

Cathodic Protection System - Single Line Diagram

Document No.:	LIB-ELE-0022
Revision:	1
Discipline:	Electrical
Document Type:	Drawing
Date:	2026-06-25
Project:	FPSO Liberty Development

Description

This single line diagram shows the impressed current cathodic protection system arrangement protecting the hull and topsides structure below the waterline, including transformer-rectifier units and reference cell locations.

System output is monitored remotely via the plant historian. Rectifier setpoints shall not be adjusted without written approval from the corrosion engineer.

Prepared By
S. Dhunna

Checked By
M. Chen

Approved By
S. Sharma