

## CORRECTION EXERCICE 2: CHEMINEMENT ENCADRE

| STATION           | POINT VISE | VISEE ARRIERE (m) | VISEE AVANT (m) | DENIVELEE (m)   |               | ALTITUDE CALCULEE (m)           | COMPENSATION (mm) |               | ALTITUDE COMPENSEE (m) |
|-------------------|------------|-------------------|-----------------|-----------------|---------------|---------------------------------|-------------------|---------------|------------------------|
|                   |            | L <sub>AR</sub>   | L <sub>AV</sub> | (+)             | (-)           |                                 | COMP,             | COMP, CUMULEE |                        |
|                   | R1 (Ref)   | 1,198             |                 |                 |               | 1252,360                        |                   |               | 1252,360               |
| S1                | A          | 1,689             | 1,362           |                 | -0,164        | 1252,196                        | 0                 | 0             | 1252,196               |
| S2                | B          | 1,567             | 1,439           | 0,25            |               | 1252,446                        | -1                | -1            | 1252,445               |
| S3                | C          | 2,265             | 2,135           |                 | -0,568        | 1251,878                        | -2                | -3            | 1251,875               |
| S4                | D          | 1,562             | 1,786           | 0,479           |               | 1252,357                        | -1                | -4            | 1252,353               |
| S5                | E          | 1,978             | 1,745           |                 | -0,183        | 1252,174                        | -1                | -5            | 1252,169               |
| S6                | R2 (Ref)   |                   | 1,098           | 0,880           |               | 1253,054                        | -2                | -7            | 1253,047               |
| <b>Somme</b>      |            | <b>10,259</b>     | <b>9,565</b>    | <b>1,609</b>    | <b>-0,915</b> | <b>Ecart de fermeture, fh =</b> |                   | <b>7</b>      |                        |
| <b>Différence</b> |            | <b>0,694</b>      |                 | <b>0,694</b>    |               | <b>la Compensation, c =</b>     |                   | <b>-7</b>     |                        |
|                   |            |                   |                 | <b>sommeDi=</b> | <b>2,524</b>  |                                 |                   |               |                        |