

Università degli Studi di Milano
LSPE/Strip Project System Team

LSPE/Strip

TITLE: **Example report**

DOC. TYPE: Technical note

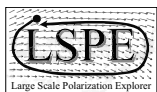
PROJECT REF.: LSPE-STRIP-TN-000

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ISSUE/REV.: 1.0

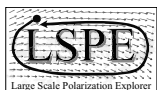
DATE: 2019-04-10

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Agreed by	Small Boss	2019-04-07
Approved by	Big Boss	2019-04-08



Change record

Version	Date	Comment
1.0	2019-04-10	First version of the report
0.1	2019-04-04	Horrible draft!



Abstract

This is the abstract of the report. Blah blah blah.

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1 First section

It is possible to use *italics*, **bold** and monospaced `text`.

Here is a numbered list:

1. Strip
2. LSPE

Unnumbered, nested lists¹ are possible as well:

- A
- B

Here is an equation:

$$C_{\ell} = \langle a_{\ell m} \rangle . \quad (1)$$

And here is a figure:

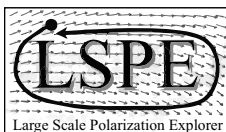
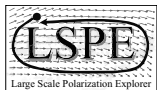


Figure 1: This is a figure.

¹You are not forced to use – in unnumbered lists; * will work too.



The equation above has number [1](#). Inline equations work too: $f(x) = \exp x$. Here is a citation: Ronchi, Iacono, and Paolucci ([1996](#)). It can be put within parentheses using square brackets (Ronchi, Iacono, and Paolucci [1996](#)).

1.1 First sub-section

Here is some code written in Julia:

```
import Healpix
println(Healpix.nside2npix(128))
```

And here is a table:

Table 1: This is the caption of the table.

Column 1	Column 2
Foo	10.1
Bar	10.2

Hyperlinks can be written in the following way:

- [The first subsection above](#) (internal hyperlink);
- [Python](#) (external hyperlink).

2 Referenced documents

This is filled automatically, and should come at the end of the document (it is not possible to move it elsewhere, until [this bug in Pandoc](#) is fixed). Remove this section if you do not have documents to reference.

Ronchi, C., R. Iacono, and P.S. Paolucci. 1996. “The “Cubed Sphere”: A New Method for the Solution of Partial Differential Equations in Spherical Geometry.” *Journal of Computational Physics* 124 (1). Elsevier BV: 93–114. <https://doi.org/10.1006/jcph.1996.0047>.