# DEVELOPMENT BUREAU LIBRARY OF STANDARD NOTES TO TENDERERS

## **Important Notes:**

- (1) This set of Notes to Tenderers ("NTT") is applicable to contracts using NEC ECC HK Edition (July 2023).
- (2) Project office should refer to the latest technical circulars/memos on DEVB's website and Works Group Intranet Portal during their preparation of tender documents.
- (3) Project office should use the library with caution and, if any anomalies are found, notify their departmental contract advisors for clarification and, if necessary, seek further clarification with the DEVB subject officer [AS(WP4)8, telephone no. 3509 7308].
- (4) Double check the correct references are inserted in the relevant spaces.

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ap (N	se of non-road mobile machinery oproved under the Air Pollution Control Non-road Mobile Machinery) (Emission) egulation	15.11.2023	[optional clause]
	rovision of temporary electricity and ater supply to Working Areas/Site	15.11.2023	
NTT C23 Li	miting tiers of subcontracting	15.11.2023	

[Remarks: Please be reminded to check the cross-reference with other parts of the tender and contract documents are correct.]

Clause	Remarks/Guidelines
NTT A1 Location of tender box	
*[The tender box (Government Secretariat Tender Box) is located at the Lobby of the Public Entrance on the Ground Floor, East Wing, Central Government Offices, 2 Tim Mei Avenue, Tamar, Hong Kong.] <sup>1</sup>	* Delete as appropriate.  ¹For tenders to be opened by the tender opening teams of the Central Tender Board. Any interim arrangement is subject to review and update by FSTB periodically. Project officers are required to check the latest arrangement.
*[The tender box (Public Works Tender Box) is located in Room 503 on the 5 <sup>th</sup> Floor, Low Block, Queensway Government Offices, 66 Queensway, Hong Kong.] <sup>2</sup>	<sup>2</sup> For tenders to be opened by the tender opening teams of the Public Works Tender Board

Clause	Remarks/Guidelines
NTT A2 Procedures for opening tenders	
Tenders will be opened by the tender opening team of the [insert name of tender board] at 12 noon on the date set for the close of tender or, if this has been extended, the extended date at [insert location of tender box].	

Clause	Remarks/Guidelines
NTT A3 Pre-tender meeting [optional clause]	
(1) The date, time and venue of the pre-tender meeting are as follows:	WBTC No. 4/92
Date:	
Time:	
Venue:	
(2) The tenderer shall make its own arrangement of the transportation for attending the pre-tender meeting.	
(3) The tenderer is required to complete the Reply Slip at <b>Appendix</b> [ <i>insert reference</i> ] to the Notes to Tenderers to confirm if it will attend the pre-tender meeting and nominate its representatives (not more than [ <i>insert number</i> ] persons) who will attend the pre-tender meeting. The completed Reply Slip is required to be submitted to the <i>Project Manager</i> designate by fax and post at the fax number and address stated in the Reply Slip by 5:00 p.m. on [ <i>insert date</i> ].	

#### Clause

#### Remarks/Guidelines

## NTT A4 Clarifications from \*Project Manager / Supervisor designate

Should the tenderer for any reason whatsoever be in doubt about the precise meaning of any item or figure contained in the documents, it shall seek clarification from the [\*Project Manager/–Supervisor] designate [Insert post title via the e-TS(WC) or, with prior written agreement of Government officer / company name and contact details as appropriate.] the [\*Project Manager/Supervisor] designate, by email.

[\*Project Manager/Supervisor] designate: [insert name]

Contact Person: [insert name]

Telephone no: [insert number]

Email address: [insert email]

Advice directing tenderers to submit any queries about the particulars of the tender documents to the [\*Project Manager/Supervisor] designate preparing the tender documents (the contact telephone and fax numbers for enquiries should be included).

\* Delete as appropriate.

#### Clause

#### Remarks/Guidelines

### NTT A5 Check list for tenders deposited in the tender boxelectronic submission

- (1) Before the tender is sealed and delivered to the \*Government Secretariat Tender Box / \*Public Works Tender Box, please check the following:
- (a) The tender has been properly signed and the signature witnessed.
- (b) All the documents issued with or requested in the tender such as acknowledgements of receipt of corrigenda or addenda, are properly completed and attached to the tender.
- (c) Copies of the Form of Tender, Contract Data Part two, and priced \*bill of quantities / \*activity schedule are attached to \*the tender / \*Tender Price Documents. The \*Central Tender Board / \*Public Works Tender Board will make copies of the Form of Tender, Contract Data Part two, and priced \*bill of quantities / \*activity schedule on behalf of tenderers who have failed to submit copies of such documents and a charge of \*[#\$12] /\*[#\$16.2] or such amount as advised by the \*Secretary for Financial Services and the Treasury / \*Chairman of the Public Works Tender Board periodically will be levied for each page so copied.
- (d) The envelope or cover holding the tender does not bear the name of the tenderer but the tender reference or contract number and the closing date should be shown on the cover.
- (2) The tenderer should also note the following:
- (a) Unless otherwise indicated, plans and drawings issued with the tender documents shall not be returned and deposited in the \*Government Secretariat Tender Box / \*Public Works Tender Box, such drawings are to be returned to the issuing office after submission of the tender.

- \* Delete as appropriate.
- # Update the figure as appropriate.

Please refer to Appendix 5.8 of Chapter 5 of the Project Administration Handbook).

Clause	Remarks/Guidelines
(1) (b) Tenderers' attention is drawn to General	
Conditions of Tender Clause GCT 4 which requires that	
tenders must be submitted in electronic format via the	
<u>e-TS(WC).</u>	
(2) Pursuant to of General Conditions of Tender	
Clause GCT 2, by registering an account on the e-	
TS(WC), the tenderer is deemed to have accepted the	
Terms and Conditions of Use and Participation of the	
e-TS(WC)) (available at [insert hyperlink]).	
(3) Pursuant to General Conditions of Tender Clause	
GCT 2, by downloading the EDP from the e-TS(WC),	
the tenderer is deemed to have accepted the Licence	
Conditions for the EDP at Appendix [insert reference]	
to the General Conditions of Tender.	
(4) The User Manual of the e-TS(WC) is available	
on the website [insert hyperlink].	
(5) A tenderer must register an account on the e-	
TS(WC) before it can download the EDP from the e-	
TS(WC). For the purpose of verifying the identify of a	
registered user, the e-TS(WC) may request the registered	
user to upload a genuine and valid Organisational e-	
Cert issued by a recognized certification authority as	
defined under Section 2 of the Electronic Transaction	
Ordinance (Cap. 553) in .p12 format, which shall	
comply with the requirements set out in the User Manual	
of the e-TS(WC).	
(6) Tenderers attention are drawn to the	
"Requirements for Tender Submission in Electronic	
Format" in Appendix [insert reference] to the General	
Conditions of Contract. In particular, the digital	
signing requirement in paragraph 4 therein.	
(7) Tenderers should check that all files required to	

Clause	Remarks/Guidelines
be submitted in the ESP are properly completed and in	
the required format and size for submission via the e-	
TS(WC).	
(8) Tenderers are reminded to acknowledge receipt	
of tender files by clicking the acknowledgement check	
box in the e-TS(WC) notwithstanding whether a tender	
is to be submitted.	
(9) In order to facilitate submission of tenders via e-	
TS(WC), the Government will set up a <b>help kiosk</b> with	
notebook computers and system support personnel at	
Room 1820, 18/F, West Wing, Central Government	
Offices, 2 Tim Mei Avenue, Tamar, Hong Kong for	
tenderer's use on the tender closing date (from 9:30 am	
to 12 <del>:00</del> noon). Tenderers may also make use of the help	
kiosk by appointment by giving one day's advance	
notice to the <i>Project Manager</i> designate via telephone	
no. [insert number]. The Government does not warrant	
the availability of the help kiosk or the accuracy,	
timeliness, usefulness and/or completeness of the	
service provided by the help kiosk. For general	
enquiries, please call 3997 1844. For technical	
support, please call 6310 9329. Both helpdesk hotlines	
are available from 9am to 6pm, Monday to Friday,	
excluding public holidays.	
(10) Samples, if called forrequested, should be	
submitted separately to the issuing office inviting the	
tenders with the tender reference or contract number	
indicated clearly on the cover <del>, and should not be</del>	
deposited in the *Government Secretariat Tender Box /	
*Public Works Tender Box.	
(c) The tender that is bulky should be wrapped properly	
with strong paper which is unlikely to break when the	
tender is being deposited in the Tender Box. The tender	

Clause	Remarks/Guidelines
with a size exceeding 0.1m² and a thickness of more than	
30cm should be separated into smaller parcels, each	
<del>parcel to be properly labelled.</del>	
(d) For tender submission in electronic format, the tender	
opening team will make copies of the required documents	
on behalf of the tenderer who has failed to submit the	
required duplicate in electronic format. The tenderer may	
be asked to bear the cost of making the duplicate at a	
charge of [#\$53] per electronic file and a material charge	
of [#\$1.0] per CD-ROM and [#\$1.4] per 4.7GB DVD+/-	
R, or such amount as advised by the *Secretary for	
Financial Services and the Treasury / *Chairman of the	
Public Works Tender Board periodically will be levied for	
each duplicate so made.	
<u>(11)                                   </u>	
——Please allow adequate time for the tender to be	
delivered to the *Government Secretariat Tender Box /	
*Public Works Tender Box. The Tender Box is closed on	
the tender uploaded via e-TS(WC). The tender closing	
date <del>, which</del> will be a Friday, <del>as soon as and the tender</del>	
closing time is at the 12:00 noon time signal is	
broadcastbroadcasted by a local radio channel-and the	
staff of the *Central Tender Board / *Public Works	
Tender Board are. Late submission will not be	
accepted.	
(12) The tender closing date may be extended under	
strict instruction not to accept the tender that is delivered	
after the closing time. However, ifthe following	
circumstances:-	
(a) If tropical cyclone signal No. 8 or above is	
hoisted, or a black rainstorm warning signal is hoisted or if "extreme conditions after super typhoons" announced by the Government is/are in force at any time	

Clause	Remarks/Guidelines
between 9-a.m. am and 12 noon on the tender	
closing date, the tender closing time will be	
extended to 12 noon on the first working day	
after the tropical cyclone signal No. 8 is	
lowered, or the black rainstorm warning	
signal or the "extreme conditions after super	
typhoons" announced by the Government	
has/have ceased to be in force. In case	
ofSaturday is not counted as a working day.	
The announcements on "extreme conditions	
after super typhoons" will be made via press	
releases website of the Information Services	
<u>Department</u>	
(http://www.info.gov.hk/gia/general/today.h	
<u>tm);</u>	
(b) If there is a blockage of the public access to	
the location of the *Government Secretariat	
Tender Box / *Public Works Tender Box at	
any time between 9 a.m. am and 12 noon on	
the tender closing date, the Government will	
announce extension of the tender closing	
date and time to a date and time to be	
specified in auntil further notice.	
Following removal of the blockage, the	
Government will announce the extended	
tender closing date and time as soon as	
practicableThe announcements	
concerning "extreme conditions after super	
typhoons" and blockage will be made via	
<u>press releases on the website</u> of the	
Information Services Department	
(http://www.info.gov.hk/gia/general/today.h	
tm). In order to ensure that the tender is	
deposited in the Tender Box well before the	
closing time, the tenderer should as far as	
possible arrange for the tender to be	

Clause	Remarks/Guidelines
deposited before the closing date.); or	
(c) (4) TheIf there is any other reason which	
in the Government's view shall affect the	
close of tender, the Government will notify	
tenderers of the extension in tender closing	
date and time via the e-TS(WC) and/or	
emails.	
(13) In determining the date and time on which a file	
is submitted via the e-TS(WC), the upload submission	
end time generated automatically by the e-TS(WC)	
which specifies when the transmission of the file	
through the e-TS(WC) was completed, shall be final and	
binding. Save for the aforesaid, any text, notice or	
message that appears on the e-TS(WC) which displays	
any date, time, time zone or time remaining for any	
tender submission to be filed, is for reference only and	
shall not be relied on by the tenderer.	
(14) Tenderers may rest assured that no person is	
allowed access to the tendertenders that hashave been	
deposited in the *Government Secretariat Tender Box /	
*Public Works Tender Boxsubmitted via the e-TS(WC)	
until after the closing time when they will be	
removedopened by authorized authorised personnel.	

#### Clause

#### Remarks/Guidelines

#### NTT A6 <u>Electronic Check list for optional hard copy</u> submission

- (1) Tenderers may submit tenders in traditional hard copy format or partly in electronic format in accordance with Clause GCT 4 of the 'attention is drawn to General Conditions of Tender. All tenders, whether in Clause GCT 4(4) that submission in hard copy is optional. Please note that the hard copy format or partly in electronic format, tender will not be evaluated on an equal basis.
- (2) When submitting tenders in electronic format, tenderers are reminded to digitally sign their tenders in electronic format, which shall comply with opened or used except in the requirements set out in Appendix [#] to circumstances provided in General Conditions of Tender. Clause GCT 4(5).
- (2) If a tenderer opts to submit hard copy tender in additional to the electronic submission, before the tender is sealed and delivered to the \*Government Secretariat Tender Box / \*Public Works Tender Box, please check the following:
- (a) The hard copy of all files required to be Digitally Signed have been duly signed and the signature witnessed (if required) in accordance with GCT 4(4).
- (b) The envelope or cover holding the tender does not bear the name of the tenderer but the tender reference or contract number and the closing date should be shown on the cover.
- (3) Tender that is bulky should be wrapped properly with strong paper which is unlikely to break when the tender is being deposited in the Tender Box. The tender with a size exceeding 0.1m² and a thickness of more than 30cm should be separated into smaller parcels, each parcel to be properly labelled.
- (4) Please allow adequate time for the tender to be

Advice to tenderers about electronic submission of tender returns in removable media.

#### Note:

# Please insertInterim measure allowing the tenderer to submit optional hard copy for 1 year from 1 July 2024 to 30 June 2025.

- \* Delete as appropriate-reference.
- & The requirements have been set out in# Update the figure as appropriate.

Please refer to Appendix 4<u>5.8 of Chapter 5</u> of ETWB TCW No. 11/2005.the Project Administration Handbook).

Clause	Remarks/Guidelines
delivered to the *Government Secretariat Tender Box /	
*Public Works Tender Box. The Tender Box is closed	
on the tender closing date, which will be a Friday, as soon	
as the 12:00 noon time signal is broadcast by a local radio	
channel. Late submission will not be accepted.	
(5) The tender closing date may be extended under	
the following circumstances:-	
(a) If tropical cyclone signal No. 8 or above or a	
black rainstorm warning signal is hoisted or if	
"extreme conditions after super typhoons"	
announced by the Government is in force at any	
time between 9 am and 12 noon on the tender	
closing date, the tender closing time will be	
extended to 12 noon on the first working day	
after the tropical cyclone signal No. 8 is lowered,	
or the black rainstorm warning signal or the	
"extreme conditions after super typhoons"	
announced by the Government has/have ceased	
to be in force. Saturday is not counted as a	
working day. The announcements on "extreme	
conditions after super typhoons" will be made	
via press releases website of the Information	
Services Department	
(http://www.info.gov.hk/gia/general/today.htm).	
(b) If there is a blockage of the public access to the	
location of the *Government Secretariat Tender	
Box / *Public Works Tender Box at any time	
between 9 am and 12 noon on the tender closing	
date, the Government will announce extension	
of the tender closing date and time until further	
notice. Following removal of the blockage, the	
Government will announce the extended tender	
closing date and time as soon as practicable.	
The announcements will be made via <b>press</b>	
releases website of the Information Services	

Clause	Remarks/Guidelines
<u>Department</u>	
(http://www.info.gov.hk/gia/general/today.htm);	
<u>or</u>	
(c) If there is any other reason which in the	
Government's view shall affect the close of	
tender, the Government will notify tenderers of	
the extension in tender closing date and time via	
the e-TS(WC) and/or emails.	
(5) The tenderer may rest assured that no person is	
allowed access to the tender that has been deposited in	
the *Government Secretariat Tender Box / *Public Works	
Tender Box until after the closing time when they will be	
removed by authorized personnel.	

Clause	Remarks/Guidelines			
NTT A7 Changes in status of qualifications				
The tenderer should inform the Government in its tender submission of any factor which might affect its status of qualifications. The Government reserves the right to review the tenderer's qualified status in the light of any new information relevant to its qualifications.	Advice to tenderers to inform the Government of any factor which might affect the tenderer's qualified status (See SPR 330).			

Clause	Remarks/Guidelines		
NTT A8 Regulating actions on inappropriate con	nducts		
Where the tenderer (i) is involved in any of the inappropriate conducts as described in paragraph [5.13.1#] of the Contractor Management Handbook and which gives rise to reasonable suspicions as to its capability or integrity or (ii) fails or refuses to implement an accepted tender, regulating action may	DEVB memo ref. DEVB(W) 546/70/02 dated 10.2.2021  Advice to tenderers about regulating actions for withdrawal of tenders within the tender validity period, or failure or refusal to implement an accepted tender.		
be taken against the tenderer in accordance with the terms of the Contractor Management Handbook.	# Check and update the paragraph number with reference to the prevailing version of the Contractor Management Handbook.		

### Clause Remarks/Guidelines

## NTT A9 Regulating action (serious incident or conviction for site safety or environmental offences)

Tenderers' attention is drawn to Clause [SCT 12]# of the Special Conditions of Tender requiring a statement of "no conviction" or a statement of all convictions under the Factories and Industrial Undertakings Ordinance (Cap. 59), the Occupational Safety and Health Ordinance (Cap. 509), the Shipping and Port Control Ordinance (Cap. 313), the Merchant Shipping (Local Vessels) Ordinance (Cap. 548), the Air Pollution Control Ordinance (Cap. 311), the Noise Control Ordinance (Cap. 400), the Waste Disposal Ordinance (Cap. 354), the Water Pollution Control Ordinance (Cap. 358), Dumping at Sea Ordinance (Cap. 466), the Ozone Layer Protection Ordinance (Cap. 403), the Land (Miscellaneous Provisions) Ordinance (Cap. 28), the Environmental **Impact** Assessment Ordinance (Cap. 499), and the Hazardous Chemicals Control Ordinance (Cap. 595). The statement needed takes no special form.

This clause is only applicable if Marking Scheme Approach is used.

Please refer to DEVB TCW No. 35/200923.

# Modify as appropriate.

Clause	Remarks/Guidelines			
NTT A10 Anti-collusion				
Tenderers' attention is drawn to the anti-collusion provisions in Clause GCT 26 of the General Conditions of Tender.	Please refer to DEVB memo ref. (02B6J-01-6) in DEVB(W) 510/10/01 dated 24.3.2011.			

## Clause Remarks/Guidelines

## NTT A11 Formula Approach [optional clause]

- Tenders will be evaluated in accordance with (1) the formula approach at **Appendix** [insert reference]# to the Notes to Tenderers. Tenderers should note DEVB TC(W) No. 4/2014 and 4/2014A which set out the use of the Formula Approach for tender evaluation. Tenderers shall note that Government is not bound to accept the tender with the highest overall score or any tender and may cancel the tender exercise on public interest ground. In considering the acceptance of a tender, the Government will take account of all relevant circumstances including the following:-
  - (i) The overall score;
  - (ii) The effect of incident of payments by discounting future payments to obtain the present values and use the present values to substitute the forecast total of the Prices in determining the ranking of the tenders, if the forecast total of the Prices/overall scores are very close;
  - (iii)The effect of exceptionally high or low priced items;
  - (iv) The tenderer's capability (financially, commercially and technically) in undertaking the contract. avoidance of doubt, matters such as bankruptcy, false declaration, lack of integrity, acts of dishonesty, the latest available information and reports reflecting serious shortfall in performance and the latest available information and reports relating serious site safety to environmental incidents may be taken into account in determining whether a tenderer is fully capable of undertaking the contract

To be used for tender evaluation using Formula Approach.

Please refer to DEVB TCW No. 4/2014 and 4/2014A. See also SDEV memos ref. DEVB(W) 546/84/01 dated 9.7.2021, and DEVB(W) 510/30/01 dated 31.8.2022, DEVB(W) 546/84/01 dated 18.8.2023 and DEVB(W) 546/84/01 dated 10.11.2023.

- \*\* for use in tenders which EMSTF is eligible to bid
- # Insert as appropriate

Net present value analysis is NOT applicable for NEC target contracts. Please replace sub-clause (1)(ii) as "not used" for NEC target contracts.

Clause	Remarks/Guidelines
[**. For tenders submitted by EMSTF, the letters of "non-compliance" issued by the relevant regulatory authorities shall also be treated as conviction records];  (v) The effect of erratic pricing determined in accordance with Clause GCT 14 of the General Conditions of Tender; and  (vi) The interest of national security.  [Set out the details of the Stage I Screening and all the minimum requirements where applicable and the consequences of failing Stage I Screening.]	
Appendix [X]  The Formula Approach to Tender Evaluation	
(1) The Formula Approach for to tender evaluation will takes into account the forecast total of the Prices and the tenderer's past performance under public works contracts. With respect to each conforming tender, a combined price and performance (overall) score will be worked out in accordance with the formula below. Normally, the tender with the highest overall score should be recommended for acceptance, subject to the usual requirement that the procuring department is satisfied that the recommended tenderer is fully capable (including technically, commercially and financially) of undertaking the contract, and that the recommended tender is the most advantageous to the Government in accordance with the tender provisions.	
the lowest forecast total of the Prices	

	Clause	Remarks/Guidelines
	among those conforming tenders	
60 x	the forecast total of the Prices of the tenderer	
+ 40 x	the tenderer's performance score	
IOX	the highest performance score among those conforming tenders	
	al of the Prices is subject to correction rules in Clause [insert reference] of the General of Tender.	
Conforming	g Tender	
1 1	or the purpose of calculation using the ove, a conforming tender means a tender	* Delete as appropriate.
(a) conforms	s to the essential requirements of the tender on; *and	
` '	tted by a tenderer which complies with the f participation*. / *; and	
*(c) has pass	sed the Stage I Screening where applicable.	
tendered tot unsuitable fo contract (s	ng tender with abnormally low or high al of the Prices or which is considered for recommendation for the award of the such as financially, commercially or incompetent) remains to be a conforming	
Performanc	re Score	
` /	he "performance score" in the above ll be worked out in accordance with the	

	Clause	Remarks/Guidelines
ormulae below.		
For cases where "training rating" is not applicable	Performance score = "performance rating" + "safety rating" + merit/demerit point for safety	
For cases where 'training rating' is applicable	Performance score =  "performance rating" +  "safety rating" + "training  rating" + merit/demerit point  for safety	

(4) In case "training rating" is applicable, the full mark of the "performance score" will be increased from 111110 (i.e. 100 for "performance rating" and 1 for merit/demerit point for safety) to 111-112 or 112-113 (with an addition of 1 or 2 mark for "training rating").

#### (A) Performance rating

- (5) The "performance rating" means the performance rating held in the DEVB's Contractors' Performance Index System (CMIS) on the original date set for the return of tenders or, if this has been extended, the extended date. The maximum rating in the CMIS is 100.
- (6) If a tenderer has been enlisted by way of substitution, the performance rating of this tenderer as recorded in the CMIS will take into account the past performance of the previous contractor.
- (7) If a tenderer does not have a rating on the particular date, it shall be assigned an average performance rating based on the performance ratings of

C!	D 1/2 11 "								
Clause	Remarks/Guidelines								
the other tenderers who have submitted a conforming									
tender. In cases where the only conforming tenderer									
does not / all the conforming tenderers do not have any									
performance rating on the particular date, the tenderer(s)									
concerned will be given a performance rating of 50% of									
the maximum rating.									
Joint venture									
(8) The "performance rating" of a joint venture									
tenderer shall be evaluated as the higher of either –									
(i) the weighted average of the performance ratings									
of the participants or shareholders in the joint									
venture in accordance with their percentage									
participation; or									
(ii) the performance rating attained by the lead									
participant or major shareholder in the joint									
venture provided that the lead participant or									
major shareholder has a percentage participation									
of at least 70%; and that-									
(I) all the other participants or shareholders									
are in the same Category as the lead									
participant or major shareholder and on the									
confirmed or probationary status of the									
same Group as the lead participant or major shareholder (where the lead									
participant or major shareholder is a									
confirmed contractor); or									
(II) all the other participants or shareholders									
are in the same Category as the lead participant or major shareholder and on									
probationary status of the same Group or									
on confirmed status of a Group lower than									
that of lead participant or major									
shareholder (where the lead participant or									
major shareholder is a probationary									

1	
Clause	Remarks/Guidelines
contractor).	
Where contractors not on the List of Approved	
Contractors for Public Works or contractors of more than	
one Category are invited to tender, only the method in (i)	
above is applicable in evaluation of performance rating	
of a joint venture tenderer.	
(9) For the purpose of evaluation using the method	
in paragraph 8(i) above, if a where there is/are	
participant(s)//shareholder(s) in a joint venture who	
has/have no performance rating-, it will not be given any	
performance rating and there is only one	
participant/shareholder in this joint venture who has a	
performance rating, the performance rating of this joint	
venture tenderer its percentage participation shall be	
taken as excluded from the calculation of the	
performance rating of the joint venture tenderer under	
paragraph 8(i). For example, if joint venture tenderer	
A is composed of 3 participants X, Y and Z with 30%,	
30% and 40% shares respectively. If participant X has	
a performance rating of 60, participant/shareholder who	
Y has a performance rating. Where there is/are of 50	
and participant(s)/shareholder(s) in a joint venture who	
Z has/have no performance rating and there are more	
than one participants/shareholders in this joint venture	
who have performance ratings, the performance rating	
of this joint venture tenderer shall be for the weighted	
average of the performance ratings of the	
participants/shareholders who have performance ratings	
in accordance with their percentage participation. joint	
venture tenderer A shall be $(60 \times 0.3 + 50 \times 0.3)/(0.3 +$	
$\underline{0.3) = 55.}$ If none of the participants/shareholders in	
this joint venture has any performance rating, the	
performance rating of this joint venture tenderer shall be	
calculated in accordance with paragraph 7 above by	
considering this joint venture tenderer being a tenderer	

Clause	Remarks/Guidelines
as described in that paragraph.	

## (B) Safety rating

#### Calculation of safety rating

- (10) The "safety rating" is worked out from the past accident rates under public works contracts as per the accident and records of man-hours worked kept in DEVB's PWP Construction Site Safety & Environmental Statistics (PCSES) for three 12-month periods fixed by reference to the original date set for the close of tender or, if this has been extended, the extended date, according to paragraphs 11 to 16 below.
- (11) The three 12-month periods shall end on the last day of the calendar month immediately preceding the dates being 2 months (1st 12-month period), 14 months (2nd 12-month period) and 26 months (3rd 12-month period) respectively counting back from but excluding the original date set for the close of tender or, if this has been extended, the extended date. A table showing the three 12-month periods and measuring dates for tender closing dates is given below for illustration purpose.

Example to illustrate the three 12-month periods and measuring dates for tender closing dates

The original date set for the close of tender, or if this has	Firs	t 12- Month P	eriod	Second 12- Month Period		Third 12- Month Period			
been extended, the extended date being a date falling within the following period	From	To	Measuring Date	From	To	Measuring Date	From	То	Measuring Date
1 to 31 Jan-21	1-Nov-19	31-Oct-20	31-Oct-20	1-Nov-18	31-Oct-19	31-Oct-19	1-Nov-17	31-Oct-18	31-Oct-1
1 to 28 Feb-21	1-Dec-19	30-Nov-20	30-Nov-20	1-Dec-18	30-Nov-19	30-Nov-19	1-Dec-17	30-Nov-18	30-Nov-1
1 to 31 Mar-21	1-Jan-20	31-Dec-20	31-Dec-20	1-Jan-19	31-Dec-19	31-Dec-19	1-Jan-18	31-Dec-18	31-Dec-1
1 to 30 Apr-21	1-Feb-20	31-Jan-21	31-Jan-21	1-Feb-19	31-Jan-20	31-Jan-20	1-Feb-18	31-Jan-19	31-Jan-1
1 to 31 May-21	1-Mar-20	28-Feb-21	28-Feb-21	1-Mar-19	29-Feb-20	29-Feb-20	1-Mar-18	28-Feb-19	28-Feb-1
1 to 30 Jun-21	1-Apr-20	31-Mar-21	31-Mar-21	1-Apr-19	31-Mar-20	31-Mar-20	1-Apr-18	31-Mar-19	31-Mar-1
1 to 31 Jul-21	1-May-20	30-Apr-21	30-Apr-21	1-May-19	30-Apr-20	30-Apr-20	1-May-18	30-Apr-19	30-Apr-1
1 to 31 Aug-21	1-Jun-20	31-May-21	31-May-21	1-Jun-19	31-May-20	31-May-20	1-Jun-18	31-May-19	31-May-1
1 to 30 Sep-21	1-Jul-20	30-Jun-21	30-Jun-21	1-Jul-19	30-Jun-20	30-Jun-20	1-Jul-18	30-Jun-19	30-Jun-1
1 to 31 Oct-21	1-Aug-20	31-Jul-21	31-Jul-21	1-Aug-19	31-Jul-20	31-Jul-20	1-Aug-18	31-Jul-19	31-Jul-1
1 to 30 Nov-21	1-Sep-20	31-Aug-21	31-Aug-21	1-Sep-19	31-Aug-20	31-Aug-20	1-Sep-18	31-Aug-19	31-Aug-1
1 to 31 Dec-21	1-Oct-20	30-Sep-21	30-Sep-21	1-Oct-19	30-Sep-20	30-Sep-20	1-Oct-18	30-Sep-19	30-Sep-1

(12) The following formula shall be used for calculating the accident rates for the concerned 12-month periods: -

Clause				Remai	·ks/Gui	deline	S		
Accident ac	No. of non-fate reportable cidents Note 1 in the period) of tal no. of man period/100	+ accin th							
Note 1 Reportable accidents mean those accidents resulting in an injury with incapacity for more than three days and all fatal accidents.									
(13) For "safe the total of the three and third 12-month 3 and 2 respective worked out by refethe sum of the three 12-month periods.	n periods have ely. Each ter erence to the	periods. The a maximum aderer's safetable below	first, second in rating of 5 ety rating is and shall be						
Tenderer's		Rating							
Accident Rate <sup>@</sup>	1 <sup>st</sup>	2 <sup>nd</sup>	3 <sup>rd</sup>						
	12-month	12-month	12-month						
accident rate ≤ 25% of the limit #	5	3	2						
25% of the limit < accident rate ≤ 50% of the limit		2.25	1.5						
50% of the limit < accident rate ≤ 75% of the limit		1.5	1						
75% of the limit < accident rate ≤ 100% of the limit		0.75	0.5						

0

0

0

accident rate >

100% of the limit

Clause	Remarks/Guidelines
<ul> <li>(a) The unit of accident rate is number of accident per 100,000 man-hours worked.</li> <li># The limit of accident rate currently set by DEVB is 0.6.</li> </ul>	
(14) If a tenderer does not have an accident rate for a particular 12-month period (on the ground of no manhour worked for that period), the accident rate to be used for that period shall be the average of accident rates for the other two periods. If a tenderer has an accident rate for one of the three 12-month periods only, that accident rate shall be used for calculating the safety rating for the other two 12-month periods.	
(15) For a tenderer without any accident rate for the past three 12-month periods, its safety rating shall be the average safety rating attained by the other tenderers with a safety rating who have submitted a conforming tender.	
(16) In cases where the only conforming tenderer does not/all the conforming tenderers do not have any accident rate for the past three 12-month periods, the tenderer(s) concerned will be given a safety rating of 50% of the maximum rating.	
Joint venture  (17) The safety rating of a joint venture tenderer shall be the weighted average (in accordance with their percentage participation) of the safety ratings of the individual participants or shareholders which shall each be calculated in accordance with paragraphs 11 to 14 above.	

(18) Where there is/are participant(s)/	
shareholder(s) in a joint venture without any accident	
rate for the past three 12-month periods and there is only	
one participant/shareholder in this joint venture with	
accident rate(s) for the past three 12-month periods, the	
safety rating of this joint venture tenderer shall be the	
safety rating attained by the participant/shareholder in	
this joint venture with accident rate(s) for the past three	
12-month periods. Where there is/are participant(s) /	
shareholder(s) in a joint venture without any accident	
rate for the past three 12-month periods and there are	
more than one participants/shareholders in this joint	
venture with accident rate(s) for the past three 12-month	
periods, the safety rating of this joint venture tenderer	
shall be the weighted average of the safety rating of the	
participants/shareholders in this joint venture with	
accident rate(s) for the past three 12-month periods in	
accordance with their percentage participation. If a	
participant/shareholder in a joint venture does not have	
an accident rate for the past three 12-month periods, it	
will not be given any safety rating and its percentage	
participation shall be excluded from the calculation of	
the safety rating of the joint venture tenderer under	
paragraph 17.	
(19) If none of the participants/shareholders of in a	
joint venture has any accident rate for the past three 12-	
month periods, the safety rating of this joint venture	
tenderer shall be calculated in accordance with	
paragraphs 15 - 16 above by considering this joint	
venture tenderer being a tenderer as described in those	
paragraphs.	

#### Clause Remarks/Guidelines (20)In calculating the accident rates of each participant/shareholder of a past/existing joint venture contract, the accident rates of the whole joint venture contract shall be used and attributed to the participant/shareholder irrespective of its share of the work in the past/existing joint venture contract. Accident rates for tenders with or without involvement of Contractors of the Buildings Category (21)For tenders invited from contractors of the For open tendering, departments should Buildings category, the accident rates for completed and decide whether the accidents rates for all on-going contracts in the Buildings category only will be completed and on-going contracts in used in the calculation of the accident rates, hence the **Buildings** category, non-Buildings safety ratings for the assessment of tenders. For tenders categories or all categories will be used. invited from contractors from any category/categories other than the Buildings category, the accident rates for completed and on-going contracts in non-Buildings categories (i.e. all other categories) will be used. For tenders invited from contractors in more than one category including the Buildings category, the accident rates for all completed and on-going contracts in all categories will be used. (C) Training rating\*\* (22)The full mark for training rating shall be $[X]^{\#}$ . The "training rating" shall be incorporated in the Formula (23)The "training rating" of a tenderer is worked Approach as well as the Standard out based on its past records of training workers to Marking Scheme for evaluating skilled/semi-skilled levels in public works contracts via tenders invited from Group C joining the collaborative training schemes (including In the case of open contractors. Contractor Collaborative Training Scheme (CCTS), tendering, or where tenders are Intermediate Tradesman Collaborative Training Scheme invited from contractors other than (ITCTS) (formerly called Construction Tradesman Group C contractors enlisted in any Collaborative Training Scheme (CTS)), Advanced category of the List of Approved Construction Manpower Training Scheme (ACMTS)

and Construction Industry Council Approved Technical

Contractors for Public Works, the

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Talents Training Programme (CICATP) administered by the Construction Industry Council (CIC) in the stated period, and its manpower deployment in public works contracts in the same period. "training rating" shall also be incorporated the Formula Approach and the Standard Marking Scheme for evaluating tenders if the department has assessed that not less than 80% of potential tenderers would be Group C contractors enlisted in any category of the List of Approved Contractors for Public Works so that the past performance assessment criterion in connection with the provision of on-the-job training to workers could be meaningfully adopted and put to use.

(24) The "training rating" shall be calculated using the below formula –

Training rating  $(Max = full \\ mark)$   $= full \\ mark$   $= full \\ mark$ 

[X]##, i.e. the full mark, shall be determined as follows:-

Estimated Forecast Total of the Prices	Value of X
>\$1 billion	1
≤\$1 billion	2

(25) For a tenderer who (i) does not have any total "man-year" worked in the stated period; or (ii) has total "man-year" worked below 20 and a training score of "0" in the stated period; or (iii) is not a Group C contractor Note 2 in the stated period, its training rating shall be the average training rating attained by other tenderers with a training rating who have submitted a conforming tender.

Note 2 In the context of training rating, a Group C contractor means a Group C contractor enlisted in any category of the List of Approved Contractors for Public Works.

Clause	Remarks/Guidelines
(26) In cases where the only conforming	
tenderer/each of all the conforming tenderers (i) does not	
have any total "man-year" worked in the stated period;	
or (ii) has total "man-year" worked below 20 and a	
training score of "0" in the stated period; or (iii) is not a	
Group C contractor in the stated period, the tenderer(s)	
concerned will be given a training rating of 50% of the full mark.	
Training score	
(27) The training score of a tenderer should be	
worked out using the number of workers trained as	
detailed below –	
(i) 1 training score for each of his CCTS or ITCTS	
trainees in public works contracts who: (a) is	
registered as the registered semi-skilled worker	
of the trained trade under the Construction	
Workers Registration Ordinance (Cap. 583)	
(CWRO); or (b) has passed the end-of-training	
assessment under CCTS or ITCTS if such trade	
has no corresponding trade division under	
CWRO, or if CWRO does not allow	
registration of registered semi-skilled worker	
for the corresponding trade division, during the stated period;	
(ii) 2 training scores for each of his ACMTS or	
CICATP trainees in public works contracts who	
has passed CIC's mid-term assessment of	
ACMTS or CICATP for the trained trade	
during the stated period;	
(iii) 2 training scores for each of his ACMTS or	
CICATP trainees in public works contracts who	
is registered as the registered skilled worker of	
the trained trade under CWRO during the	
stated period; and	

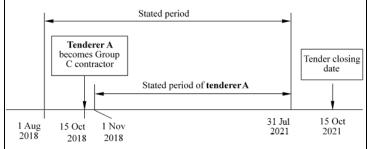
Clause	Remarks/Guidelines
(iv) 0 training score if none of the above applies.	
(28) To cope with the characteristics of the	
construction industry that most of the skilled workers are	
employed by sub-contractors, CCTS, ITCTS, ACMTS or CICATP trainees employed and trained by sub-	
contractors in a public works contract will be counted as	
the trainees under the main contractor for the purpose of	
calculating the training rating. A trainee will be	
counted as receiving training under a public works	
contract so long as such contract is stated, in the trainee's	
application form for joining the collaborative training	
schemes, as the public works contract under which the trainee will mainly receive training. Such information	
will be duly reflected in CIC's Collaborative Training	
Schemes Statistics System (CTSSS).	
(29) The tenderers' training records under CCTS,	
ITCTS, ACMTS and CICATP to be used for calculating	
"training rating" are kept in CIC's CTSSS accessible via	
CIC's website at <a href="http://www.cic.hk/ctsss">http://www.cic.hk/ctsss</a> . The training	
score of a tenderer should be worked out based on	
paragraph 27 above, using the number of workers trained by the tenderer as recorded in the CTSSS.	
admiced by the tenderer as recorded in the C1888.	
Total "man-year" worked	
(30) The total "man-year" worked of a tenderer	
shall be equal to the total "man-day" worked for all	
public works contracts of the tenderer in the stated	
period kept in the PCSES, divided by 295 work days per	
year.	
Stated period	
(31) The stated period shall be 36 months ending on	
the last day of the calendar month immediately	

Remarks/Guidelines

preceding the dates being 2 months counting back from
but excluding the original date set for the close of tender,
or if this has been extended, the extended date.

Clause

(32)For tenderer who is not a Group C contractor of any category immediately preceding the start date of the stated period, the stated period for such tenderer shall start on the first date of the calendar month immediately following the earliest date on which the tenderer becomes a Group C contractor. An example is provided below for illustration purpose.



(33)The following examples are provided to illustrate the calculation of training rating.

	(A)	(B)	(C)
	Total "man-year" worked in the stated period	Training score in the stated period	Training rating (see Note 2) $= Full Mark (FM) x \frac{(B)}{(A)/20}$
Example 1	40	1	= FM x 1/(40/20)
Example 2	40	2	= FM x 2/(40/20)
Example 3 (see Note 1)	453	11	= FM x 11/(453/20)
Example 4	0	N/A	= average of other conforming
Example 5	15 (i.e. <20)	0	tenderers with a training rating
Example 6	5	1	= FM x 1/(5/20) = 4 FM but capped by FM

- Example 3 illustrates the average situation of active Group C contractors in 2016. In case  $\frac{(B)}{(A)/20}$  is larger than 1, it shall be taken as 1 only, i.e. the "training rating" shall be capped by the Full Mark. Similarly, for the case of joint venture tenderers, the "training rating" shall be capped by the Full Mark for each participant or shareholder before calculating the weighted average.

#### Joint venture

	Clause	Remarks/Guidelines
(34)	For joint venture tenderers -	
(i)	A "specified participant/shareholder" in a joint venture means a participant/shareholder who -	
	(a) does not have any total "man-year" worked in the stated period;	
	(b) has total "man-year" worked below 20 and a training score of "0" in the stated period; or	
	(c) is not a Group C contractor in the stated period.	
(ii)	Except for situations as described in items  Subject to paragraphs (iii), (iv) and (viv) below, the training rating of a joint venture tenderer shall be the weighted average (in accordance	
	with their percentage participation) of the training ratings of the individualits participants or shareholders which shall each be calculated in accordance with paragraphs 23 to 33 (excluding 25 & 26) above.	
<del>(iii)</del>	Where there is/are specifiedIf a	
	participant(s)/shareholder(s) in a joint venture is, and there is only one participant/shareholder of this joint venture not being a specified participant/shareholder, the training rating of this joint venture shall be the training rating attained by the participant/shareholder of this joint venture not being a specified participant/shareholder, it will not be given any training rating and its	
(iv)(		
(iv) <u>(</u>	where there is/are specified participant(s)/shareholder(s) in a joint venture, and there are more than one participants/shareholders of this joint venture not being specified participants/shareholders,	
	the training rating of this joint venture shall be	

Clause	Remarks/Guidelines
Clause	Remarks/C-ilidelines

the weighted average of the training ratings of those participants/shareholders not being specified participants/shareholders in accordance with their percentage participation shall be excluded from the calculation of the training rating of the joint venture tenderer under paragraph (ii) above.

in a joint venture are specified participants/shareholders, the training rating of this joint venture tender shall be calculated in accordance with paragraphs 25–26 above by considering this joint venture tenderer being a tenderer as described in those paragraphs.

(35) The following table illustrates the calculation of the training rating for joint venture tenderer.

Status of JV participant / shareholder (see Note)			Training rating of ABCDE joint venture		
A	В	C	D	E	
NS	NS	NS	NS	NS	Weighted average of <b>all</b> participants / shareholders
NS	NS	NS	S	S	Weighted average of A, B and C
NS	S	S	S	S	Training rating of A
S	s	S	S	S	Average training ratings attained by other conforming tenderers with a training rating

 $\begin{array}{ll} Note: & S-A \ specified \ participant/shareholder \\ & NS-Not \ a \ specified \ participant/shareholder \\ \end{array}$ 

(36) In calculating the training rating of each participant/shareholder of a past/existing joint venture contract, the training rating of the whole joint venture contract shall be used and attributed to the participant/shareholder irrespective of its share of the work in the past/existing joint venture contract.

Merit / Demerit Point for Safety Obtain present value by discounting future payments

(37) The "merit/demerit point for safety" is dependent on (i) whether a tenderer has or may have	
dependent on (i) whether a tenderer has or may have	
caused or contributed (whether by act or omission) to	
any incident involving loss of life or incident involving	
serious bodily injury Note 1 at a construction site Note 2 in	
Hong Kong (hereinafter collectively referred to as	
"Serious Incident") during the Relevant Period as	
defined in paragraph 39 below; and (ii) whether such	
tenderer held any on-going works contract during the	
Relevant Period.	
Note 1 "Serious bodily injury" shall bear the same	
meaning as assigned to it under paragraph 10(g)(ii) of	
DEVB TC(W) No. 5/2023 dated 28 July 2023 or any	
subsequent update.	
<u>subsequent apaate.</u>	
New 2	
Note 2 "Construction site" shall bear the same	
meaning as defined in paragraph 10(a) of DEVB TC(W)	
No. 5/2023 dated 28 July 2023 or any subsequent	
<u>update.</u>	
(38) The merit/demerit point for safety applicable to	
a tenderer under different situations is as follows:	
Situation The tenderer The tenderer Merit /	
has or may held an on- Demerit have coursed or going works. Point for	
have caused or going works Point for Safety	
contributed to a     contract     Safety       Serious     during     the     (mark)	
Incident during Relevant Period Relevant	
Period Period	
$\underline{I}$ $\underline{No}$ $\underline{Yes}$ $\underline{+1}$	
<u>II</u> <u>No</u> <u>No</u> <u>Note 3</u>	

Clause				Remarks/Guidelines
III	Yes (not involving any loss of life)	Yes or No	<u>-0.5</u>	
<u>IV</u>	Yes (involving loss of life)  [Note 4]	Yes or No	<u>-1</u>	

Note 3 Merit / Demerit Point for Safety for a tenderer falling within Situation II shall be the average mark obtained by all conforming tenderer(s), excluding those who fall within Situation II.

Provided that if the only conforming tenderer falls / all conforming tenderers fall within Situation II, +0.5 mark will be given to it/them. For the avoidance of doubt, a participant or shareholder of a joint venture tenderer is not regarded as a conforming tenderer.

Note 4 For the avoidance of doubt, if a tenderer has or may have caused or contributed to a Serious Incident involving any loss of life, it will be considered as falling within Situation IV, regardless whether the tenderer has or have caused or contributed to any other Serious Incident not involving any loss of life.

- (39) For the purpose of assessing the merit/demerit point for safety:
  - (i) Relevant Period means the period between and inclusive of the two dates below:-
    - (a) the first day of the 14<sup>th</sup> calendar month immediately preceding the calendar month in which the original date set for close of tender is in or, if this has been extended, the extended date; and
    - (b) the last day of the 3<sup>rd</sup> calendar month

Clause	Remarks/Guidelines
out in a construction site See Note 2 above in	
Hong Kong; and	
(c) The said contract has commenced on or	
before the last day of the Relevant Period	
and the works under the said contract as a	
whole (excluding Maintenance Period)	
have not been certified complete by the	
Engineer / Architect / Surveyor /	
Supervising Officer/ Authorised Person or	
other equivalent professionals before the	
Relevant Period commences or, in the case	
of term contract, the contract term has not	
yet expired before the Relevant Period	
commences.	
(40) A tenderer should provide sufficient	
documentary evidence of any on-going works contract	
held by it (e.g. articles of agreement, recent	
correspondences issued by the Engineer / Architect /	
Surveyor / Supervising Officer / Authorised Person and	
the like for the contract). If a tenderer fails to	
demonstrate that it has one or more on-going works	
contract, its tender shall be assessed as if it held no ongoing works contract during the Relevant Period.	
going works contract during the Relevant Period.	
Joint venture	
(41) The merit/demerit point for safety for a joint	
venture tenderer shall, subject to paragraphs 42 and 43	
below, be the weighted average (in accordance with their	
percentage participation) of the merit/demerit point for	
safety of its participants or shareholders which shall each	
be calculated in accordance with paragraphs 37 to 39	
above.	

Clause	Remarks/Guidelines
(42) If a participant/shareholder in a joint venture falls within Situation II in the table under paragraph 38, it will not be given any merit/demerit point for safety and its percentage participation shall be excluded from the calculation of the merit/demerit point for safety of the joint venture tenderer under paragraph 41.	
(43) If all participants/shareholders in a joint venture fall within Situation II in the table under paragraph 38, the merit/demerit point for safety of the joint venture tenderer shall be calculated as if it is a tenderer falling within Situation II in the said table.  Obtain present value by discounting future payments  (3744) For tenders with a forecast total of the Prices, if the tendered sums or the overall scores of the tenders under consideration with highest overall scores are very close (usually the three with the highest overall score), the procuring department should consider discounting future payments to obtain the present value and use the	Net present value analysis is NOT applicable for NEC target contracts. Please replace paragraph (3744) as "not used" for NEC target contracts.
present value instead of the forecast total of the Prices in determining the ranking of the tenders. This calculation exercise should only apply to those conforming tenders with the highest overall scores (usually the top three).	

#### Clause

#### Remarks/Guidelines

#### NTT A12 Marking Scheme Approach [optional clause]

- (1) Tenderers should note that tenders will be evaluated in accordance with the Marking Scheme at **Appendix** [x]# to the Notes to Tenderers. Tenderers should note DEVB TC(W) No. 4/2014 and 4/2014A which set out the use of Marking Scheme Approach for tender evaluation. Tenderers shall note that the Government is not bound to accept the tender with the highest overall score or any tender and may cancel the tender exercise on public interest ground. In considering the acceptance of a tender, the Government will take account of all relevant circumstances including the following:-
  - (i) The overall score;
  - (ii) The effect of incident of payments by discounting future payments to obtain the present values and use the present values to substitute the forecast total of the Prices in determining the ranking of the tenders, if the forecast total of the Prices/overall scores are very close;
  - (iii) The effect of exceptionally high or low priced items;
  - (iv) The tenderer's capability (financially, commercially and technically) in undertaking the contract. For the avoidance of doubt. matters such as bankruptcy, false declaration, lack of integrity, acts of dishonesty, the latest available information and reports reflecting serious shortfall in performance and the latest available information and reports relating to serious site safety or environmental incidents may be taken into account in determining whether a tenderer is fully capable of undertaking the contract [\*\* For tenders submitted by EMSTF, the letters of "non-

To be used for tender evaluation using Marking Scheme Approach.

Please refer to DEVB TCW No. 4/2014 and 4/2014A. See also SDEV memos ref. DEVB(W) 546/84/01 dated 9.7.2021—and, DEVB(W) 510/30/01 dated 31.8.2022, DEVB(W) 546/84/01 dated 18.8.2023 and DEVB(W) 546/84/01 dated 10.11.2023.

- \* Delete as appropriate
- \*\* For use in tenders which EMSTF is eligible to bid
- # Insert as appropriate

Net present value analysis is NOT applicable for NEC target contracts. Please replace sub-clause (1)(ii) as "not used" for NEC target contracts.

Clause	Remarks/Guidelines
compliance" issued by the relevant regulatory authorities shall also be treated as conviction records]; *  (v) *The effect of erratic pricing determined in accordance with Clause GCT 14 of the General Conditions of Tender; and  (vi) The interest of national security.	
(2) Tenderers are required to make a Technical Submission in accordance with Clause GCT 4 of the General Conditions of Tender, which will be taken into account in the tender evaluation. The submissions on technical resources and technical proposals shall form part of the contract. The tendered total of the Prices submitted in the tender, subject to the correction(s) in accordance with Clause [GCT 11]# of the General Conditions of Tender where appropriate, is deemed to be inclusive of the execution of the <i>works</i> in accordance with the tender submissions on technical resources and technical proposals. Tenderers shall ensure that it is legally and physically possible to execute the <i>works</i> in accordance with the tender submissions on technical resources and technical proposals. Should the <i>Contractor</i> for any reason be unable to adhere to the tender submissions on technical resources and technical proposals, any cost savings to the <i>Contractor</i> arising therefrom shall be determined by the <i>Project Manager</i> and deducted from the Prices in accordance with ACC Clause [II:2]#. Tenderers' attention is drawn to ACC Clause [II:2]#.	
(3) The respective weights for price and technical score are 60/40 <sup>@</sup> . The overall score for each conforming tender is determined according to the formula below.	<ul><li>@ Price to Technical Weighting for Works Tender:-</li><li>Option A – "Price to Technical</li></ul>

#### Clause

Normally, the tender with the highest overall score would be recommended for acceptance subject to the requirement that the procuring department is satisfied that the recommended tenderer is fully (including technically, commercially and financially) capable of undertaking the contract, and that the recommended tender is the most advantageous to the Government in accordance with the tender provisions.

the lowest forecast total of the Prices
among those conforming tenders

the forecast total of the Prices
of the tenderer

the tenderer's technical score

the highest technical score among those conforming tenders

Forecast total of the Prices is subject to correction rules as stipulated in Clause [GCT 11]# of the General Conditions of Tender.

- (4) For the purpose of calculation using the formula above, a conforming tender means a tender which
- (a) conforms to essential requirements of the tender documentation;
- (b) is submitted by a tenderer which complies with the conditions of participation;
- (c) has passed the Stage I Screening; and
- (d) in respect of its Technical Submission, has satisfied the passing marks requirements.

A conforming tender with abnormally low or high tendered total of the Prices or a conforming tender

#### Remarks/Guidelines

Weighting" at 50/50: For contracts with a high technical content that: (i) require contractors' specialized input (e.g. design of certain critical parts of the works); and (ii) entail highly complex functional requirements, and/or require construction methodology involving specialized plant/equipment with special constrains (e.g. delivery programme, site/environmental constraints). Policy support from DEVB for the adoption of 50/50 weighting is required.

Option B – "Price to Technical Weighting" at 60/40: For other contracts.

Clause	Remarks/Guidelines
considered unsuitable for recommendation for the award of the contract (such as financially, commercially or technically incompetent) remains to be a conforming tender.	
(5) For tenders with a forecast total of the Prices, if the tendered sums or the overall scores of the top few tenders are very close (usually the three with the highest overall score), the procuring department should consider discounting future payments to obtain the present value and use the present value instead of the forecast total of the Prices in determining the ranking of the tenders. This calculation exercise should only apply to those conforming tenders with the highest overall scores (usually the top three).	Net present value analysis is NOT applicable for NEC target contracts. Please replace sub-clause (5) as "not used" for NEC target contracts.
Appendix [X]  MARKING SCHEME IN TENDER EVALUATION	
[Please disclose the full marking scheme including Stage I Screening where applicable. Disclose the weighting of each attribute in the technical evaluation, the marking standard and the assessment criteria and the formula in determining the overall score. The information provided should be similar to those shown in Appendix C1 in DEVB TC(W) No. 4/2014A, as well as any additional qualification requirements on tenderers as part of the Stage I Screening and/or any criteria of assessment specific to the needs of the contract. The consequences of failing Stage I Screening should be clearly stated.]	

#### Clause Remarks/Guidelines

# NTT A13 Evaluation method for use in tenders which EMSTF may be a potential bidder [optional clause]

- (1) Tenderers shall note that Government is not bound to accept the tender with the lowest forecast total of the Prices or any tender and may cancel the tender exercise on public interest ground. In considering the acceptance of a tender, Government will take account of all relevant circumstances including the following:-
- (i) The forecast total of the Prices;
- (ii) The effect of incident of payments by discounting future payments to obtain the present values and use the present values to substitute the forecast total of the Prices in determining the ranking of the tenders, if the forecast total of the Prices are very close;
- (iii) The effect of exceptionally high or low priced items;
- The tenderer's capability (iv) (financially, commercially and technically) in undertaking the contract. For the avoidance of doubt, matters such as bankruptcy, false declaration, lack of integrity, acts of dishonesty and frequency and seriousness of convictions relating to site safety and environmental incidents may be taken into account in determining whether a tenderer is fully capable of undertaking the contract. For tenders submitted by EMSTF, the letters of "non-compliance" issued by the relevant regulatory authorities shall also be treated as conviction records; and
- (v) The effect of erratic pricing determined in accordance with Clause GCT 14 of the General Conditions of Tender.

For use in tenders which EMSTF may be a potential bidder.

DEVB memo. ref. DEVB(W) 510/10/01 dated 2.5.2014.

Net present value analysis is NOT applicable for NEC target contracts. Please replace sub-clause (1)(ii) as "**not used**" for NEC target contracts.

Clause Remarks/Guidelines

#### NTT A14 Assessment of EMSTF offer [optional clause]

- (1) Tenderers should note that tenders are invited from contractors/suppliers\* in both the private and public sectors including department(s) of the Government of the Hong Kong Special Administrative Region whose operation of the services is managed and accounted for by trading funds established pursuant to the Trading Funds Ordinance, Cap. 430 (hereafter referred to as "the relevant trading fund department").
- (2) All tenders will be evaluated on a fair basis. Every effort has been and will be made by the Government to ensure that the relevant trading fund department would not undertake both the role of consultant and contractor in this tendering exercise and where appropriate, independent consultant has been or will be engaged for the preparation of the tender documents, assessment of tenders and subsequent monitoring on the performance of the contractor/supplier\*.
- (3) The Electrical and Mechanical Services Trading Fund (EMSTF) may submit a tender for the contract. A code of conduct for staff of the Electrical and Mechanical Services Department seconded to other department(s) is also in place for the staff to observe to avoid conflict of interest and is available for inspection by tenderers.

Advice to tenderers about assessment of EMSTF's (Electrical and Mechanical Services Trading Fund) offer (see SPR Appendix III(E)2, FC 7/2014 & WBTC No. 25/2001). This is to be used if Trading Fund is invited to tender.

\* Delete as appropriate.

#### Clause

#### Remarks/Guidelines

#### NTT A15 Net present value analysis

- (1) A programme for the purpose of conducting a net present value analysis in accordance with NTT [X]<sup>#</sup> of the Notes to Tenderers is included in **Appendix** [X]<sup>#</sup> of the Notes to Tenderers. This programme is for tender assessment use only and will not form part of the contract.
- (2) The cashflow discount \*[rate/rates] to be used for the aforesaid net present value analysis shall be \*[a% per annum/as follows:

Calendar Year	<u>Cashflow</u>	
	Discount Rate (per annum)	
[Current year	<i>x%</i>	
[Next 4 years]	y%	
[6th–10th year, if ap	plicable] z%]	

- (3) The cashflow discount \*[rate/rates] provided herein \*[is/are] for tender assessment only and will not form part of the contract. The cashflow discount \*[rate/rates] shall not be taken as the economic forecasts by the Government.
- (4) The Government makes no warranties, representations or statements (whether express or implied) of any kind whatsoever in relation to the programme and the cashflow discount \*[rate/rates] provided herein or any part thereof, including any warranties, representations or statements in respect of the accuracy, completeness, appropriateness and/or sufficiency of the same.

This is to be included for tenders with a forecast total of the Prices in conjunction with NTT A11 (1)(ii), NTT A12(1)(ii) and NTT A13 (1)(ii).

Net present value analysis is NOT applicable for NEC target contracts.

The programme should include some guidance notes on the allocation of preliminary costs and the contingencies (including provisional sums and contingency sums) throughout the contract period to be used in net present value (NPV) analysis.

The cashflow discount rate/rates shall be based on the <u>real discount rate</u> (i.e. a%) for contracts with actual payment <u>subject to</u> <u>price fluctuation adjustment</u> or <u>the nominal discount rates</u> (i.e. x%, y% and z%) for contracts with actual payment <u>not subject to price fluctuation adjustment</u>, applicable on the first publication date of tender invitation or, where the tender invitation is not published<sup>+</sup>, the date of issuance of the tender invitation, as announced in Secretary for Financial Services and the Treasury's memo to the departmental STA around March each year.

For cashflow expressed in **constant price** (i.e. actual payment subject to price fluctuation adjustment), the real discount rate (i.e. a%) shall be used.

For cashflow expressed in money-of-the-

Clause	Remarks/Guidelines
	day price (i.e. actual payment not subject to price fluctuation adjustment), nominal discount rates (i.e. x%, y% and z%) shall be used.
	<ul> <li>*[] - Project Offices should include the former for cashflow expressed in constant price and the latter for cashflow expressed in money-of-the-day price, and delete the one which is not applicable accordingly.</li> <li>+ The tender invitation is not published where prequalified tendering or single/restricted tendering is adopted.</li> <li>Please refer to DEVB memo ref. DEVB(W) 545/17/01 dated 19.4.2010</li> </ul>
	# Insert as appropriate

Clause	Remarks/Guidelines
NTT A16 Destruction of documents	
Documents of unsuccessful tenderers may be destroyed *three months\(^1\)/three years\(^2\) after the date the contract has been awarded.	Advice to tenderers that documents of unsuccessful tenderers will be destroyed at certain time after the date of the contract has been awarded and the agreement signed (See SPR 530).  * Delete as appropriate  1 for tenders not covered by WTO GPA. 2 for tenders covered by WTO GPA. (See DEVB TCW No. 2/2014)  Before destruction, Project Offices are required to check whether on-going disputes may require retention of these documents as evidence. Please consult LAD(W) if in doubt.

Clause Remarks/Guidelines

#### NTT A17 Bid challenge (WTO GPA) [optional clause]

- (1) This tender is covered by the Agreement on Government Procurement of the World Trade Organization (WTO GPA) and the provisions of the WTO GPA will apply to this tender. Tenderers are requested to note that a Review Body on Bid Challenges (under WTO GPA) ("the Review Body") has been set up by the Government to deal with challenges made against alleged breaches of the WTO GPA and the relevant procedures for handling bid challenges are set out in the Rules of Operation of the Review Body ("the Rules"), which are available for inspection at the Secretariat of the Review Body located at the Trade and Industry Department or which may be sent to the interested parties upon request. In the event that a tenderer believes that a breach of the WTO GPA had occurred, the tenderer may, within 10 working days after it knew or reasonably should have known the basis of the challenge, lodge a challenge to the Review Body on the alleged breaches of the WTO GPA. Nevertheless, the tenderer is encouraged to seek resolution of its complaint in consultation with the procuring department before lodging a complaint to the Review Body. In such instances, the procuring department shall accord impartial and timely consideration to any such complaint, in a manner that is not prejudicial to obtaining corrective measures through the Review Body.
- (2) Tenderers are also to note that the Review Body may receive and consider a late challenge but a challenge shall not be considered if it is filed later than 30 working days after the basis of the challenge is known or reasonably should have been known.

Advice to tenderers of the bid challenge system under the WTO GPA (see SPR Appendix III(E)1). Only needed for tenders governed by WTO GPA.

# Clause Remarks/Guidelines NTT A18 JV Proforma Tenderers' attention is drawn to Clause [SCT 5(4)]# Please refer to DEVB memo ref. (03487of the Special Conditions of Tender requiring the 01-1) in DEVB(W) 510/83/05 dated submission of the JV Proforma. Tenderer shall note 31.12.2019. the following in completing the JV Proforma: For each category of works set out in the # Insert appropriate reference. JV Proforma, the tenderer shall fill in the proposed Delete as appropriate. value of works to be undertaken by each participant / shareholder in the joint venture, and each proposed value of works shall be inserted as a figure in the unit of Hong Kong dollar, otherwise the tender shall be rendered invalid. Any other descriptions, such as "jointly", "fully integrated" etc. are not acceptable. The tenderer shall not add any additional category of works to, or amend or delete any category of works in the list of categories set out in the JV Proforma. The tenderer shall ensure that there are no uncategorised works for the purpose of filling in the JV Proforma. The value of those parts of the works that are not directly related to any category of works, e.g. preliminaries, personnel, insurance, safety etc. shall be distributed among the categories of works set out in the JV Proforma by the tenderer in such a way that the tendered total of the Prices in the JV Proforma tallies with the "tendered total of the Prices" inserted elsewhere in its tender e.g. the Grand Summary of \*activity schedules/\*bills of quantities, Form of Tender, and Contract Data Part two. The specific correction rules are set out in the JV Proforma.

	Clause	Remarks/Guidelines
NTT A19	Pre-bid arrangement under Target Cor	ntract [Optional clause]
arra Spe	tenderer's attention is drawn to the pre-bid angement in Clause SCT [18]# of the cial Conditions of Tender and the tenderer ll comply with the requirements stated rein.	Optional clause applicable only for target contract which adopts pre-bid arrangement.  # Insert as appropriate
subo	tenderer's attention is also drawn to the contracting arrangements in C Clause [V:5]# and [Section VI]# of the litional conditions of contract.	# Insert as appropriate
SC7 unti purs as c	tenderer shall not appoint the econtractor(s) proposed under Clause Γ [18] <sup>#</sup> of the Special Conditions of Tender all the <i>Project Manager</i> has accepted it is suant to NEC Clause 26 with amendments detailed in [Section I] <sup>#</sup> of the <i>additional ditions of contract</i> .	

Clause	Remarks/Guidelines
NTT A20 Eligibility to Tender and for the Awar Group [B] <sup>Note 1</sup> Contractors	rd of Contracts Applicable to Confirmed
Tenderers' attention is drawn to General Conditions of	DEVB memos ref. DEVB(W) 510/33/02
Tender Clause [31A]# on "Eligibility to Tender and for	dated 31.8.2020 and 8.8.2022.
the Award of Contracts Applicable to Confirmed	
Group [B] <sup>Note 1</sup> Contractors".	
	# Insert as appropriate

# **Note 1** Insert the appropriate group as follows:

Contract	Group
Works contract (other than term contract) with pre-	Group A
tender estimate more than the Group A tender limit but	
less than or equivalent to 110% of the Group A tender	
limit	
Works contract (other than term contract) with pre-	Group B
tender estimate more than the Group B tender limit but	
less than or equivalent to 110% of the Group B tender	
limit	

#### Clause Remarks/Guidelines **NTT A21 Estimates for Tender Price Index** Tenderer's attention is drawn to Special Conditions This clause is only applicable for works of Tender Clause SCT [20]# which requires the tenders of Group C contracts issued under tenderer to submit Estimates for Tender Price Index CEDD, HyD, WSD and DSD and ("ETPI") with its tender. The ETPI is submitted to the adopting ECC Options A or C, where the Client for the purposes as stated in Special Conditions tender price information are required for of Tender Clause SCT [20(4)]# only and will not be compilation of the Civil Engineering used for tender assessment. Failure to submit the Works Tender Price Index (CEWTPI). ETPI by the tenderer will NOT render its tender invalid. Tenderer's attention is also drawn to Please refer to DEVB TC(W) No. 6/2017. ACC Clause [II:5] which requires the Contractor to submit the ETPI within two weeks of the Project # Insert as appropriate *Manager*'s instruction.

#### Clause

#### Remarks/Guidelines

# NTT A22 Bonus for joint venture with listed contractor in lower group or with probationary status

Tenderers shall note that the attribute "Bonus for joint venture with listed contractor in lower group or with probationary status" has been included under the attribute  $[(3)(c)]^{\#}$  of Section  $[(3)]^{\#}$  of Part  $[(A)]^{\#}$  of the marking scheme at **Appendix** [*insert reference*] to the Notes to Tenderers.

Tenderer's attention is drawn to the associated submission requirement under Special Conditions of Tender Clause SCT [21]<sup>#</sup>.

Tenderer's attention is also drawn to Special Conditions of Tender Clauses SCT [5(1)]# that each participant or shareholder in the joint venture shall be technically capable for that part of the *works* it undertakes. Tenderer's attention is also drawn to Special Conditions of Tender Clauses SCT [5(5)]# and SCT [5(6)]# for circumstances under which a participant or shareholder in the joint venture will be considered as technically capable for that part of the *works* it undertakes.

DEVB's memo ref. DEVB(W) 546/84/01 dated 18.8.2023.

Applicable to tenders invited from Group C contractors of the List of Approved Contractors for Public Works only. Not applicable for open tendering or where tenders are invited from contractors other than Group C contractors enlisted in any category of the List of Approved Contractor for Public Works. Also not applicable for tenders invited from both Group B contractors and Group C contractors.

# Insert as appropriate

Clause	Remarks/Guidelines
NTT B1 Conditions of contract	
The conditions of contract of the contract are the core	# Insert main Option.
clauses and the clauses for main Option [X]#,	## Insert secondary Option X; commonly
secondary Options [X]##, W4 and Z of the HK Edition	used options include X1, X2, X5, X7, X11,
of NEC Engineering and Construction Contract (July	X14, X16, X20 and X30.
2023) published by Thomas Telford Limited, and	
include the additional conditions of contract.	

#### Remarks/Guidelines Clause NTT B2 Constraints on Project Manager's power (1)The tenderer's attention is drawn to the Please refer to WBTC Nos. 19/2000, constraints on the *Project Manager's* powers set out in 20/2000 and 16/2002, ETWB TCW Nos. ACC Clause [III:1]#. 56/2002A and 6/2004, and DEVB TCW No. 5/2007 (2) In addition to the above constraints, the *Project Manager* is also required under the terms of its # Insert as appropriate appointment by the Client to: (i) refer the details of every change to the Scope, including the reasons for the change and its estimated change to the **Prices** due to the associated compensation event, to the Client for information as soon as the change is ordered; (ii) refer the details of the evaluation to the Client for information as soon as the change to the Prices due to the compensation event associated with the change to the Scope has been determined; (iii)report to the Client all compensation events involving changes to the Prices and refer to the principles underlying its assessment of each compensation event to enable the *Client* to provide its view of the matter before the Project Manager reaches a decision; and (iv) report to the Client all compensation involving the events delays Completion Date and Key Dates and, except for those delays solely in respect of inclement weather conditions, refer to the principles underlying its assessment

of each compensation event to enable the

Clause	Remarks/Guidelines
Client to provide its view of the matter before the <i>Project Manager</i> reaches a decision.	
	Add any other constraints as necessary and specified in the consultancy agreements other than the above.

Clause	Remarks/Guidelines
NTT B3 Contingency sums, provisional sums and	d forecast total of the Prices
Tenderers' attention is drawn to the General Conditions of Tender Clause [GCT 35]*on the contingency sums, provisional sums and forecast total of the Prices.	# Insert as appropriate

Clause	Remarks/Guidelines
NTT B4 Defined Cost, Fee, Prices, Prices for Wor	rk Done to Date and the Contractor's share
Tenderers' attention is drawn to NEC Clauses	This clause is only applicable to <b>Options C</b>
11.2(30), 50.3, *54.2A/54.6A and 63.6 with	and D.
amendments as detailed in the [Section I]# of the	
additional conditions of contract for the definitions of	* Delete as appropriate
the Fee, the Defined Cost, the Prices for Work Done to	# Insert as appropriate
Date, the Prices, the *total/Total of the Prices and the	
Contractor's share.	

Clause	Remarks/Guidelines
NTT B5 Assessment of Section Subject to Excision [optional clause]	
Tenderers are advised that if, by the time a tender recommendation is made, the Government has decided not to proceed with the work contained within the Section Subject to Excision as defined in subclause (1) of ACC Clause [III:2]*, then the tendered price for the Section Subject to Excision shall be deducted from the forecast total of the Prices and the net value shall be taken for the purposes of tender evaluation.	# Insert as appropriate  DEVB memo ref. (02B2H-01-5) in DEVB(W) 510/10/01 dated 9.3.2011 is relevant.  DEVB memo ref. (02BL7-01-02) in DEVB(W) 510/10/01 dated 12.4.2011 and memo ref. (027N7-01-2) in DEVB(W) 510/10/01 dated 29.6.2010 are also relevant.

Clause	Remarks/Guidelines
NTT B6 Client's power to reduce contingency sums for compensation events [optional clause]	
Tenderers' attention is drawn to Special Conditions of Tender Clause [SCT 15]# on reduction of contingency sums for compensation events.	Please refer to DEVB memo ref. DEVB(W) 546/70/01 dated 8.8.2011.  This clause is to be used where Special Condition of Tender Clause SCT 15 on "Reduction of contingency sums for compensation events" is included.  # Insert appropriate reference

Clause	Remarks/Guidelines
NTT B8 Advanced Payment under Capital Work	xs Contracts
Tenderers' attention is drawn to the provisions of NEC Clause X14 setting out the details of advanced payment to the <i>Contractor</i> and the repayment arrangement thereof.	DEVB(W) 510/33/02 dated 14.2.2020,

Clause	Remarks/Guidelines
NTT C1 Subcontractor Registration So	cheme
Tenderers' attention is drawn to ACC Clause [V:4] <sup>#</sup> requiring the engagement of subcontractors who are registered under the respective trades and groups available in the Registered Specialist Trade Contractors Scheme (RSTCS).	Please refer to DEVB memos ref. DEVB(W) 510/94/02 dated 4.12.2020, 11.1.2022, 17.6.2022, 1.12.2022, and 1.2.2023, 6.9.2023 and 10.4.2024.
	# Insert as appropriate

Clause	Remarks/Guidelines
NTT C2 Payment for Subcontractor Management Plan	
Tenderers' attention is drawn to Clause [GCT 20]# of General Conditions of Tender, ACC Clause [V:2]# and clause [X]# of the Particular Specification requiring the submission and quarterly updating of the Subcontractor Management Plan (SMP) in the form and contents as prescribed in the contract. Tenderers' attention is also drawn to the requirement to monitor and ensure the implementation of and the compliance with the SMP.	# Insert as appropriate  Please refer to SDEV's memos ref. DEVB(W) 510/94/02 of 4.12.2020, 11.1.2022, 17.6.2022, 1.12.2022, and 1.2.2023, 6.9.2023 and 10.4.2024.
Tenderers should note that there are no separate items in the [*bill of quantities / *activity schedule] for "submission of Subcontractor Management Plan" and "quarterly updating of Subcontractor Management Plan". The prices in the [*bill of quantities / *activity schedule] shall cover, inter alia, the provision of implementation of and compliance with the SMP.	* Delete or amend as appropriate

Clause	Remarks/Guidelines	
NTT C3 Details of Subcontractor Management Plan		
Tenderers' attention is drawn to the <b>Appendix</b> [X] <sup>#</sup> to ACC Clause [V:2] <sup>#</sup> on the scope and contents of Subcontractor Management Plan, including but not limited to the details of subcontract(s), the trade and group (if any) of the subcontractor under the Registered Specialist Trade Contractors Scheme and value of the subcontract(s).	# Insert as appropriate  Please refer to SDEV's memos ref. DEVB(W) 510/94/02 of 4.12.2020, 11.1.2022, 17.6.2022, 1.12.2022, and 1.2.2023, 6.9.2023 and 10.4.2024.	

Clause	Remarks/Guidelines
NTT C5 Early Warning Register	
The tenderer should note that the matters to be included by the <i>Client</i> in the Early Warning Register are included in the Contract Data Part one. The tenderer should list the additional matters it wishes to include in the Early Warning Register in Contract Data Part two. The Early Warning Register will also include the risks which the <i>Project Manager</i> or the <i>Contractor</i> has notified as an early warning matter after the award of the contract in accordance with NEC Clause 11.2(8).	

Clause	Remarks/Guidelines	
NTT C7 Systematic Risk Management [optional clause]		
Tenderers should note that Systematic Risk Management in accordance with ETWB TCW No.	Please refer to ETWB TCW No. 6/2005.	
6/2005 and ETWB—Risk Management User Manual has been carried out for the <i>works</i> of the contract and the risks that the <i>Contractor</i> is required to bear and be responsible for include but are not limited to those shown in the risk treatment plans attached in	Project Offices should list the relevant risks in the Contract Data Part one.	
Appendix [X]# of the Notes to Tenderers. Tenderers should note that the risks identified in the risk treatment plans are not exhaustive and are given for the tenderers' reference only. The risk treatment plans do not in anyway release the <i>Contractor</i> from any of its obligations under the contract. The risk treatment plans shall not form part of the contract.	# Insert as appropriate	

Clause	Remarks/Guidelines	
NTT C8 Professional indemnity insurance [optional clause]		
Tenderers' attention is drawn to ACC Clauses [VII:5]# regarding the professional indemnity insurance requirement in respect of <i>Contractor</i> 's Design, Cost Savings Design and Temporary Works under the contract. Please also refer to DEVB TCW No. 9/2007 for details.	Please refer to DEVB TCW No. 9/2007.  # Insert as appropriate	

Clause	Remarks/Guidelines
NTT C9 MTRC indemnity [optional clause]	
Tenderers shall note that part of the <i>works</i> will take place within the Railway Protection Area and that the <i>Contractor</i> shall be required to complete and return to the MTR Corporation Limited an indemnity form and a letter of undertaking in accordance with clause [X]# of the Particular Specification before being permitted	DEVB TC(W) No. 1/2019  # Please insert appropriate clause reference.
to enter the Railway Protection Area. Tenderers shall approach MTR Corporation Limited to obtain the latest "Rate of Charge for Service/Information Provided by MTR Corporation Limited" and to include the same in the forecast total of the Prices submitted in the tender.	

#### Clause

#### Remarks/Guidelines

## NTT C11 Employing Site Workers for the contract and payment of Site Workers' wages

Tenderers' attention is drawn to clause [6.7] of the Scope provided by the *Client* requiring all Site Workers (as defined in ACC Clause [II:1]<sup>#</sup>) engaged in the contract to be employed under written employment contracts with either the Contractor or its subcontractors (irrespective of the tiers) including Specialist Subcontractors. Self-employed persons shall be subject to other requirements of the contract. Tenderers' attention is also drawn to the new requirement and arrangement on payment of Site Workers' wages set out in Particular Specification Section  $[X]^{\#}$ . In the event the *Contractor* or its subcontractors including Specialist Subcontractors fail to pay wages to their Site Workers, the Client may pay any wages in arrears to the Site Workers and recover the same from any monies due to the Contractor under the contract.

# Insert as appropriate

Please refer to DEVB memo ref. (02VKU-01-3) in DEVB(W) 510/17/01 dated 16.12.2016.

Clause

#### Remarks/Guidelines

# NTT C13 Site cleanliness and tidiness – daily cleaning and weekly tidying [optional clause]

- (1) Tenderers should note clause [13.2]\* of the Scope provided by the *Client* and clause [X]\* of the Particular Specification on "Site Cleanliness and Tidiness Daily Cleaning and Weekly Tidying Up of the Site". Separate items are stipulated in the \*bill of quantities/\*activity schedule for the cleaning and tidying up work of the Site, including Public Cleaning Areas which the *Contractor* is solely responsible for cleaning and have to be maintained open to the general public throughout the construction period. The Particular Specification shall be strictly enforced by the *Project Manager*.
- (2) Failure to perform satisfactorily on Daily Cleaning and Weekly Tidying as specified in the contract with non-payment for two consecutive Cleaning Days or Cleaning Week Days, OR more than two Cleaning Days or Cleaning Week Days in any rolling five Cleaning Days or Cleaning Week Days can result in a verbal warning which shall be recorded in writing. If performance is not improved, a written warning will be issued which will result in "Poor" rating in the item for "Cleanliness of Site" in the report on the Contractor's performance. If the performance is still not improved, the Project Manager may, at his sole discretion, issue further verbal warning which shall be recorded in writing or issue further written warning which will result in "Very Poor" rating in the item for "Cleanliness of Site" in the report on the *Contractor*'s performance.

Please refer to DEVB TC(W) No. 8/2010 and DEVB memo ref. DEVB(W) 505/91/01 dated 17.5.2017.

- \* Delete as appropriate
- # Insert as appropriate

Clause	Remarks/Guidelines
NTT C14 Site uniform	
Tenderers should note that the *rates/*prices in the *bill of quantities/ *activity schedule shall be deemed to cover all works, services and obligations for or related to ensuring that all workers involved in site works wear site uniform when they are on the Site as specified in ACC Clauses [IV:9]*, and clause [X]* of Particular Specification. There shall be no measurement or separate payment for any of such works, services or obligations. For enquiries on details of the anti-heat stress construction uniform, please contact the Procurement Department of the Construction Industry Council on 2100 9028 or the Assistant Secretary (Works Policies 1) 2 of the	Please refer to DEVB memo ref. DEVB(Trg) 133/3 (10) dated 23.1.2017.  For Capital Works Contracts and Term Contracts with Construction Period of not less than 12 months.  # Insert as appropriate  * Delete/Modify as appropriate
Development Bureau on 3509 8710.	

Clause	Remarks/Guidelines
NTT C15 Mandatory Construction Industry Collaborative Training Schemes (CICTS)	
Tenderers should note that the *rates/*prices in the	Please refer to DEVB TC(W) No. 6/2019.
*bill of quantities/ *activity schedule shall be deemed	
to cover all works, services and obligations for or	* Delete/Modify as appropriate
related to the implementation of mandatory	# Insert appropriate reference
Construction Industry Collaborative Training	
Schemes as specified in clause [X]# of the Particular	
Specification. There shall be no measurement or	
separate payment for any such works, services or	
obligations.	

Clause Remarks/Guidelines

# NTT C16 Employment of Graduates of the Enhanced Construction Manpower Training Scheme (ECMTS) [optional clause]

Tenderers' attention is drawn to clause [6.5]\* of the Scope provided by the *Client* requiring the *Contractor* to, within 6 months from the *starting date* as notified by the *Project Manager*, employ for at least 12 months a minimum total number of ECMTS Graduates trained by the Construction Industry Council under its Enhanced Construction Manpower Training Scheme (ECMTS). ECMTS Graduates employed by its subcontractors to work on the Site in accordance with the provisions of clause [6.5]\* of the Scope provided by the *Client* shall be counted towards the said minimum total number.

Please refer to DEVB memo ref. DEVB(Trg) 133/4 (9) dated 7.12.2012.

Applicable to all works contracts (except E&M contracts but including Design and Build as well as term contracts) with an estimated contract sum or estimated total expenditure of over \$200 million and with a construction period of 2 years or longer.

# Insert as appropriate

Clause	Remarks/Guidelines
NTT C17 Pay for Safety Performance Merit Sch	eme [optional clause]
Tenderers shall note that besides the task-tied payment	Please refer to DEVB memo ref. (02LSV-
items for the *Pay for Safety Scheme (PFSS)/*Pay for	01-1) in DEVB(W) 516/70/03 dated
Safety and Environment Scheme (PFSES),	22.11.2013.
performance-tied payment items for the newly	
introduced Pay for Safety Performance Merit Scheme	* Delete as appropriate
(PFSPMS) are also included in the contract. Tenderers	** Amend as appropriate
shall pay attention to ACC Clause [IV:6]# on "Pay for	# Insert as appropriate
Safety Performance Merit Scheme (PFSPMS)", the	
Assessment Rules and the incentive schedule for	
Performance-tied Payment Items of the PFSPMS in	
Appendix [X]# to the Contract Data Part one and	
Section [X]# of the Particular Specification regarding	
"Particular Specification for Site Safety"** for the	
operation of the PFSPMS.	

Clause	Remarks/Guidelines
NTT C18 Tree preservation [optional clause]	1
Tenderers should note that clause [X] <sup>#</sup> of the Particular Specification requires the <i>Contractor</i> to assign a	
competent member of the site supervisory staff to oversee and supervise the tree works under the	# Insert as reference
contract, and that such a person should possess the practical experience as required under clause [X]# of the Particular Specification.	

Clause	Remarks/Guidelines
NTT C19 Tree pruning works [optional clause	<i>e]</i>
Tenderers should note that clause [X]# of the Particula	Please refer to DEVB memo ref. (36) in
Specification requires the Contractor to assign	L/M to DEVB(GLTM) 302/5/1 dated
worker(s) with relevant qualification to undertake tree	17.12.2014.
pruning works involving the use of chainsaw.	# Insert appropriate reference

### Remarks/Guidelines Clause NTT C20 **Environmental management** [optional clause] Tenderers should note clause [12.1]<sup>#</sup> of the Scope Please refer to ETWB TCW No. 19/2005, provided by the *Client* on "Environmental with subsequent amendment in June 2006 Management Plan" and the Particular Specification on Please refer to SDEV's memo dated ref. "Environmental Management" for minimising DEVB(W) 810/17/02 dated 8.1.2016. nuisances and waste generation from the works. In addition, tenderers should note that all non-road based # Insert as appropriate construction machinery powered by diesel fuel working on the contract should use B5 diesel (i.e. 5% biodiesel blended with 95% Euro V diesel) in accordance with clause [ 1<sup>#</sup> of the Particular Specification for B5 diesel.

Clause	Remarks/Guidelines
NTT C21 Use of non-road mobile machinery approved under the Air Pollution Control (Non-road Mobile Machinery) (Emission) Regulation [optional clause]	
Tenderers should note clause [12.3]* of the Scope provided by the <i>Client</i> on the use of non-road mobile	, ,
machinery approved under the Air Pollution Control (Non-road Mobile Machinery) (Emission) Regulation.	For capital works contracts with an estimated contract value exceeding \$200M.
	# Insert as appropriate.

#### Clause

#### Remarks/Guidelines

## NTT C22 Provision of temporary electricity and water supply to \*Working Areas/\*Site

### [Version A]

Tenderers' attention is drawn to Particular Specification clause [X]<sup>#</sup> on provisions of electricity and water supply to the \*Working Areas/\*Site and the application arrangement for temporary electricity and water supply.

or

## [Version B]

Tenderers should note that the *Client* has already made applications and settled the respective fees for the supply of temporary electricity and water supply to the \*Working Areas/\*Site, with details as more particularly set out in Appendix *[see below]*. The electricity cable and water mains laying works are in progress.

## Appendix [...]

a) Electricity cables and water mains under the applications by the *Client* will be laid up to the boundary of \*Working Areas/\*Site, including WAXX and WAYY [To insert identification of sites concerned]. The electricity load and size of water mains to each of these \*Working Areas/\*Site being applied for are set out in the tables below and the respective alignments and connection points are shown in Plan(s) XX [To insert layout plans showing the indicative cable and water main alignment].

Please refer to DEVB TC(W) No. 13/2020.

- \* Delete/Modify as appropriate.
- <sup>#</sup> Insert appropriate reference.

Version A – for situation that cables/water mains laying works for electricity and water supply are anticipated to be completed before the scheduled date of site possession.

Version B – for situation that cables/water mains laying works for electricity and water supply may not be able to be completed before the scheduled date of site possession.

	Clause	
*Working Arous/Site	Temporary electricity load	
*Working Areas/Site	(Amp)	
e.g. WAXX	e.g. 400	
e.g. WAYY	e.g. 400	

*Working Areas/Site	Size of water mains
	(Nominal diameter in mm)
e.g. WAXX	e.g. 200
e.g. WAYY	e.g. 100

- b) Upon completion of laying the electricity cables, the *Contractor* shall submit an application to the respective power company, together with a written authorization letter, if required, issued by the \*Project Manager/\*Supervisor authorizing the Contractor to make use of the relevant connections for temporary electricity supply to the \*Working Areas/\*Site.
- c) The *Contractor* shall submit an application<sup>1</sup> to the Water Supplies Department, together with a written authorization letter, if required, issued by the \**Project Manager*/\**Supervisor* authorizing the *Contractor* to make use of the relevant connections for temporary water supply to the \*Working Areas/\*Site.

Note 1: WSD accepts application from the Contractor before completion of water mains laying works.

Clause	Remarks/Guidelines
NTT C23 Limiting tiers of subcontracting	
The tenderers' attention is drawn to the provisions	Please refer to SDEV's memo ref.
under ACC Clause [V:3]# which impose certain	DEVB(W) 510/17/01 dated 19.4.2021.
restrictions on subcontracting.	
	# Insert as appropriate