Recommended Practice for Procedures for Inspections, Maintenance, Repair, and Remanufacture of Hoisting Equipment

API RECOMMENDED PRACTICE 8B
EIGHTH EDITION, MAY 2014

ADDENDUM 1, MARCH 2019
ADDENDUM 2, JULY 2021
ERRATA 1, AUGUST 2019

REAFFIRMED, SEPTEMBER 2026



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Recommended Practice for Procedures for Inspections, Maintenance, Repair, and Remanufacture of Hoisting Equipment

1 Scope

This document provides guidelines and establishes requirements for inspection, maintenance, repair, and remanufacture of items of hoisting equipment manufactured according to API 8A, API 8C, or ISO 13535 used in drilling and production operations, in order to maintain the serviceability of this equipment.

Items of drilling and production hoisting equipment covered are:

— crown-block sheaves and bearings;

— traveling blocks and hook blocks;

— block-to-hook adapters;

— connectors and link adapters;

— drilling hooks;

— tubing hooks and sucker-rod hooks;

— elevator links;

— casing elevators, tubing elevators, drill-pipe elevators, and drill-collar elevators;

— sucker-rod elevators;

— rotary swivel-bail adapters;

— rotary swivels;

— power swivels;

— power subs;

— spiders, if capable of being used as elevators;

— dead-line tie-down/wireline anchors;

— drill-string motion compensators;

— kelly spinners, if capable of being used as hoisting equipment;

— riser-running tool components, if capable of being used as hoisting equipment;

— wellhead-running tool components, if capable of being used as hoisting equipment;

— safety clamps, capable of being used as hoisting equipment;

— top drives;

— casing running tools.