DASSAULT SYSTEMES OFFERING SPECIFIC TERMS (OST) FOR Quintiq Releases 5.2 and 5.3 LICENSED PROGRAMS

This OST (Offering Specific Terms) and the terms incorporated herein by reference (including terms referenced on a website) are an integral part of the license and online services agreement between DS and Customer ("Agreement"), which refers to this OST. In the event of a discrepancy, inconsistency or contradiction between this OST and the other terms of the Agreement, the provisions of this OST shall prevail, but only with respect to the Licensed Programs to which this OST applies. Customer acknowledges that it has full knowledge of all the terms of this OST and those incorporated herein by reference.

1. PRICING STRUCTURES

Licenses and Support Services for the Licensed Programs to which this OST applies are granted according to the pricing structures mentioned in the related Transaction Document. Standard pricing structures are defined in the section "DEFINITIONS" of this OST, even though those pricing structures may not be applicable to the DS Offerings to which this OST applies. Other pricing structures may be made available on a case by case basis.

2. LICENSING SCHEMES AND GEOGRAPHIC SCOPE

Licenses for the Licensed Programs to which this OST applies, will be granted according to the terms and conditions mentioned in the applicable Agreement.

Licenses for the Licensed Programs to which this OST applies are granted for use on Machines by the Users (and Extended Enterprise Users, as applicable) only in the country for which the licenses are ordered or in the scope determined in the Agreement. However, (i) Users, whose usual workplace is located in the same country as the country where such use of the Licensed Programs has been authorized, may use the Licensed Programs in any other country (subject inter alia to the export and re-export laws and regulations provisions of the Agreement) for purposes of a business trip of a maximum of thirty (30) consecutive days and (ii) DS may authorize, on a case-by-case basis, the use of certain Licensed Programs by the Users (and Extended Enterprise Users, as applicable) on a Remote Access mode.

It is agreed that, notwithstanding anything to the contrary provided in the Documentation, software components packaged and delivered by DS as part of a given DS Offering:

- > shall solely be used together and as part of such DS Offering and
- shall not be used standalone and/or for other purposes than the ones for which such DS Offering has been marketed and granted to Customer by DS.

If a patent invention is implemented in the DS Offering for which a right to use or access is granted pursuant to the Agreement, DS hereby grants Customer a non-exclusive license on the applicable patent limited to the use of such DS Offering.

3. OTHER PERMITTED USES FOR DS OFFERINGS

USE FOR CERTAIN SERVICES. Except for Development Tool Kits, Customer is authorized to use the Licensed Programs for added-value engineering or implementation services are services to deliver to a third party end user any deliverable generated specifically for said third party end user from use by Customer of the Licensed Programs. In any event, Customer may not (1) use the Licensed Programs to develop software code for (i) general distribution by any means, and whether alone or bundled or delivered with any product, data, information, software, or other element, or (ii) any services that do not add value attributable to the intervention of specific human skills, such as, without limitation, in a data services operation or as an application service provider, or (2) install and/or operate and/or give access to the Licensed Programs on any hardware and/or software environment owned by or under control of any third party unless otherwise expressly authorized in the Agreement, or (3) represent or imply to any party that it is an authorized or certified provider of services for DS. Customer shall indemnify, defend and hold harmless DS against any claim, expense, judgment, damage or loss (including reasonable attorneys' fees) which arises out of or in any way relates to Customer's use of the Licensed Programs with third party end users.

ADDITIONAL SPECIFICATIONS APPLICABLE TO THE FOLLOWING LICENSED PROGRAMS:

- Quintia Scheduler
- Quintiq Company Planner
- Quintig Macro Planner
- Quintig Demand Planner
- Quintig Logistics Planner
- Quintiq Logistics Planner GIS enabled
- Quintig Network Planner
- Quintig Public Transport Planner
- Quintig Workforce Planner

Notwithstanding anything to the contrary in the Article "Grant" of the Agreement, DS grants Customer, from the Effective Date, a non-exclusive and non-transferable right (except as expressly permitted in the Agreement), for the duration identified in the Agreement and solely for its internal business use, to modify the above Licensed Programs.

In the event Customer modifies such Licensed Programs, the warranty (described in the section "Warranty" of the Agreement) will not be applicable. The Support Services as described in the section "Support Services" of the Agreement shall only be applicable on the non-modified Licensed Programs.

4. SPECIFIC TERMS FOR THIRD PARTY SOFTWARE

The specific terms relating to the use of certain third party software components or products not developed by or for a DS Group Company and granted to Customer to be used in connection with or within a DS Offering are defined hereafter:

4.1 OPEN SOURCE SOFTWARE

The DS Offerings may include open source software components. Whenever notices (such as acknowledgment, copies of licenses or attribution notice) are required by the original licensor, such notices are included in the About Box of the DS Offerings.

The following components are not distributed and licensed under the terms of the Agreement but under the terms of their original licenses set forth in the About Box and/or notice files in the DS Offerings themselves. Source code for these components is available upon request.

Under the GNU LESSER GENERAL PUBLIC LICENSE version 2.1, available at http://www.gnu.org/licenses/old-licenses/lgpl-2.1.en.html:

DockingFrames

JFreeChart

JNA

LibJIT

pdf-renderer

. SwingX

trove4i

Glazed Lists

Under the GNU LESSER GENERAL PUBLIC LICENSE version 3, available at http://www.gnu.org/licenses/lgpl-3.0.en.html:

Javaluator

ZeroMQ (0MQ)

Under the GNU GENERAL PUBLIC LICENSE, with Linking Exception, available at https://github.com/libgit2/libgit2/blob/master/COPYING: libgit2

Under the MOZILLA PUBLIC LICENSE version 1.1, available at http://www.mozilla.org/MPL/1.1/:

iText (applicable until Release 5.2.1)

Mozilla LDAP C SDK

Under the MOZILLA PUBLIC LICENSE version 2.0, available at https://www.mozilla.org/MPL/2.0/:

Armadillo

Under the ECLIPSE PUBLIC LICENSE version 1.0, available at http://www.eclipse.org/legal/epl-v10.html:

BIRT

Eclipse Equinox OSGi

TrueZIP

Under the COMMON DEVELOPMENT AND DISTRIBUTION LICENSE version 1.0, available at http://opensource.org/licenses/CDDL-1.0:

JAXB

Under the COMMON PUBLIC LICENSE version 1.0, available at http://opensource.org/licenses/cpl1.0.php: WSDI 4.J

Under the CeCILL-C LICENCE, available at http://www.cecill.info/licences/Licence_CeCILL-C_V1-en.html: GraphStream

Except for components mentioned in the section "EXCLUSIONS" below, the warranty, indemnification and Support Services provided by DS under the Agreement apply to all such open source software components and shall be provided by DS and not by the original licensor, but only for the use of the DS Offerings that is in compliance with the terms of the Agreement, and in conjunction with the DS Offerings. The original licensors of said open source software components provide them on an "as is" basis and without any liability whatsoever to Customer.

4.2 ADDITIONAL THIRD PARTY SOFTWARE TERMS

The following terms apply in addition to the Agreement:

NONE

4.3 EXCLUSIONS

The warranty, indemnification and Support Services provided by DS under the Agreement are not applicable to components listed hereunder:

NONE

Notwithstanding the paragraph immediately above, the Support Services provided by DS under the Agreement are not applicable to the DS Offerings which contain the word "Maps" in their name. However, periodic updates of such DS Offerings may be provided by DS if available.

5. **DEFINITIONS**

The following definitions are supplementary to the section "Definitions" of the Agreement.

Configuration or **Package** means a standard set of DS Offerings which are bundled together. The DS Offerings composing such Configuration or Package shall only be operated together.

Development Tool Kit means a DS Offering specifically designed for application or content development. A Development Tool Kit is either identified (i) with "CAA" or "ENOVIA Studio" in the DS Offering name, or (ii) in the Agreement.

Extended Enterprise User means an employee of Customer's affiliate(s), supplier(s) and/or customer(s) authorized to use Customer's DS Offering for the sole and exclusive purpose of enabling the Extended Enterprise User(s) to conduct business with Customer. The use of the DS Offering by any such Extended Enterprise User(s) 1) shall be solely limited to use (a) as configured and deployed by Customer and (b) in connection with the Extended Enterprise User's performance of services for and on behalf of Customer, and 2) shall exclude any use by Extended Enterprise User (a) for its own account or a third party's account, or (b) for the purpose of modifying, otherwise using, maintaining or hosting the DS Offering. Extended Enterprise Users are authorized if so specified in the Agreement.

Machine means a computer equipment on which a Licensed Program is executed (1) (a) belonging to Customer or under its sole control or supervision and (b) located on Customer's premises (provided when applicable that Users and Extended Enterprise Users, as applicable, may occasionally use laptop computers outside Customer's premises) or (2) operated by a third party service provider as specifically authorized in the Agreement solely for and on behalf of Customer, in the same country.

Remote Access means, if so specified in the Agreement, that Users and/or Extended Enterprise Users may access and use the DS Offering remotely via the Internet from any country (subject inter alia to the export and re-export laws and regulations provisions of the Agreement).

User means any (a) Customer's employee, or (b) employee of Customer's consultant(s) or subcontractor(s) (i) who accesses a DS Offering, (ii) who works for the exclusive internal needs of Customer and (iii) whose usual workplace is located within Customer's premises. For Academic Use of DS Offering, **User** means (i) any individual who works for Customer and is dedicated either to education or research or (ii) any individual regularly enrolled as a *bona fide* student in Customer's academic program.

PRICING STRUCTURES

ALC means Annual License Charge which is a yearly charge. For the first year of each license of each DS Offering, ALC is due together with the PLC or TBL, as applicable. Payment of the ALC for a DS Offering entitles Customer to (i) Support Services for the DS Offering for one (1) year and (ii) a license (subject to the conditions set forth in the Agreement) to use the Release(s) of such DS Offering made available by DS during such year, in lieu of the license(s) on the previous Release(s) of the DS Offering delivered to Customer. The applicable price for the ALC for any given year is the price of the previous year plus the last percentage of increase applicable to the license of a DS Offering in a given country, as published at http://www.3ds.com/terms/price at least ninety (90) days before renewal date. However, such increase shall not exceed the increase which would have resulted from the revision of the price of the ALC according to the applicable price index since the date of the last price increase published by DS at http://www.3ds.com/terms/price for the related DS Offering.

PLC means Primary License Charge applicable to each license of a DS Offering ordered under the PLC/ALC pricing structure. The PLC is a one-time and non-refundable charge. Payment of the PLC for a DS Offering provides Customer with a perpetual license (subject to the conditions set forth in the Agreement) to use the Release of such DS Offering made available by DS on the Effective Date of the license.

QLC means the Quarterly License Charge for use of a DS Offering, subject to the conditions set forth in the Agreement. Payment of the QLC for a DS Offering entitles Customer to (i) a three (3) months license to use the Release of a DS Offering and its subsequent Release(s), if any, as made available by DS during such quarter, in lieu of the license(s) on the previous Release(s) of such DS Offering, and (ii) Support Services for the DS Offering for such three months period. QLC is not automatically renewable.

TBL means Term Based License charge applicable to each license of a DS Offering ordered under the TBL/ALC pricing structure. The TBL is a one-time and non-refundable charge. Payment of the TBL for a DS Offering provides Customer with a license for a period as described in the Agreement to use the Release of such DS Offering made available by DS on the Effective Date of the license. "TBLx" is a TBL for a period of "x" years. As an example, "TBL2" is a TBL for a period of two (2) years. TBL is not automatically renewable.

YLC means the Yearly License Charge for use of a DS Offering, subject to the conditions set forth in the Agreement. Payment of the YLC for a DS Offering entitles Customer to (i) a one (1) year license to use the Release of a DS Offering and its subsequent Release(s), if any, as made available by DS during such year, in lieu of the license(s) on the previous Release(s) of such DS Offering, and (ii) Support Services for the DS Offering for one (1) year. The applicable price for the YLC for any given year is the price of the previous year plus the last percentage of increase applicable to the use of a DS Offering in a given country, as published at http://www.3ds.com/terms/price at least ninety (90) days before renewal date. However, such increase shall not exceed the increase which would have resulted from the revision of the price of the YLC according to the applicable price index since the date of the last price increase published by DS at http://www.3ds.com/terms/price for the related DS Offering.

6. TRADEMARKS

Quintiq, **3D**EXPERIENCE, the Compass logo and the 3DS logo, CATIA, SOLIDWORKS, ENOVIA, DELMIA, SIMULIA, GEOVIA, EXALEAD, 3D VIA, BIOVIA, NETVIBES, 3DSWYM and 3DEXCITE are commercial trademarks or registered trademarks of Dassault Systèmes, a French "société européenne" (Versailles Commercial Register # B 322 306 440), or its subsidiaries in the U.S. and/or other countries. All other trademarks are owned by their respective owners. Use of any Dassault Systèmes or its subsidiaries trademarks is subject to their express written approval.

DS Offerings and services names may be trademarks or service marks of Dassault Systèmes or its subsidiaries.