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<p>Project:</p>		
<p>Document Title:</p>	<p>Zinc Anode Data Sheet</p>	
<p>Document Number:</p>	<p>Rev:01</p>	<p>Page 1 of 2</p>

# Zinc Anode Data Sheet

		<b>STATUS</b>
DATE:		APPROVED
		APPROVED WITH COMMENTS
SIGNATURE:		COMMENTED
		REJECTED
Next Issue Description		

REV.	DATE	DESCRIPTION	PREPARED	CHECKED	APPROVED
		 <p>PG PARS CO.</p>			

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1.	<b>Zinc Anode (--- Lb)</b>	
1.1	Anode type	Zinc
1.2	Chemical Composition	Al 0.005 Max
		Cd 0.003 Max
		Cu 0.002 Max
		Fe 0.0014 Max
		other 0.012 Max
		Si 0.05 Max
1.3	Anode weight	----- lb.
1.4	Cable Size & Type & Length	1x---mm <sup>2</sup> -CU/XLPE/PVC- --- Meters
1.5	Backfill Composition Acc to IPS-M-TP-750(9.1)	Gypsum (CaSo <sub>4</sub> ) Hydrated 50%
		Bentonite Clay 50%
1.6	Electrochemical capacity	78 A.hr/kg
1.7	Closed circuit potential	-1.1 vs. Cu/CuSo <sub>4</sub>
1.8	Consumption rate	11.2 kg/A-year
1.9	Minimum current efficiency	50%
1.10	Brand /Supplier	PG Pars Co.
1.11	Anode Dimensions	----- mm
1.12	Origin	IRAN