Paint Screen
Safe Operating Procedure

SFM-SOP-008

Notes:

Revision History					
Rev	**Date**	**Description of change**	**Originated by**	**Reviewed by**	**Approved by**
1	9/07/24	New Procedure	Rob Ker	Jayden Wells	Mitchell Buswell
2	5/09/24	Update requirements to have outriggers extended while transporting.	Rob Ker	Jayden Wells	Mitchell Buswell

1. PURPOSE

To provide guidance for the safe use of Paint Screens.

2. SCOPE

This Safe Operating Procedure (SOP) sets out the minimum health and safety requirements for use and operation of Paint Screens.

3. DEFINITIONS

Extended	The paint screens are in the open position ready to use.
Retracted	The paint screen is closed and secured with the securing rope.

4. HAZARDS

Potential Hazards
Pinch Points
Other workers / contractors / pedestrians / plant working in close proximity
Manual handling
Collision with vessel, structure, plant or vehicle
Paint screen tipping over
Uneven ground / surfaces
Windy and gusty weather conditions
Uncontrolled movement.
Trip hazards

5. EQUIPMENT USED

- Mobile paint screens

6. PERSONAL PROTECTIVE EQUIPMENT



7. COMPULSORY PRE-REQUISITES

- Nil

8. PROCEDURE

8.1 General Safety

- Do extend outriggers as far as possible, with legs slightly raised before moving the paint screens.
- Ensure sufficient paint screens are used to prevent overspray of vessels, vehicles etc.
- Return paint screens to storage area once they are no longer required.
- Do not transport paint screens over uneven ground or wash pads.
- Do not use paint screens in strong and gusty winds.
- Do not position paint screens where they will obstruct others from working.
- Do not use screens if they are damaged.
- Do not leave paint screens extended when not in use.
- Do not leave paint screens unattended without the outriggers extended, legs down & wheel chocs in place.
- Do not modify the paint screens.
- Do not spray the paint screens or spray components on the screens.
- Do not extend the paint screens without outriggers extended and legs lowered.

8.2 Before you start

- Check the weather forecast to ensure conditions are suitable for spray painting.
- Inspect the paint screens prior to use each time.
- Lift all legs slightly and secure. (Picture 1)
- Extend all outriggers and secure with locking pins.
- Move the paint screens from the storage area to your vessel, beware of ground conditions.
- Position the screens where required and choc the wheels. (Picture 2)



Picture 1. Leg slightly raised



Picture 2. Wheels Chocked

8.3 Set up of the paint screen

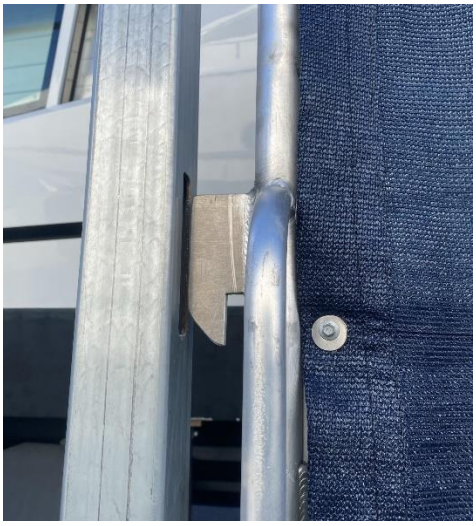
- Ensure all 4 outriggers are extended to the maximum angle possible and secure with locking pins. (Picture 3)
- Lower the support legs, lift outrigger slightly and secure leg on each outrigger. (Picture 3)
- Release screen securing rope (Picture 4) and extend the screen ensuring the handle is kept in a vertical position to prevent jamming.
- Lift handle and lock into the centre post, repeat for the other side. (Picture 5 & 6)



Picture 3. Outriggers extended & pinned, legs down.



Picture 4. Released securing rope





Pictures 5 & 6 Locking handle into centre post.

8.4 While in use

- Monitor the weather conditions.
- Retract the paint screens immediately when they are not required.

8.5 Pack up the paint screens

- Lift the handle to release it from the centre post.
- Retract the screen ensuring the handle is kept in a vertical position to prevent jamming.
- Secure the screen with the securing rope. (Picture 7)



Picture 7. Securing rope in place.

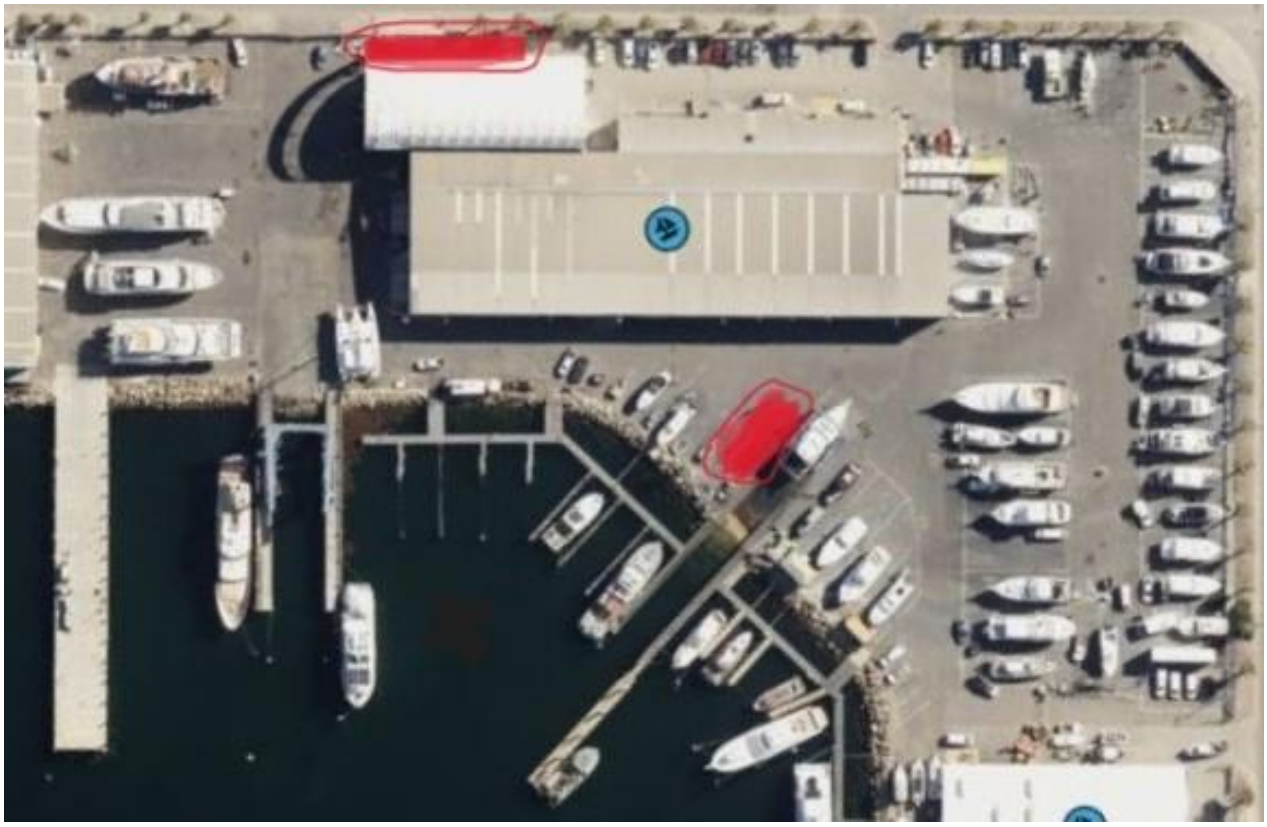
8.6 Return paint screens to storage area

- Lift the legs slightly and secure.
- Ensure the outriggers are fully extended and secured with locking pins.

- Stow wheel chocs back onto the frame. (Picture 8)
- Return paint screens to the storages area, beware of ground conditions. (Picture 9)
- Choc the wheels.
- Ensure a minimum of 2 outriggers are left extended, lower and secure the legs. (Picture 10)



Picture 8. Wheel chocks stowed.



Picture 9. Paint screen storage areas.



Picture 10. Two outriggers extended and legs down and secured.