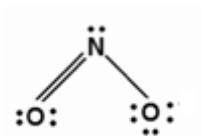


Answer:

NO_2 – nonmetal oxide

The valency of nonmetal is 4

The oxidation state is +4



SO_3 – nonmetal oxide

The valency of nonmetal is 6

The oxidation state is +6

