

## Some further elements for station.xml

### Network level

+ **URLWebsite : element : ExternalReferenceType : 0..\***

*URI of any network complex description, which can include the data policy description (mandatory citation(s), right to use, to redistribute, etc)*

+ **DigitalObjectIdentifier : element : string : 0..1**

*the DOI attached to the dataset, if it exists (see : datacite.org)*

+ **PrimaryDatacenter : element : string : required**

*the name of the datacenter where the original, primary data is hosted*

### Station level

+ **Depth : element : distanceType: 0..1**

*indicates the wished depth of the station (relative to sea level). This information is required in the case of OBS station description*

+ **Levelling : LevellingType : 0..1**

*indicates the method used to level the equipment. This information is mandatory in the case of OBS station description*

+ **LevellingType : Type : attribute : string [MOTORIZED, GRAVITY]**

**Precision : attribute : double : 0..1**

*indicates the error factor of the levelling system*

**Unit : attribut : string [DEGREES]**

### Channel level

+ **WaterDepth : element : distanceType: 0..1**

*Water depth, mandatory for OBS position description*

+ **PostDecimation : element : string : 0..\***

*Materiel element for postdecimation*

+ **Clock : element : string : 0..\***

*Clock type*

