SETTING UP A DECON ROOM

Ventilation input

Ventilation extraction or output

Wash-hand basin (optional)

CLEAN ZONE

DIRTY ZONE

Wash-hand basin

OUT
IN

OUT (optional, dependent upon space and layout)

Inspection and Storage

Steriliser

Inspect and, where applicable, pack

Deliver

Single-ended washer-disinfector (optional for EQR, required for best practice)

Rinsing Sink

Ultrasonic Cleaner (optional for EQR and best practice)

Washing Sink

Instrument Flow

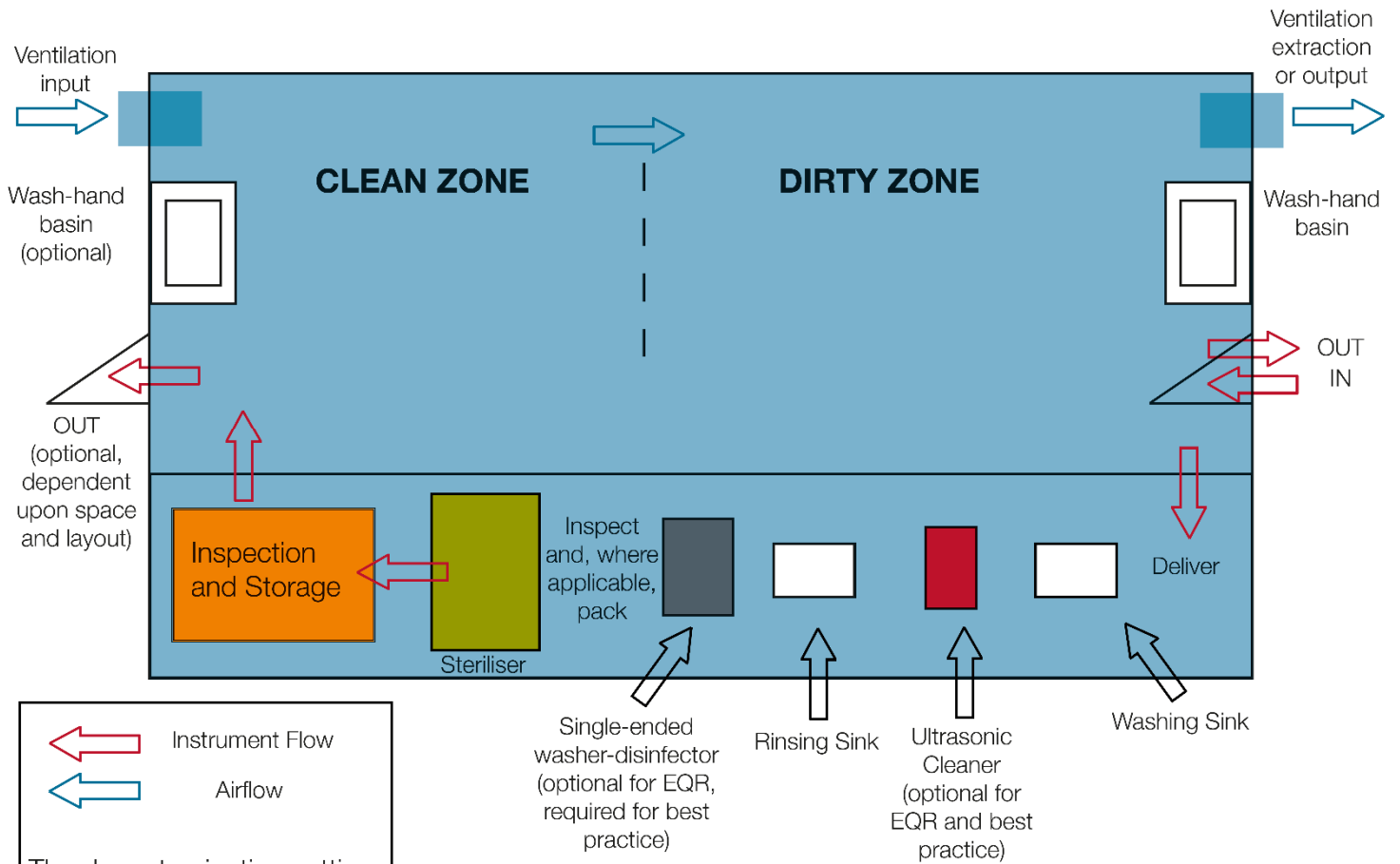Airflow

The decontamination setting above complies with both Essential Quality Requirements and Best Practice.

Practices may increase the number of washer disinfectors, ultrasonic baths and sterilisers if capacity and service continuity dictates.

The use of an Ultrasonic Bath, and Washer Disinfector is optional (to the standard of EQR). Where such a cleaner is not provided, handling difficulties will be reduced by siting the washing sink near to the rising sink or by combining both sinks through the installation of a double-bowl sink assembly.

Decontamination Cycle

Acquire

Clean:
• with a washer-disinfector (WD);
• with or without an ultrasonic cleaner;
• manually

Transport

Use

Inspect

Repeat cleaning if necessary

• Location
• Facilities
• Equipment
• Management
• Policies and procedures

Non-clinical area (max. 1 week)

Clinical area (max. 1 day)

Store (max. 1 year)

Unwrapped and dry

Wrapped and dry

Store (max. 1 year)

Steam-sterilize (Type N)

Wrap

Steam-sterilize in vacuum sterilizer (Type B or S)