



OTSG 602

Shunting Signals

Applicability

NSW

SMS

Publication Requirement

Internal Only

Document Status

| Issue/Revision # | Effective from |
|------------------|----------------|
| 1.0 | 1 January 2019 |

Purpose

To describe the types of *shunting signals* used in the *Oberon Tarana Heritage Railway (OTHR)* Network.

Principle

Shunting signals are:

- *controlled signals*, operated by *Qualified Workers*, and
- used to *authorise shunting* movements.

Shunting signals *must* be passed only in accordance with Rule *OTSG 606 Responding to signals and signs*.

The Figures in this Rule show examples of the shunting signals used in the OTHR Network.

Route signalling

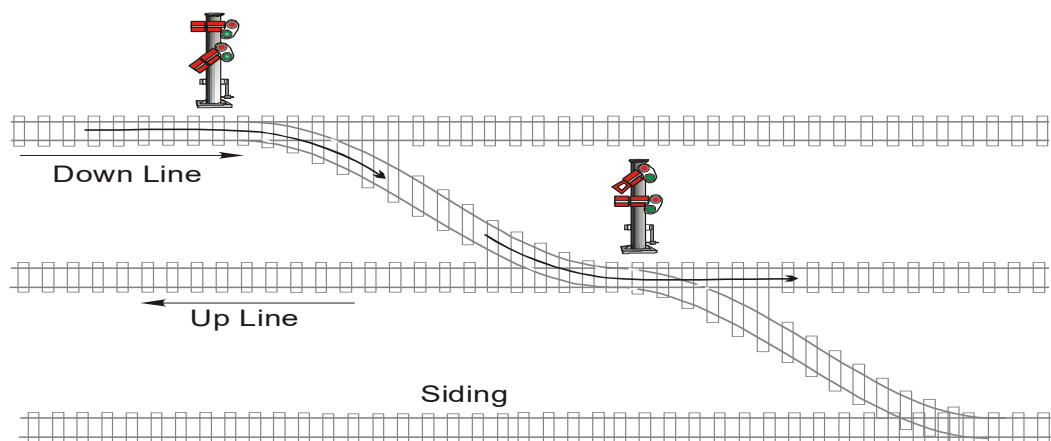
Semaphore shunting signals

The front of a semaphore shunting signal arm is red, usually with a longitudinal (along its length) white stripe. The back of the arm is white, with a longitudinal black stripe.

Multiple semaphore shunting signals are usually mounted one above the other on the same post.

The highest signal on a signal post is for the leftmost route. The next signal down is for the route immediately to the right of the first route, and so on.

Figure OTSG 602-1



Multiple semaphore signals set for a movement from the Down Line to the Up Line

Subsidiary signals

If placed below *running signals*, small colour light or small semaphore signals are subsidiary signals.

If the subsidiary shunting signal displays PROCEED, the running signal displays STOP.

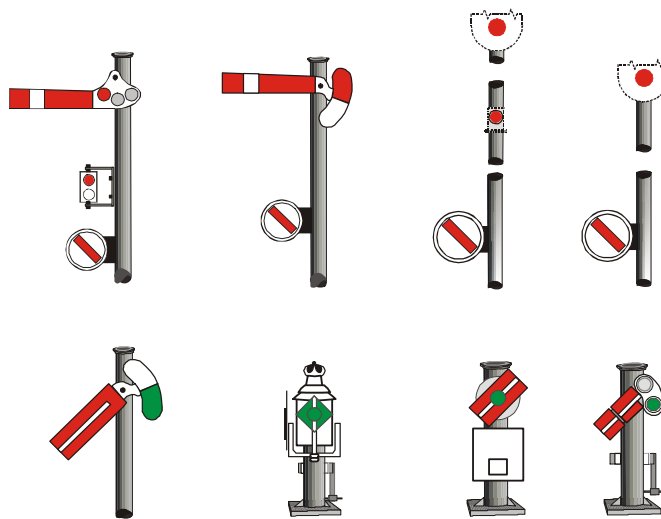
General purpose shunting signals

General purpose shunting signals are placed:

- beside *running lines*
- within *shunting yards*.

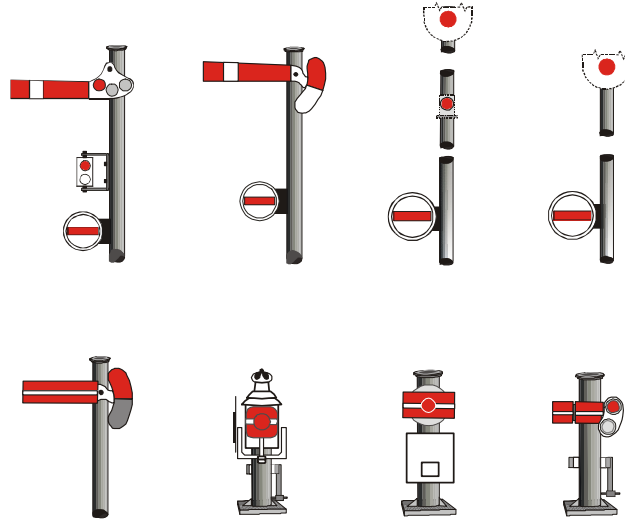
Shunting signals *may* be subsidiary signals and, when attached to home signals, may be referred to as calling on signals.

Figure OTSG 602-2a



Examples of semaphore shunting signals displaying PROCEED

Figure OTSG 602-2b



Examples of semaphore shunting signals displaying STOP

Calling on signals

Calling on signals:

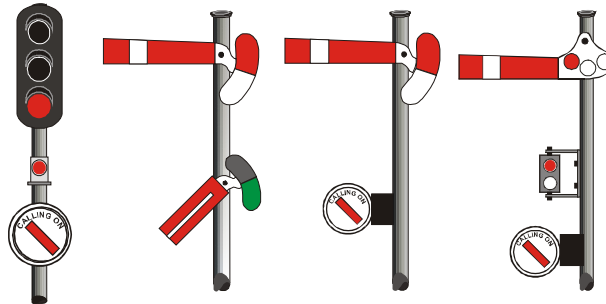
- are fitted as subsidiary signals to home signals, and
- authorise a movement past the running signal, and
- indicate that the *points* in the route are locked, but do not indicate that the line ahead is clear.

Figure OTSG 602-3



Banner and stencil light calling on signals

Figure OTSG 602-4



Examples of calling on signals displaying PROCEED

Related OTHR Network Procedures

NIL

Effective Date

1 January 2019