

# Identify mechanical/electrical vibrations

## 1 Procedure

There are two possibilities how to find out what is the nature of vibrations:

- changing of WD (HT remains the same) or
- changing of HT (WD remains the same).

If you change WD or HT and the flags are changing their amplitude -> there is electrical or magnetitic disturbance. On [Figure 1](#) is a typical example of EMI disturbances.

If you change WD or HT and the flags are not changing their amplitude - is approximately the same -> there is mechanical vibration.

