Appropriate Dismantling of Refrigerators

10 steps to consider for technicians and operators of WEEE* management companies

*WEEE: Waste of electrical and electronic equipment

Remove all loose parts

Remove cables

Identify and extract switch. The switch might contain harmful substances!

Extract the refrigerant at the lowest point and separate the oil and the refrigerant using the appropriate equipment. Refrigerants are harmful substances. Do not release them into the atmosphere!

Remove the compressor (dismantling optionally)

Identify and extract the capacitor. Capacitors might contain harmful substances!

Cut all visible protruding parts

Extract the refrigerant at the lowest point and separate the oil and the refrigerant using the appropriate equipment. Refrigerants are harmful substances. Do not release them into the atmosphere!

Remove the heat exchanger

Remove of foam: foam might contain harmful substances!

Removal of foam: foam might contain harmful substances!

Fill out the desired information in the template of record keeping

Considering these steps, you contribute to your health protection, the protection of the ozone layer and avoid global warming!

For more information, please check the Guideline on the Manual Dismantling of Refrigerators and Air Conditioners!

Remember to put your personal protection elements!