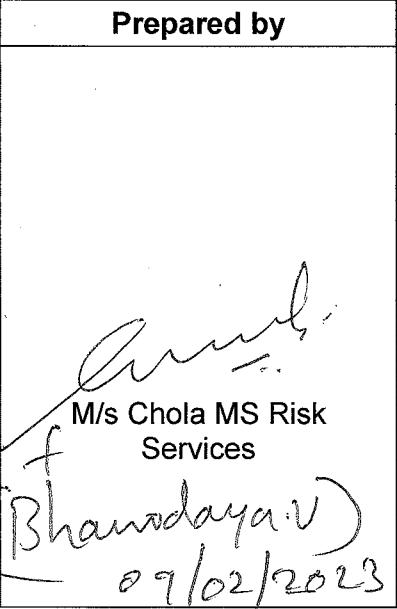
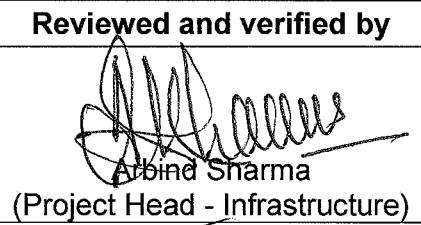
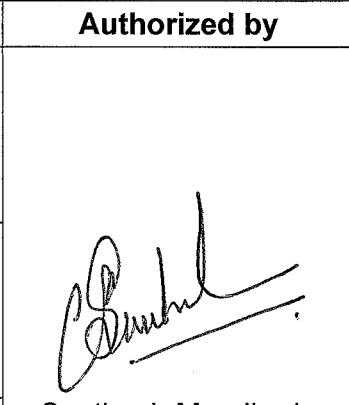
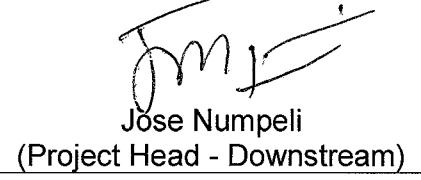
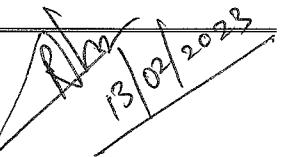


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TECHNICAL STANDARD (TS)

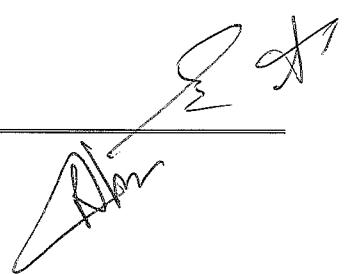
SAFETY SIGNAGE AND DISPLAY OF SAFETY INFORMATION

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Document Change Note

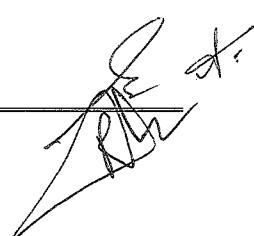
Rev. No	Rev. Date	Comments / Changes
00	15-12-2022	New Issue



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1 PURPOSE

The use of safety signage plays an important role in risk management at AMNS Project Sites. This standard outlines how to implement the requirements and ensures alignment with the international standards.

2 SCOPE

This procedure shall apply to all AMNS project sites and related work areas including contractors to meet –

- Legal and regulatory requirements
- Project specific HSE requirements
- ISO 45001 and ISO 14001 standard requirements
- AMNS HSE Policy

3 DEFINITIONS

Safety signage: A type of sign designed to warn of hazards, indicate mandatory actions or required use of personal protective equipment, prohibit actions or objects, identify the location of firefighting or safety equipment, or marking of exit routes.

Prohibition Signage: A sign prohibiting behavior likely to increase or cause danger (e.g. “No access for unauthorized personnel”)

Warning Signage: A sign giving a warning of a hazard or danger (e.g. “Danger: High Voltage”)

Mandatory Signage: A safety sign prescribing specific behavior (e.g. “Personal Protective Equipment Must Be Worn”)

Emergency Signage: A sign giving information on emergency exits, first aid, or rescue facilities (e.g. “Emergency Exit”)

4 RESPONSIBILITIES

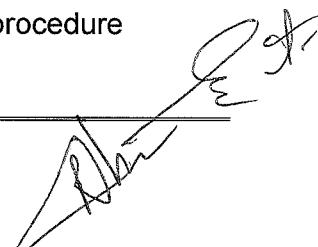
Project Head: Responsible for enforcing the mandatory requirements for safety signage on project sites.

HSE Manager: Responsible for providing guidance on which warning signs are required and which type.

Area Supervisor: Area supervisors are responsible for ensure there are sufficient safety signs, visible and in good condition.

Procurement Department

- Responsible for procurement of safety signage as indicated in this procedure
- Ensure the orders are place to approved vendors.



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5 SAFETY SIGNAGE REQUIREMENTS DESCRIPTION

5.1. GENERAL REQUIREMENT

HSE Signs are used as reminders of residual risk – the risk that remains after implementation of reasonably practicable controls to reduce an identified risk.

The requirement for safety signs will be assessed and displayed. These include:

- Mandatory rules (e.g. PPE compliance, prohibited activities)
- Location of emergency equipment (first aid, eye wash station)
- Location of fire-fighting equipment
- Presence of significant hazards (e.g. forklifts, high voltage)
- In some cases, more than one type of HSE sign may be necessary, for example, an illuminated warning sign indicating a specific risk combined with an acoustic alarm meaning 'general danger' to alert people (e.g. flashing light and reversing alarm on a forklift).

These 4 important safety signs can be broken into categories: Prohibition, Warning, Mandatory and Emergency.

5.2. DESIGN REQUIREMENT

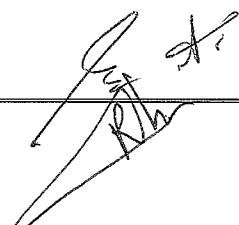
All HSE signage must comply with the mandatory legal specification for colour, shape, dimension/proportion and pictogram.

When purchasing and installing signage, it must be borne in mind that the sign must be:

- Sufficiently large and clear so that they can be easily seen and understood
- Secured in a prominent position
- Manufactured of a material which will withstand the ambient conditions (e.g. with UV protection for external signage).
- Where words are included, they must be in a language that is appropriate to the majority of the workforce.
- Periodically cleaned and maintained to ensure they remain visible and effective.

5.3. USE OF SIGNS ON CONTAINERS

All containers, tanks, vessels and pipework in the workplace that contain dangerous materials / substances, or which are under pressure will have signs or labels affixed to warn persons of the dangers within.



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5.4. IMPLEMENTATION: SIGNAGE TO BE USED

Based on the reasonably foreseeable risks, the following requirements for installation of signage has been identified. This is the minimum mandatory signage. Additional warning / reminders (such as speed limits) should also be posted.

- Mandatory Personal Protective Equipment
- AMNS - Golden Life Saving Rules
- Warning: Pictorial Do's & Don'ts for all involved activities at site and office
- Emergency layout (showing exits, location of firefighting equipment, location of first aid kit, location of emergency

5.5. MANDATORY PPE SIGNS – REFER PROCEDURE FOR PPE FOR SPECIFIC REQUIREMENTS



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5.6. AMNS LIFE SAVING GOLDEN RULES FOR SAFETY



Life Saving Golden Rules

Respect them to stay alive

1. I work in a "fit and able" condition.
मैं स्वस्थ, दुरुस्त और सभी स्थिति में काम करता/करती हूं हूं स्वस्थ, दुरुस्त अने सभी स्थिति भाँ काम करी रहों/रही हूं.
2. I use fall prevention or protection when the risk of falling is beyond 1.8 m.
जब ऊरजे का डर १.८ मीटर से अधिक हो तब मैं इसके निवारण की योजना एवं सुरक्षा उपकरणों का उपयोग करता/करती हूं.
ज्यादे पड़वाली भोग १.८ मीटर वी पारहो छोय ज्यादे हुं आहा। निवारणी योजना अने सुरक्षा उपकरणों नो उपयोग करी रहों/रही हूं.
3. I follow the isolation procedure.
मैं आईसोलेशन प्रक्रिया का पालन करता/करती हूं हूं आईसोलेशन प्रक्रियावृं पालन करी रहों/रही हूं.
4. I follow the confined space procedure.
मैं सीमित जगह एवं स्थान प्रक्रिया के नियमों का पालन करता/करती हूं हूं सीमित जगह अने स्थान प्रक्रियावृं पालन करी रहों/रही हूं.
5. I respect all rules of load handling and never stand under a suspended load.
मैं लोड हैंडलिंग के सभी नियमों का पालन करता हूं और कभी भी लटके लोड, लोड के नीचे खड़ा नहीं होता/होती हूं लोड हैंडलिंग ना तामाम नियमों हुं पालन करु हुं अने क्यारेय पथ लटकता लोड, लोड नी नीचे उलो रहें/रहें नहीं।



Life Saving Golden Rules

Respect them to stay alive

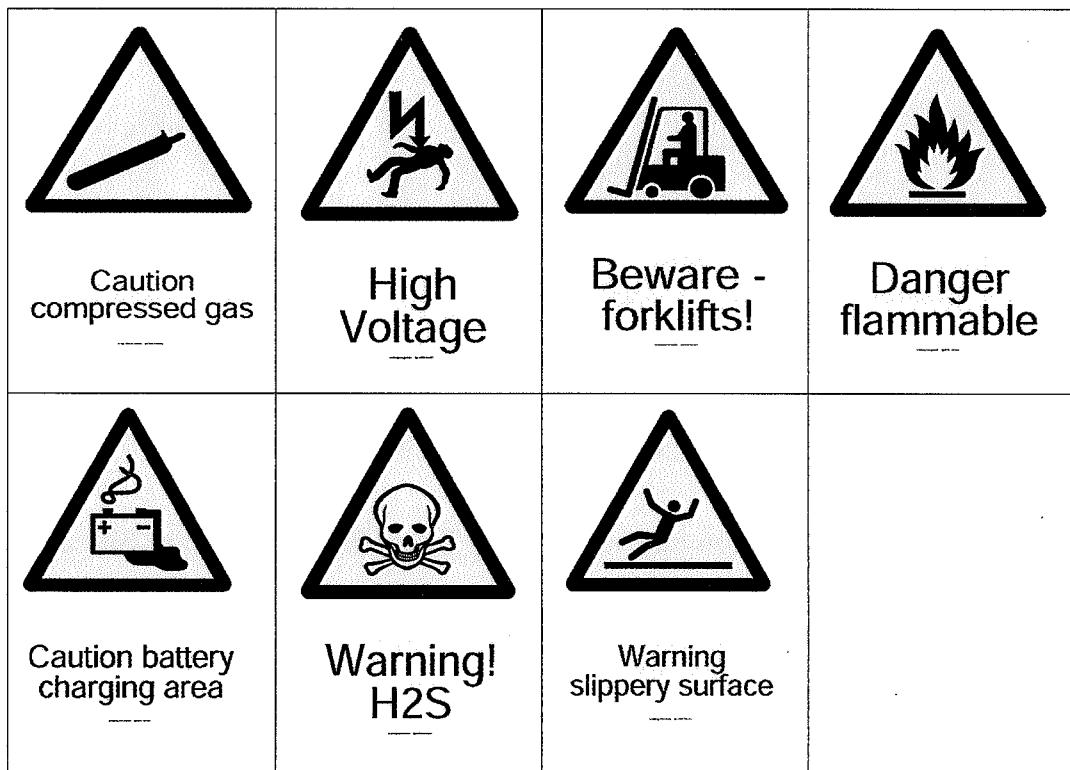
6. I respect all traffic and driving rules.
मैं सभी ट्रैफिक और ड्राइविंग (यातायात एवं परिचालन) नियमों का पालन करता/करती हूं हूं ट्रैफिक अने ड्राइविंग (यातायात अने परिचालन) ना तामाम नियमों हुं पालन करी रहों/रही हूं.
7. I respect rail priority and stay out of close clearance areas.
मैं रेल प्राधिकरण का समान करता हूं और नजदीकी निकारी क्षेत्रों से दूर रहता हूं हूं रेल प्राधिकरण नुं सम्मान करु हुं अने नजदीकी निकारी क्षेत्रों थी दूर रहु हूं.
8. I respect the rules for entering and working in hazardous gas areas.
मैं खतरनाक एवं हानिकारक क्षेत्रों में प्रवेश करने और काम करने के संदर्भ में आवश्यक नियमों का सख्ती से पालन करता/करती हूं हूं भूखण्ठ अथवा हानिकारक क्षेत्रों मां भवेश करता अनो काम करता ना संदर्भ मा आवश्यक नियमों हुं संभालपाए पालन करी रहों/रही हूं.
9. I never disable safety devices.
मैं सुरक्षा उपकरणों की कभी भी उपेक्षा, अवहेलना नहीं करता/करती हूं उपरक्षा उपकरणों वी क्यारे पथ उपेक्षा, अवगाशाना करतो/करती नहीं।
10. I respect all the H&S rules, standards and signals and I wear the required PPE.
मैं H&S के सभी ड्रूनियादी व जररी नियमों, मानकों और संकेतों का पालन करता हूं और मैं आवश्यक PPE पहनता/पहनती हूं हूं ५४८ ना पायाना अथवा झड़ी तामाम नियमों, धोरणों अने संकेतों हुं पालन करु हुं अने हुंसावश्यक PPE पहेंदु हूं.

5.7. EMERGENCY SIGNS

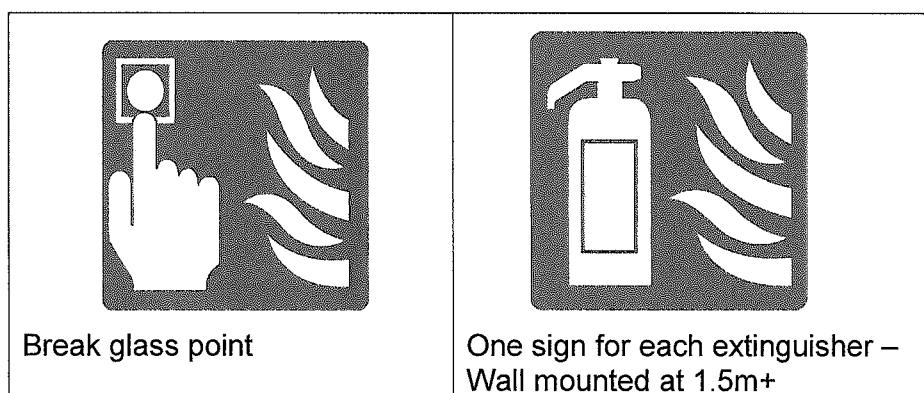
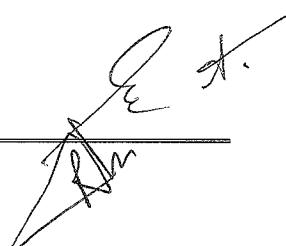
Directional signs pointing to each exit	Green crescent is also acceptable.	Emergency eye-wash station	Assembly Point

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5.8. WARNING SIGNS – HAZARDOUS CONDITIONS

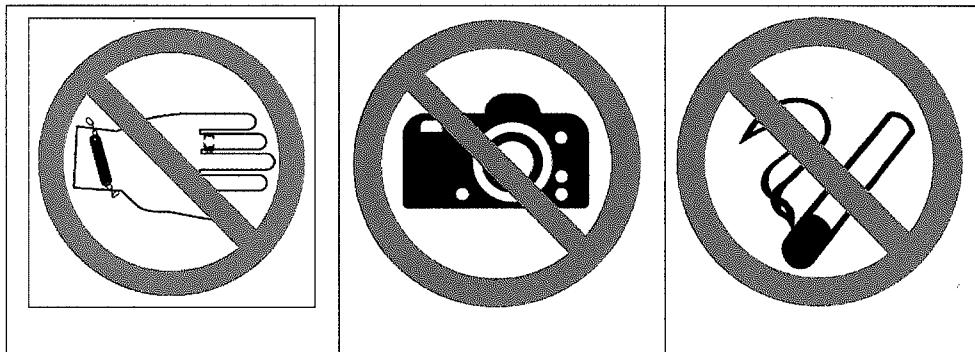


5.9. FIRE EQUIPMENT

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5.10. PROHIBITION SIGNS



5.11. SPECIFICATION, SHAPE, COLOUR AND SYMBOLS FOR HSE SIGNAGE (STANDARD)

- Means of escape and emergency Signs (Safe Condition Signs)
- Fire Safety Signs
- Mandatory Action Signs
- Prohibition Signs
- Warning Signs

Emergency Exit (Left Hand)	Fire Extinguisher	No Smoking	General Warning Signs

Emergency Exit (Right Hand)	Fire Hose Reel	No open	flame

