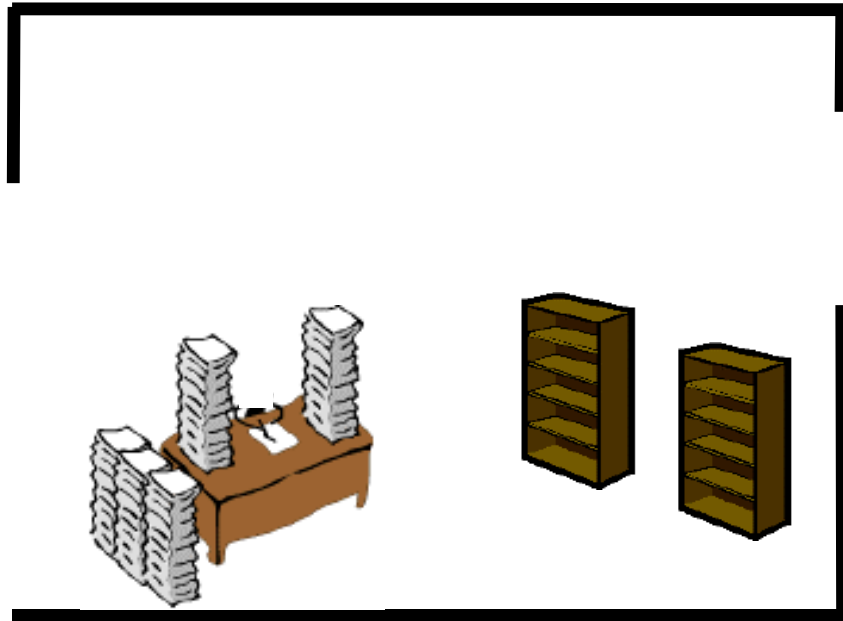


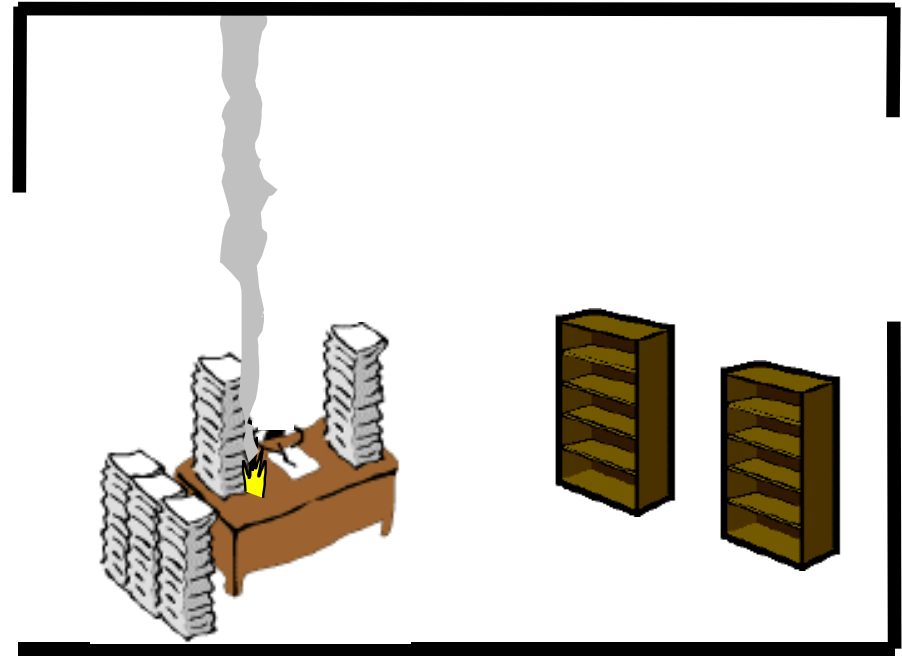
5. Software

5.1. OZone Compartment

Before the fire



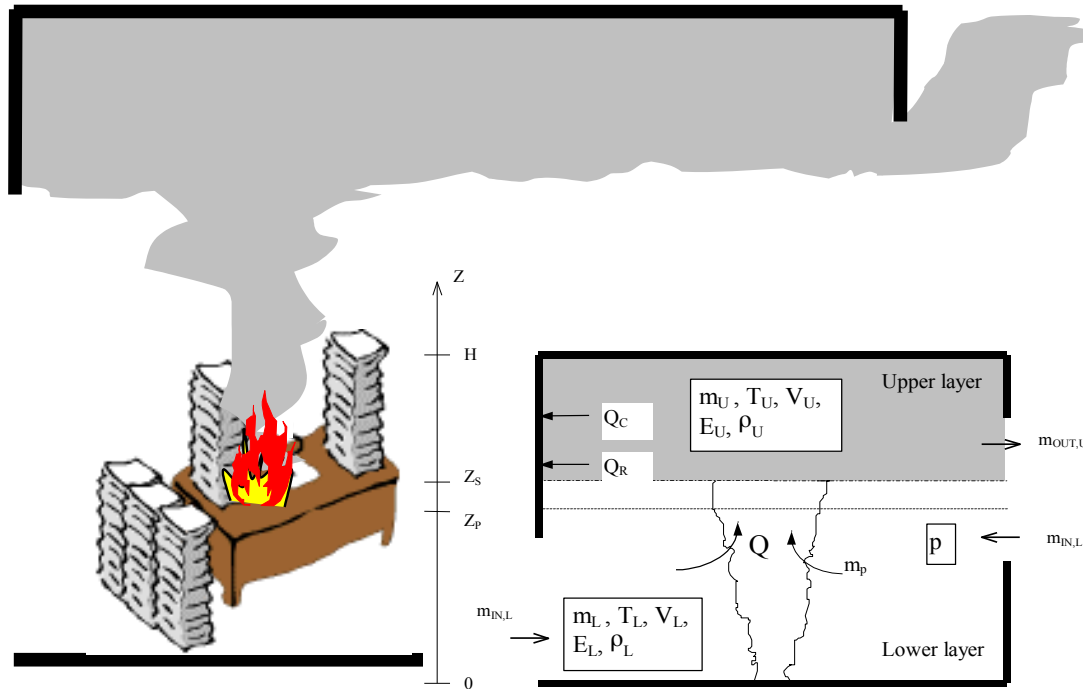
Ignition



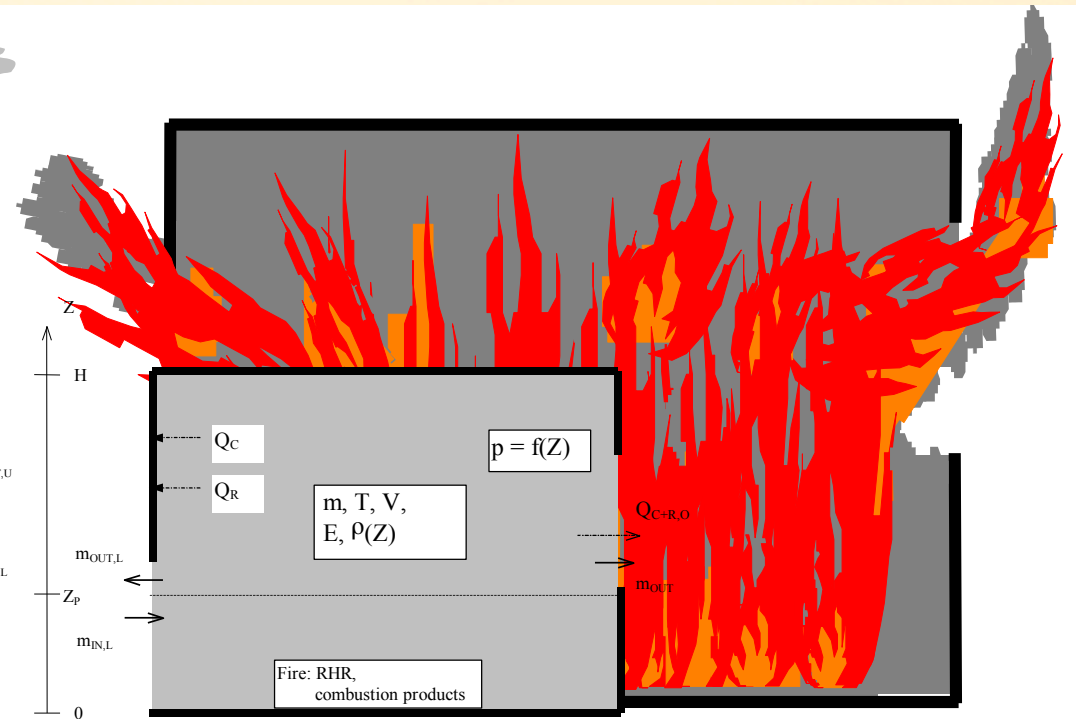
5. Software

5.1. OZone Compartment

Localised fire

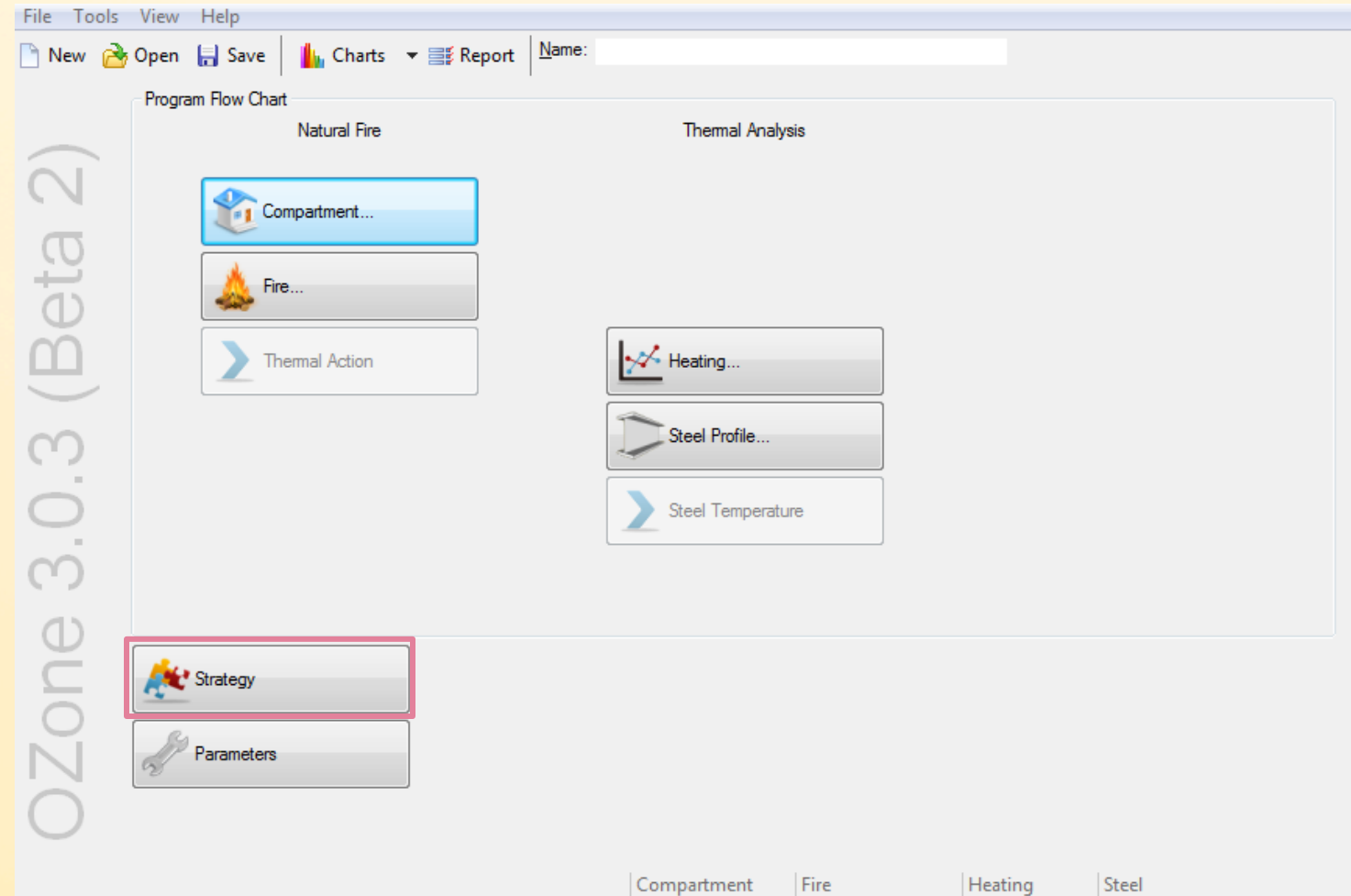


Fully-developed fire



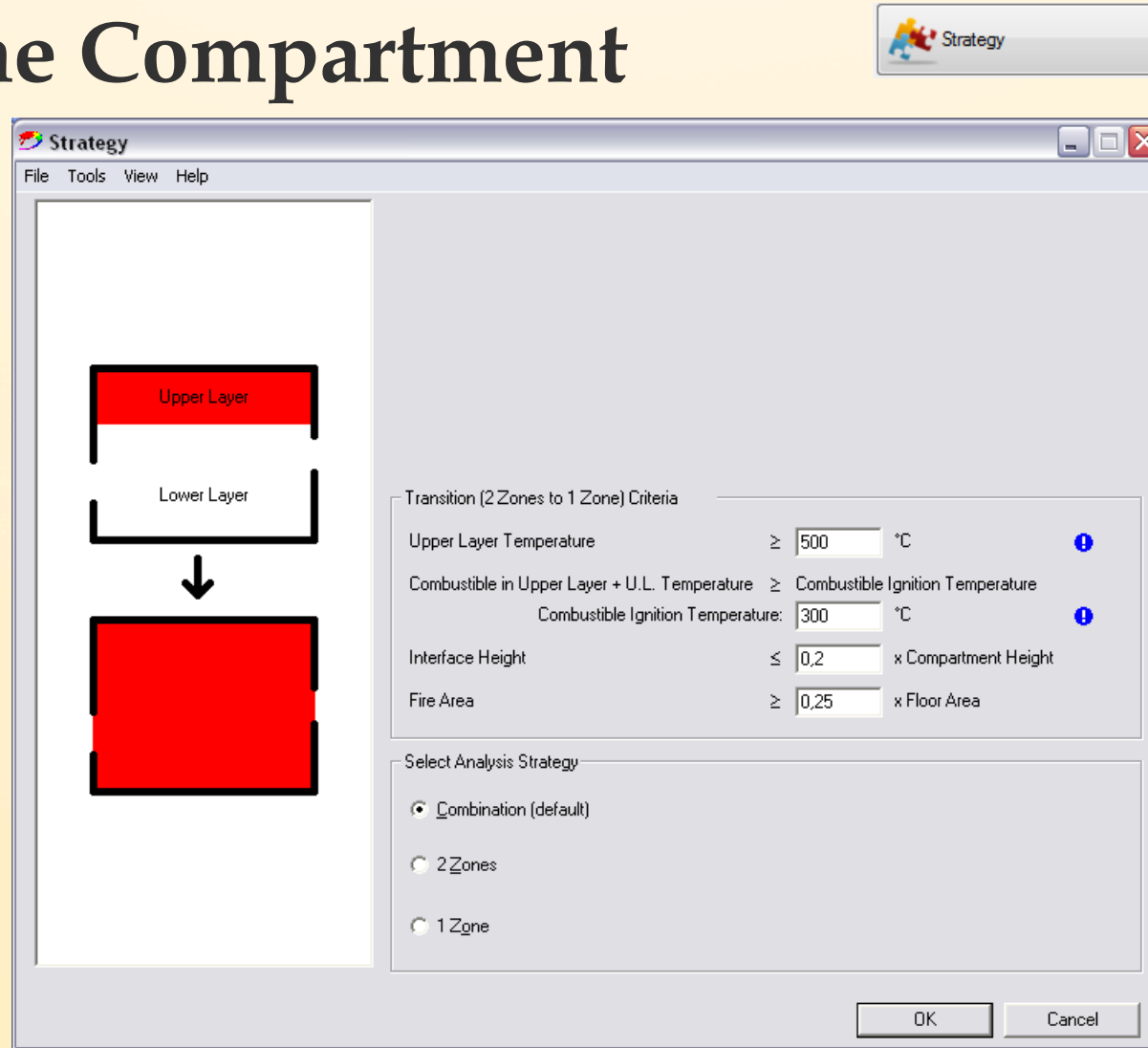
5. Software

5.1. OZone Compartment



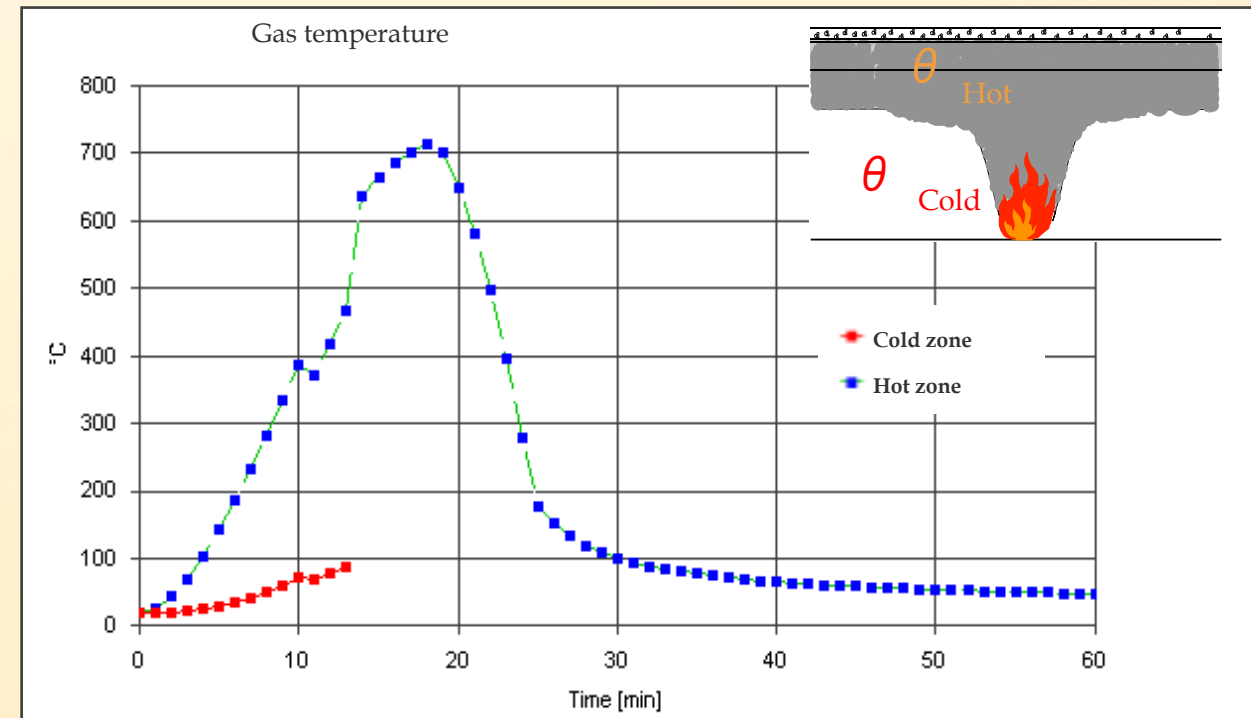
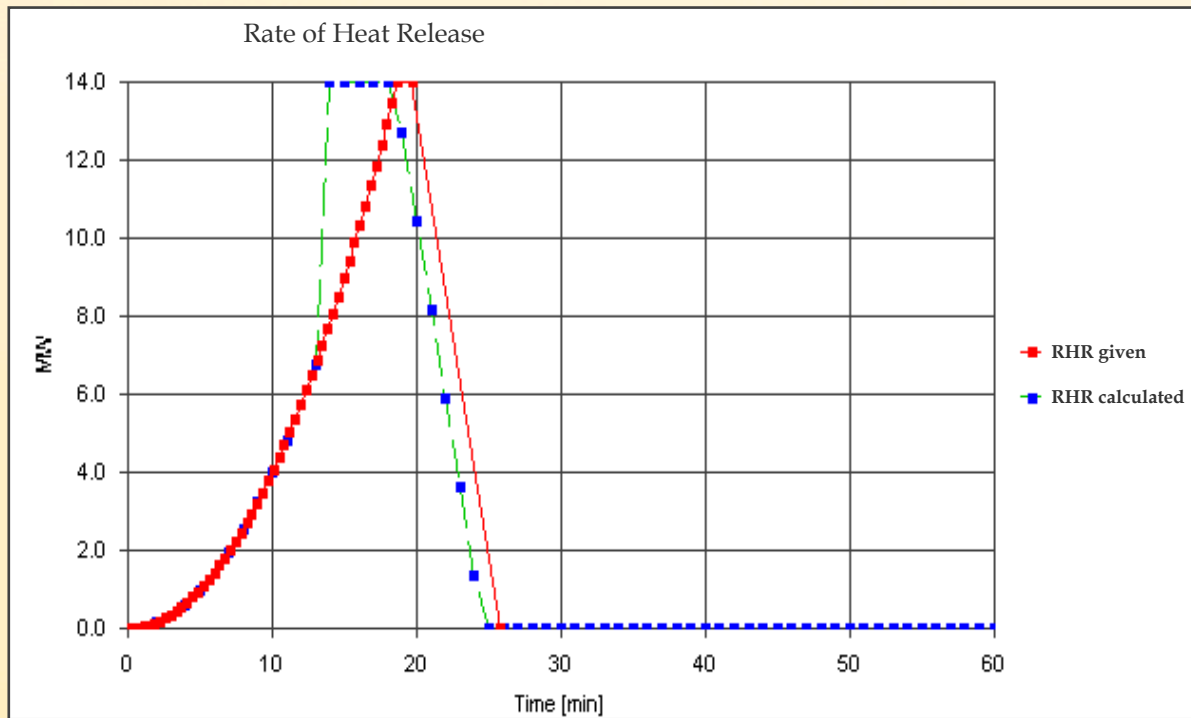
5. Software

5.1. OZone Compartment



5. Software

5.1. OZone Compartment



After 13 minutes, the hot zone temperature reaches 500°C → Switch from 2 zones to 1 zone

5. Software

5.1. OZone Compartment

The screenshot shows the 'Fire' software interface. The window title is 'Fire'. The menu bar includes 'File', 'Tools', 'View', and 'Help'. The main area is divided into several sections:

- Compartment Fire:** Radio buttons for 'Annex E (EN 1991-1-2)' and 'User Defined Fire' (selected and highlighted with an orange box).
- Localised Fire:** Radio button for 'Localised Fire'.
- Data Points:** A table with columns: Point, Time (sec), RHR (MW), mf (kg/s), and Fire Area (m²). The table contains 23 rows, all of which are empty.
- Fire Info:** Fields for 'Max Fire Area' (m²), 'Fire Elevation' (m), and 'Fuel Height' (m), each with a text input box.
- User Defined Fire Columns:** Radio buttons for 'Only RHR' (selected), 'Only mf', and 'RHR and mf'. A checkbox for 'Fire Area' is also present.
- Combustion:** Fields for 'Combustion Efficiency Factor' (0.8), 'Combustion Model' (No combustion mode), and 'Stoichiometric Coefficient' (1.27).

Buttons for 'Save...', 'Load...', 'OK', and 'Cancel' are visible at the bottom of the window.