# Risk Assessment Customer Questionnaire

The scope of this form is to gather input from customers asking for risk assessment consultancy. This is a MS Word form, requiring input in the text fields or check boxes.

## Scope

* Please briefly describe the purpose of the analysis to be undertaken.



## Mission

* Name
* Brief description:



* Mission start date       [year]
* Mission duration       [years]
* Orbit (Keplerian elements)
	+ semi-major axis (a)       [km]
	+ eccentricity (e)       [-]
	+ inclination (i)       [deg]
	+ right-ascension of ascending node (Ω)       [deg]
	+ argument of perigee (ω)       [deg]

## Structure

* Geometry
	+ Detailed geometry description available? [ ]
	+ CAD files (STEP export) available? [ ]
	+ Other description available? [ ]
	+ Under disclosure [ ]
* Materials
	+ Detailed material properties available? [ ]
	+ Rough description available?  [ ]
	+ Under disclosure  [ ]

## Analysis Specification

* Analyses to be performed shall include
	+ Meteoroids  [ ]
	+ Debris  [ ]
	+ Atomic oxygen  [ ]
	+ Flux analysis  [ ]
	+ Damage analysis  [ ]
	+ PNP assessment  [ ]
	+ Other
* Parameters

Analysis cases shall be repeated wrt.

* + Various mission profiles [ ]  how many
	+ Various geometries [ ]  how many
	+ Various material properties [ ]  how many
	+ Various modeling properties  [ ]  how many

## Applicable Standards

* + ESA  [ ]
	+ NASA  [ ]
	+ User defined  [ ]
	+ Unknown, to be discussed [ ]

## Expected Deliverables

* + report [ ]
	+ result files [ ]
	+ delivery date