

## Annex L (informative)

### Open data registration

This procedure applies to all countries except the USA.

Every data application using the Open Data Applications (ODA) feature (see 6.1.4) shall be transmitted together with an Application Identification (AID) number (see 6.1.5.4). The AID number, for each ODA **outside the United States**, is allocated by the RDS Registrations Office at the address shown on the RDS Forum web site at URL: <http://www.rds.org.uk/> Forms must be completed fully (every question must be answered – the RDS Registrations Office will advise, if difficulty is experienced) and sent to the RDS Registrations Office, together with the nominal fee, published on the web site of the RDS Forum, which is payable in advance. Subject to satisfactory completion, an AID number will be allocated and a copy of the Form will be returned to the applicant. The allocations are co-ordinated with the RBDS ODA registrations office in the USA to avoid that the same allocation is made twice.

Transmissions carrying an AID *shall* adhere fully to the details, specifications and references of the relevant registration. (Any subsequent updates that do not *change* the fundamental requirements for the transmission of that ODA, may allow continued use of the same AID, but advice should be sought from the RDS Registrations Office.)

Details will be kept in the RDS Forum ODA Directory, which will be published, from time to time. An up-to-date version of the Directory will be maintained on the RDS Forum Web site.

*Users of an AID shall satisfy themselves as to the validity of using it and the accuracy of all related information and shall accept all due consequences. The RDS Registrations Office is not liable for any incidental, special or consequential damages arising out of the use or inability to use an AID, whether in transmission or reception equipment.*

Note that AID codes are internationally allocated and recognized.

### RDS Open Data Applications – Registration Form

*This Form will be published in full, except the last two answers, if not specifically permitted.*

To:	RDS Registrations Office  For the address and e-mail see RDS Forum web site <a href="http://www.rds.org.uk/">http://www.rds.org.uk/</a>	Application Date:
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<b>Question</b>	<b>Information</b>	<b>Comment</b>
Applicants Name:		Title/Name of contact
Organisation:		Company Name
Organisation Address:		Street 1
		Street 2
		Town/City
		Area/County
		Postal Code
		Country
Application Name:		5 or 6 words, maximum
Application Description:	<i>Please use additional pages if desired.</i>	Give as much detail as possible.
Open Data mode: (see 6.1.5.4)		Choose one mode, only
ODA details, specifications and references:	<b>Tick, if publication not permitted</b> [ ]  <i>Please attach additional pages.</i>	Give <i>all</i> details, proprietary documents and references.
Capacity requirement for both the ODA and AID groups:	<b>Tick, if publication not permitted</b> [ ]  a) ..... ODA groups/second b) ..... type 3A groups/minute  <i>Please use additional pages if desired.</i>	Indicate: ODA groups/second <i>and</i> type 3A groups/minute. Describe any constraints.

Data application designers need to consider a number of questions regarding their application and the RDS system interface, so that the RDS bearer is kept in conformity with best implementation practice. The following questions shall be carefully considered (the RDS Registrations Office will advise, if difficulty is experienced) and the following Check List shall be completed and attached to all applications.

### RDS Open Data Applications – Check List

*This Check List will not be published.*

<b>Question</b>	<b>Considered</b>	<b>Notes</b>
Does the application behave correctly when not all RDS groups are received?	Tick, if considered [ ]	Necessary for mobile RDS applications
Does the application provide the means to identify the Service Provider?	Tick, if considered [ ]	
Does the application allow for future proofing, by upgrading?	Tick, if considered [ ]	
Does the application require sub-sets of associated applications?	Tick, if considered [ ]	Use of variant codes and/or other groups (e.g. clock-time)
Does the application include provision to reference other transmissions carrying the same service?	Tick, if considered [ ]	PI and AF
Does the application include an additional layer of error protection?	Tick, if considered [ ]	RDS already has considerable capability
Does the application include encryption?	Tick, if considered [ ]	
Does the application include data compression?	Tick, if considered [ ]	
Have you defined the capacity requirements for the application?	Tick, if considered [ ]	
Have you defined the capacity requirements for the AID under normal conditions?	Tick, if considered [ ]	
Is your application able to assume and lose the use of a group type?	Tick, if considered [ ]	
If so, have you defined the AID signalling when use of a channel is assumed?	Tick, if considered [ ]	
If so, have you defined the AID signalling when use of the channel ceases?	Tick, if considered [ ]	