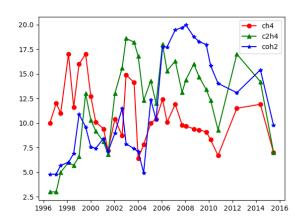
## **Transformer SE6**

Transformer's age: 24

#### **Load and Power Factor**



35 - C2h2 30 - 25 - C2h6 20 - 15 - 10 - 1996 1998 2000 2002 2004 2006 2008 2010 2012 2014 2016

Figure 1: Graphic with load factor

Figure 2: Graphic with power factor

### **Furfural**

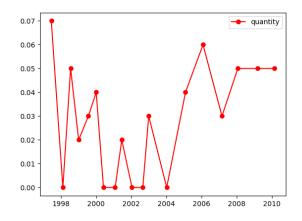


Figure 3: Graphic with quantity

# **Oil Quality**

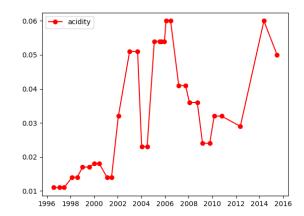


Figure 4: Graphic with breakdown voltage

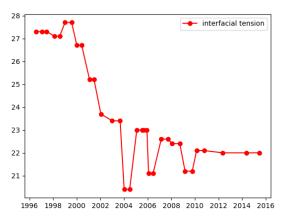


Figure 6: Graphic with interfacial tension



Figure 5: Graphic with acidity

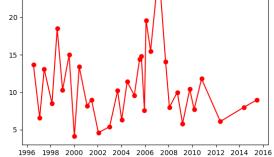


Figure 7: Graphic with water content

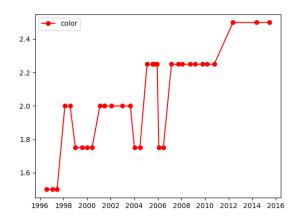


Figure 8: Graphic with color

# **Dissolved Gases**

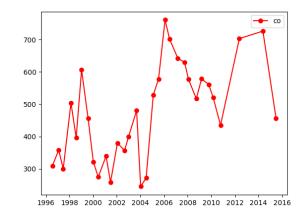


Figure 9: Graphic with ch4, c2h4, coh2

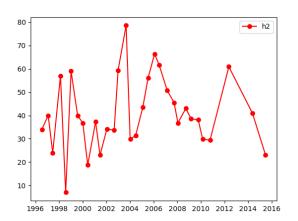


Figure 11: Graphic with h2

Figure 10: Graphic with co

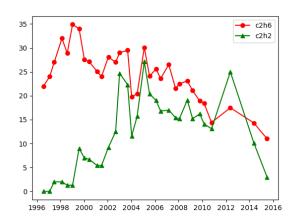


Figure 12: Graphic with c2h6, c2h2

## **Overall Condition**

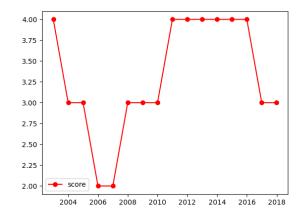


Figure 13: Graphic with score

### **Health Index**

**Figure 14**: Graphic with Algorithm 2, Algorithm 4, Algorithm 3, Algorithm 1