RISK-BASED INSPECTION, CONNECTED.

PRIMSWEB

Smarter inspection. Stronger asset integrity.

A web-based, semi-quantitative platform that turns equipment, corrosion and inspection data into risk insights, optimized inspection recommendations and future risk projections.



ONE CONNECTED WORKFLOW

From equipment data to future risk.

01 **Equipment data capture**

02 **Design data**

03 **Corrosion study data**

04 **Environmental cracking**

05 **Inspection data**

06 **Criticality assessment**

07 **Inspection recommendations**

08 **Risk projection**

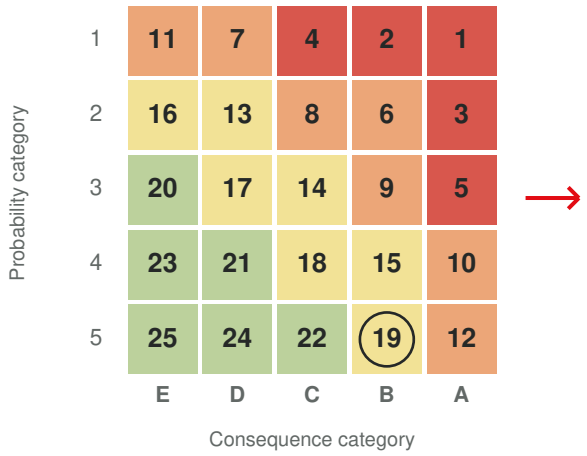
FROM ANALYSIS TO ACTION

Turn risk into a clear plan.

Centralized risk analysis, actionable inspection recommendations and future risk visibility.

CRITICALITY ASSESSMENT

Inspection priority categories



Example assessment: Medium criticality

INSPECTION REFERENCE PLAN (IRP)

Translate the assessment into action.

METHOD
Select the inspection method

EXTENT
Define inspection coverage

FREQUENCY
Set the inspection interval

PRIORITY
Prioritize inspection activity

AI-ASSISTED

Intelligence across the inspection cycle.

01 **Risk insights & prioritization**

02 **Inspection-plan recommendations**

03 **Inspection-report generation**

BUILT FOR COMPLEX INDUSTRIAL ASSETS

- Pressure vessel
- Heat exchanger
- Air-cooled heat exchanger
- Boiler
- Furnace / fired heater
- Relief device
- Storage tank
- Column
- Piping
- Pipeline
- Structure component
- Subsea structure
- Lifting equipment
- Topside structure

Methodology aligned with API RP 580 and API RP 581.

See PRIMSWEB in action.

Request a demonstration for your facility.

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Product capabilities subject to project configuration and professional review.