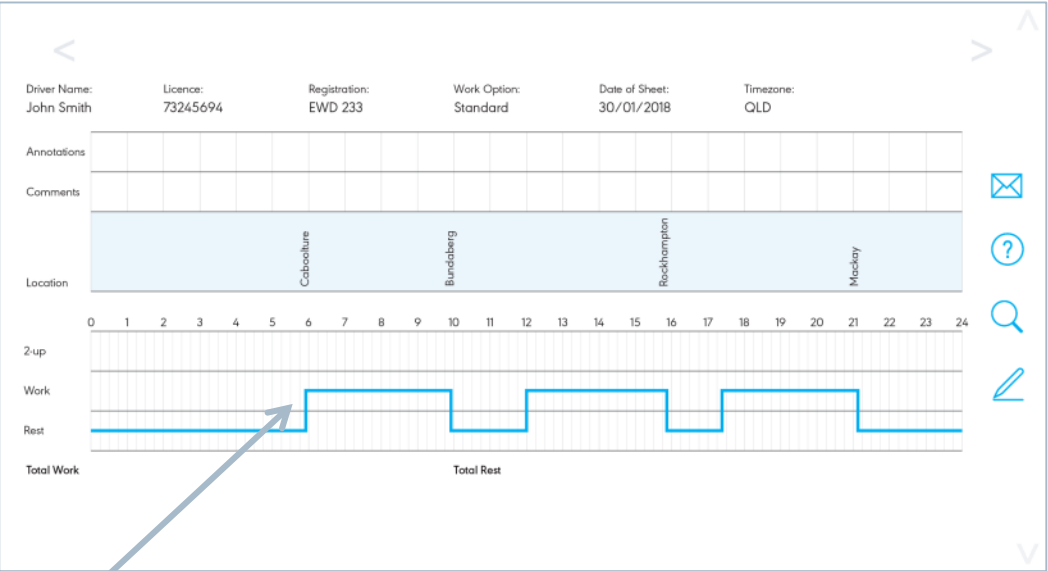


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Using EWDs



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Work 11 hrs, 40 min Rest 12 hrs, 20 min

Compliance View

Investigation Aid

Time/Date	Work and Rest Option	Period of Time	Work or Rest	Non-compliance Level
1400 20/2/2018	Standard	5 hr 30 min	Work	Minor

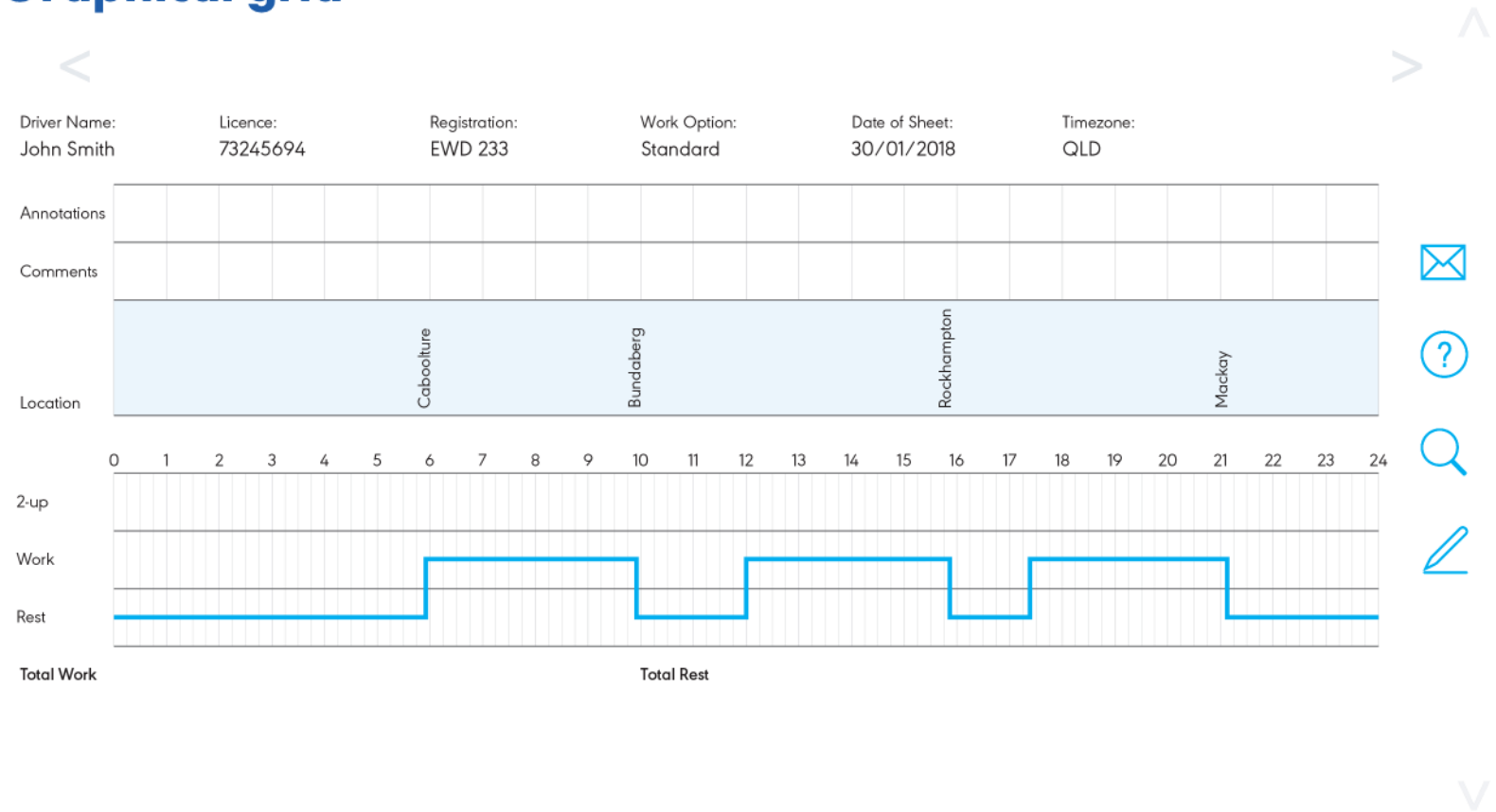
Compliance View

Authorised Officer annotations

Annotation Flag	Time/Date of Intercept	Location	Annotation
0830	0830 7/2/2018	Maryborough	N59999 Maryborough 15 mins with AO

Compliance View

Graphical grid



Compliance View

Graphical grid

Driver Name:
John Smith

Annotations

Comments

Location

0

2-up

Work

Rest

Total Work

Cancel

EWD Records – Don Driver 036 811 604


Send

To: john.sco@nhvr.gov.au

Subject: EWD Records – Don Driver 036 811 604

Attached: [EWD Record – 11.01-07.02.pdf \(81 KB\)](#)

Intercept – 21:20



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Using EWDs

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Showing work and rest records to authorised officers

Giving work and rest records to your record keeper