

PUDDLETOWN AREA PARISH COUNCIL

Moving Speed Indicator Device (SID)

Location: 1 Tolpuddle western entrance (What3Words ///steaming.renewals.coil), 2. Tolpuddle Martyr's Museum (What3Words ///tanked.madness.fussy).
3. Puddletown western entrance (What3Words ///duplicate.organisms.builder) 4. Puddletown eastern entrance (What3words)

Date of Assessment: 29th October 2025

Next Review Date: 29th October 2026

Assessed by: Gary Jesson.

Presented To: Full Council (November 2025)

1. Purpose

This assessment identifies hazards associated with the removal, transport, and installation of a Parish Council SID on roadside poles, including risks to volunteers, the public, and the equipment itself.

2. Description of Asset.

Morelock Speed Indicator Device. Fixed pole at each location with solar panel to recharge battery.

3. Risk Rating System

Likelihood	Description	Severity	Description	Risk Rating
1	Rare	1	Insignificant (no injury)	1–4 = Low
2	Unlikely	2	Minor injury	5–9 = Medium
3	Possible	3	Moderate injury	10–16 = High
4	Likely	4	Major injury	17–25 = Critical
5	Almost Certain	5	Fatality	

Risk Score = Likelihood × Severity

4. Risk Assessment Table

Hazard	Who May Be Harmed	Initial Risk (L×S)	Existing Controls	Further Controls / Actions Required	Residual Risk
Traffic hazards (working near live road)	Volunteers, public	4×5=20 (Critical)	High-visibility clothing; volunteers trained. Use Dorset Council-approved traffic control where necessary; work in teams of at least 2; appoint traffic spotter. Location to be accessed from off road parking where possible, & any vehicle parked on the highway to display hazard warning lights.		2×5=10 (High)
Manual handling (lifting SID onto pole)	Volunteers	3×4=12 (High)	Volunteers briefed on correct lifting techniques; team lifting. Rotate volunteers to avoid fatigue		2×3=6 (Med)

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Hazard	Who May Be Harmed	Initial Risk (L×S)	Existing Controls	Further Controls / Actions Required	Residual Risk
Slips, trips, or falls (verge uneven, wet)	Volunteers	3×3=9 (Med)	Appropriate footwear; pre-check ground conditions. Be aware of slippery or uneven areas; avoid work in poor weather		2×2=4 (Low)
Electrical hazards (solar panel, battery connections)	Volunteers	2×4=8 (Med)	Volunteers trained; batteries disconnected before handling. Clear guidance on handling battery and connectors; keep battery terminals covered		2×3=6 (Med)
Equipment damage (SID, solar panel, battery & pole)	Parish Council property	3×3=9 (Med)	Volunteers instructed on careful handling. Ensure adequate transport equipment; check before and after movement		2×2=4 (Low)
Falling objects (SID or panel during lifting)	Volunteers, public	3×4=12 (High)	Use team lifting; keep public at safe distance. Secure SID during installation; consider temporary barriers		2×3=6 (Med)
Weather-related risks (wind, rain, sun)	Volunteers	3×3=9 (Med)	Check weather forecast; postpone in extreme conditions		2×2=4 (Low)
Interaction with public / pedestrians	Volunteers, public	3×3=9 (Med)	Work outside busy times, cones or signs. Assign one volunteer to supervise public safety		2×2=4 (Low)
Vehicular damage during transport / handling	Volunteers, SID	2×4=8 (Med)	Use suitable vehicle; secure load. Check transport route; use straps for SID and battery		1×3=3 (Low)
Fatigue / overexertion	Volunteers	3×3=9 (Med)	Rotate tasks; rest breaks. Limit duration of lifting or moving sessions		2×2=4 (Low)

5. Emergency Procedures

- **Traffic incident / accident:** Move volunteers to safe location, call 999, notify Parish Council.
- **Injury from lifting or electrical components:** Administer first aid; call emergency services if necessary, notify Parish Council
- **Equipment damage:** Disconnect batteries and secure SID immediately; report to Parish Council.
- **Adverse weather:** Stop work, relocate SID and volunteers to safe area.

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6. Personal Protective Equipment (PPE)

Task	PPE Required
Roadside work / traffic	Hi-vis vest/jacket, safety boots, gloves
Lifting / handling battery	Safety boots
Lifting / mounting SID	Non slip gloves, safety boots, high-vis clothing
Weather protection	Waterproof jacket, sun hat, thermal layers as needed

7. Review & Monitoring

- Review risk assessment annually or if equipment, procedure, or location changes.
- Record and review any incidents or near-misses.

Overall Residual Risk: Low (with all controls in place)