## **Appendix: Risk Sizing Sheet**

FACTOR	SIZE RATINGS (A)					FACTOR WEIGHTING (B)		SIZE SCORE (AxB)
(see notes)	1	2	4	8	16			, ,
RESOURCING								
Total project cost	Less than €20K	Between €20K and €50K	Between €50K and €250K	Between €250K and €1m	More than €1m		x 3 =	
Project team membership	Up to 2, all one location	Up to 5, all one location	Up to 10 all location or up to 5 with external resources	Up to 20, all at one location or up to 10 with external resources	More than 20 at one locations or more than 10 with external resources		x 2 =	
Extramural contractors	None, or a few known to ROC with tightly defined contracts	New suppliers, but with tightly defined contracts	Suppliers with some development work	Suppliers with major development work	Suppliers with development work critical to project success		x 2 =	
ORGANISATIONAL COMPLEXITY								
Project diversity	One business organisation	Two business organisations	Three business organisations	More than three business organisations			x 1 =	
Project location	One location	Up to three locations	More than three locations				x 2 =	
Staff competence	All team qualified and experienced	<>	Half the team qualified and experienced	<>	Experienced staff not available		x 2 =	
TECHNICAL COMPLEXITY								
Test risk	No product tests	<>	Standard tests	<>	Major risk of test failure		x 3 =	
Degree of innovation	Well proven, known to ROC	<>	Proven, but new to ROC	<>	Pioneering		x 1 =	
Interdependencies of deliverables	Simple standalone	<>	<>	Highly integrated			x 2 =	
CONFIDENCE IN STATEMENT OF REQUIREMENTS								
Clarity of objectives	Clear objectives, no unknowns	Clear objectives and checkpoints, few unknowns	<>	Preliminary objectives with well defined checkpoints	Fast tracking on preliminary objectives		x 2 =	
BUSINESS IMPLICATIONS								
Method of remuneration	Time and material basis		Fixed price, stage payments		Fixed price payments against achievements		x 1 =	
Impact of failure	Difficult to detect, minor loss in customer confidence	Maximum loss of €50K, loss in customer confidence	Maximum loss of €100K, damage to ROC reputation	Loss exceeding €100K, severe damage to ROC reputation	Very significant impact on the business, damages at large		x 3 =	,
Time pressure	No time pressure	Easy calendar deadlines	Difficult calendar deadlines	Time of the essence			x 2 =	
	<>	> Intermediate option Not available			PROJECT SIZING SCORE			