

Premium Care

Specialized technical consulting

HIGH VOLTAGE ASSET MANAGEMENT



Our solutions can be optimized with specialized technical consulting, the Premium Care.

Our team is always available to provide comprehensive assistance and ensure that our clients get maximum value from our solutions. This includes data interpretation, diagnostics, and recommendations based on the verified condition of each asset.

The Premium Care, in conjunction with the HV Assets Care platform, optimizes high-voltage asset management, supporting monitoring, data analysis, and diagnostics.

HV Assets offers flexible solutions, enabling the monitoring of virtually your entire fleet of transformers.

Application

The Premium Care is suitable for clients who wish to enhance the reliability of analyses and decision-making in high-voltage asset management. Currently, it is available only for transformer management, with our technical support team specializing in delivering in-depth analysis of the condition of these assets and determining, together with the client, actions to ensure optimized asset management.

Benefits

- Technical support through phone, email, and platform
- Data interpretation and diagnostics
- Optimization of the monitoring strategy
- Maintenance recommendations
- Detailed asset condition assessment through an annual report, using data from preventive maintenance analyzed alongside oil samples.*
- Health Index including aggregated data from oil samples and preventive maintenance.*

*Available only on the annual plan.

Annual Report

A detailed annual analysis of asset condition is developed by aggregating oil sample data and preventive maintenance, generating a detailed Health Index with scores for each failure mode and facilitating asset prioritization.

3. Health Index

Abaixo, estão listados os ativos ordenados por criticidade para determinar a priorização das ações e entendimento da condição geral. Todas as recomendações de ações estão ordenadas em um cronograma sugerido na seção 6, Plano de Ação, deste relatório.

No. Serial	Tag	Score MF1	Status MF1	Score MF2	Status MF2	Score	Criticidade	Status Final	Status do Pior MF
132760101	TR-01	44,80	Ruim	0,00	Novo	44,80	67,20	Ruim	Ruim
413702	TF - Reserva	35,84	Ruim	8,96	Bom	44,80	67,20	Ruim	Ruim
CP299062	TR-01	24,15	Aceitável	24,15	Aceitável	48,30	48,30	Ruim	Aceitável
IZBR61387	TF1 - HER	12,15	Bom	12,15	Bom	24,29	36,44	Aceitável	Bom
IZBR61386	TF04 - Fase C	29,87	Ruim	0,00	Novo	29,87	29,87	Ruim	Ruim
406405	Unitária - 3603	18,79	Aceitável	0,00	Novo	18,79	22,55	Aceitável	Aceitável
406290	Unitária - 3401	7,87	Bom	7,87	Bom	15,73	18,88	Aceitável	Bom
CHIXZ-01	TR-01	18,79	Aceitável	0,00	Novo	18,79	18,79	Aceitável	Aceitável
406266	Unitária - 2605	15,73	Aceitável	0,00	Novo	15,73	12,58	Aceitável	Aceitável
406328	Unitária - 3612	9,78	Bom	2,45	Novo	12,23	12,23	Bom	Bom
1022141734	TR-02	3,36	Novo	1,44	Novo	4,80	7,20	Novo	Novo

Optimized Asset Management

Monitoring strategies and maintenance recommendations are developed by a specialized technical consulting team.

