## Star diagram explanatory notes

| The Understanding Octagon | The Candidate Score (golden ring) |
| :---: | :---: |
| The axis radiating from the centre to one of its eight | Based on the scores achieved in each of the domain |
| corners is the linear scale of the score in the level of |  |
| understanding in that domain, from $0 \%$ to $100 \%$. | of understanding, the 'score octagon' of the candidate |
| can be established. |  |
| $92 \%$ |  |



| The Population Score (4 bands) | Overall Presentation (ranking) |
| :---: | :---: |
| The four octagonal bands represent the lowest to the <br> highest scores in 25 percent quartiles of the test <br> population. The white octagon in between is the <br> score of $50 \%$ of the population. | If the corners are in the outmost band, then the <br> candidate ranks better scores than $75 \%$ of the <br> population. If the corners are within the white <br> octagon, then it ranks lower than $50 \%$ of the <br> population. |



Raw data of the above diagram (fictitious)

| Population quartile scores | $\mathbf{0 \%}$ | $\mathbf{2 5 \%}$ | $\mathbf{5 0 \%}$ | $\mathbf{7 5 \%}$ | $\mathbf{1 0 0 \%}$ | Candidate |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Ac (Actual documentation) | $\mathbf{2 6 \%}$ | $\mathbf{5 7 \%}$ | $\mathbf{7 2 \%}$ | $\mathbf{8 6 \%}$ | $\mathbf{9 6 \%}$ | $92 \%$ |
| Co (Concept) | $\mathbf{2 1 \%}$ | $\mathbf{5 8 \%}$ | $\mathbf{7 1 \%}$ | $\mathbf{7 9 \%}$ | $\mathbf{9 5 \%}$ | $73 \%$ |
| C (Clause) | $\mathbf{2 2 \%}$ | $\mathbf{5 1 \%}$ | $\mathbf{6 5 \%}$ | $\mathbf{7 4 \%}$ | $\mathbf{9 4 \%}$ | $53 \%$ |
| U (Unspecified requirements) | $\mathbf{2 4 \%}$ | $\mathbf{5 9 \%}$ | $\mathbf{7 2 \%}$ | $\mathbf{8 0 \%}$ | $\mathbf{9 1 \%}$ | $\mathbf{7 5 \%}$ |
| R (Requirements) | $\mathbf{2 6 \%}$ | $\mathbf{5 2 \%}$ | $\mathbf{6 9 \%}$ | $\mathbf{7 9 \%}$ | $\mathbf{9 8 \%}$ | $93 \%$ |
| A (Applicability) | $\mathbf{2 9 \%}$ | $\mathbf{5 7 \%}$ | $\mathbf{7 3 \%}$ | $\mathbf{8 1 \%}$ | $\mathbf{9 3 \%}$ | $50 \%$ |
| T (Terminology) | $\mathbf{2 7 \%}$ | $\mathbf{5 8 \%}$ | $\mathbf{7 3 \%}$ | $\mathbf{8 2 \%}$ | $\mathbf{9 2 \%}$ | $\mathbf{4 7 \%}$ |
| E (Erroneous documentation) | $\mathbf{2 3 \%}$ | $\mathbf{5 3 \%}$ | $\mathbf{7 4 \%}$ | $\mathbf{8 1 \%}$ | $\mathbf{9 5 \%}$ | $\mathbf{8 5 \%}$ |

