Lloyd's Capital Return 2024

FAQs

Last updated: 05/07/2023

By: Lloyd's: Market Reserving and Capital (MRC): Predictive Analytics and Actuarial Oversight Teams

Key Contacts

- If you have specific questions regarding the focus areas return, the supporting documentation for the LCR submission, capital guidance or the review process, please contact your MRC Point of Contact copying SCRreturns@lloyds.com.
- Any issues related to the MDC portal should be directed to: <u>mdcsupport@lloyds.com</u>, copying <u>kevin.barnes@lloyds.com</u> and <u>philip.varnavides@lloyds.com</u>

LCR SUBMISSION QUESTIONS:

- Q. What are the criteria for a syndicate to be on Fast Track?
- A. The Fast Track criteria have been laid out in the 'LCR Instructions' document, which can be found on the <u>Lloyd's Internal Model SCR</u> web page.
- Q. Does Lloyd's mandate that a movement in foreign rates of exchange represents a model change, i.e., between September (30th June rate) and March (31st Dec rate)?
- **A.** Syndicates should classify this as a data change, which means it's excluded from any accumulation of minor changes as per model change guidance.
- Q. Do syndicates still need to submit the ECR calculation?
- **A.** No requirement to submit.
- Q. When can I resubmit to take account of a legacy reinsurance (RI) transaction?
- **A.** The legacy RI instructions have been laid out in the 'Legacy RI Instructions' document, which can be found on the <u>Lloyd's Internal Model SCR</u> web page.

NEW

- Q. Clarify in what cases syndicates would be expected to resubmit an LCR if there is an SBF resubmission?
- A. There is a new requirement included in the LCR Instructions for syndicates to provide information about model loss ratio and capital impacts following certain SBF resubmissions The LCR Instructions also provide details around when an LCR resubmission is required please see section 2.6 'LCR resubmissions'.

FOCUS AREA RETURN QUESTIONS:

NEW

- Q. Can syndicates complete the Focus Area return analysis on an earlier version of the model than what will be submitted to Lloyd's?
- A. Yes, this is a reasonable approach. It would be useful to Lloyd's if syndicates flag this in the Focus Area return and highlight whether it is likely that any outcomes would change if analysis were to be conducted on the final model.

NEW

Classification: Unclassified

- Q. General Queries Is the YOA back-testing needed for syndicates that don't write much non-cat risk?
- A. There are teams in Lloyd's that use this information. We would still like the test to be completed and if the results are skewed due to the syndicate risk profile, please outline this in the comments box.

NEW

- Q. Geopolitical (Q1: Syndicate defined stress and scenario testing) Please clarify whether return periods are required for total scenario loss only or for all risk areas)?
- A. Syndicates should assign return periods to each line item in the focus area template (i.e., define a return period by risk category) this is so the test covers how dependency in the model compares to the scenario expert point of view.

NEW

- Q. Geopolitical (Q1) What kind of severity do we expect syndicates to target in the syndicate scenario test?
- A. See the LCR instructions (section 6), severity should be in the order of more than a 1 in 50 loss to insurance risk.

NEW

- Q. Geopolitical (Q1) What should syndicates do if it is difficult to produce a severe scenario due to their risk profile?
- A. If a syndicate judges it unrealistic to suffer such a severe loss from a geopolitical event due to the nature of the risk profile, a plausible scenario should still be provided. The focus of our review will be on the range of risks considered and how they aggregate, which should still be considered in the focus areas even if a geopolitical scenario is not expected to ever lead to a material insurance loss.

NEW

- Q. Geopolitical (Q1) Are there specific geopolitical scenarios Lloyd's expects syndicates to consider?
- A. No Lloyd's is interested to see the range of factors that syndicates have considered for this risk area rather than the estimated impact of specific events. Syndicates may make use of the scenarios issued by Lloyd's EM team in January 2023 (e.g., these could be expanded to consider the impact on all risk categories rather than just premium risk).

NEW

- Q. Geopolitical (Q2: Lloyd's defined geopolitical risk scenario) –Is it acceptable for this to be left blank if a nil return was submitted to the Lloyd's Exposure Management (EM) team?
- A. Yes, if a nil return was agreed with the Lloyd's EM team this is an acceptable approach. Please however make a comment on this in the syndicate's comments box.

NEW

- Q. Geopolitical (Q3: Model changes) can syndicates submit responses noting that parameterisation already previously allowed for the relevant risks?
- A. Yes, this is an option in the focus areas template. However, syndicates should reference what work has been done to assess that the parameterisation is appropriate. If relevant model changes have previously been submitted, that work can be signposted in the focus areas. Syndicates should still comment on whether there have been any changes to the approach in light of recent experience and provide justification if there have not been any.

NEW

Q. Model Tests - The model loss ratio uplift test would require a lot of work to assess by class and over time, between reserving, planning and capital. Can validation be focussed on the difference at a total loss ratio level?

- A. Lloyd's does not prescribe the granularity of the validation performed. We expect syndicates to perform appropriate levels of validation, e.g., in isolation for material classes of business and in aggregate for less material classes. Lloyd's testing will be checked at the level of granularity stated in the LCR instructions, which is by class and total for gross, and total for net. We trust syndicates to have an appropriate governance structure in place to determine validation testing on prospective year loss ratios. We will retrospectively assess the appropriateness of capital model loss ratios based on actual performance as it comes through in the data and then determine if a retrospective capital loading is appropriate.
- Q. The instructions for completing the Focus Areas files for some tabs are relatively high-level, is there more information available to guide us in how to complete the guestions?
- A. Yes. There are further details available in the LCR Instructions (section 5) that describes how Lloyd's expects agents to complete the Focus Areas file, in conjunction with the instructions within the Focus Areas file itself.
- Q. When I try to edit links to link the return to the LCR then the option is greyed out. Why is that?
- **A.** Due to the protections in the file, it is only possible to edit links from the Control tab. So please go onto the control tab first and then edit the links.
- Q. As per the LCR Instructions (2024 YoA Section 4.2), there is a floor/minimum expectation on the prospective year modelled loss ratios, gross and net of reinsurance not to be below the SBF loss ratio. What are Lloyd's expectations in the event on an SBF resubmission?
- A. Lloyd's will firstly run this test on the first submission of SBF and LCR i.e., check that the prospective year capital modelled loss ratio is at least equal to the submitted plan loss ratio (as per LCR 561) by class of business (gross net) and whole account (net net and gross net).

Syndicates are required to provide rationale if they fail the test within the Focus Area Questionnaire. If the response is inadequate, a loading will be considered. The requirement for and calculation of any loading will be on a case-by-case basis.

It is likely that the syndicate will be required to calculate the impact on uSCR of increasing the gross net modelled loss ratios to a minimum of the plan loss ratios by class and ensuring that the net net modelled loss ratio is at least equal to the plan loss ratio at the whole account level. The syndicate could be loaded by the amount of the impact. The syndicate may be given the option of a management adjustment in the LCR (a 'self-loading') or being loaded by Lloyd's. If the former option is selected ('self-loading'), this will be referred to in Lloyd's feedback letter to the Syndicate. However, in some cases, a Controls loading may be considered and recommended to CPG.

The loading approach and rationale will be communicated to impacted syndicates during the CPG process.

Lloyd's will rerun this test where an SBF resubmission triggers an LCR resubmission.

Further, Lloyd's will require syndicates to complete a 'New SBF but no LCR' template for SBF resubmission that does not trigger an LCR resubmission. This is a formalisation of the process that was used for the 2023 YoA where we required information of the updated modelled and plan loss ratios. Further information around this template can be found in the LCR 2024 YoA Instructions Section 2.6.

The expectation is that, in the event of an SBF resubmission, syndicates will update the prospective year loss ratio in their capital model to reflect any changes in the plan loss ratio, taking into account the Lloyd's guidance that model loss ratios should be at least equal to plan. In this way, syndicates should understand the impact to capital before informing Lloyd's that a change in SBF has resulted in an immaterial change in uSCR, and as such an LCR resubmission is not required.

- Q. Where the prospective year modelled loss ratio is less than the submitted plan loss ratio, and this is due to a difference in basis between the two loss ratios, would Lloyd's accept this rationale and as such not load the syndicate?
- A. Lloyd's review of plan loss ratios is based on best estimate historical performance, which aligns to a mean basis. The prospective year modelled loss ratio is also required to be set on a mean basis; hence we expect the prospective year modelled loss ratio to be at least equal to the plan loss ratio (in line with our issued guidance). Rationale citing a difference in bases as the reason for failure of the test will not be accepted by Lloyd's.
- Q. Lloyd's will be comparing the 'self-uplift' with the prior year 'self-uplift' and will request an explanation of any decrease of more than 1% at the overall syndicate level. 'Self-uplift' is defined as difference between modelled and plan loss ratios from LCR form 561. On what basis will this test be carried out and what are the next steps if there is a decrease of more than 1%?
- A. This test will be carried out on both a gross of reinsurance net of acquisition cost (gross net) and net of reinsurance net of acquisition cost (net net) basis. As aforementioned this will be at the overall syndicate level.

Lloyd's will request an explanation of any decrease of more than 1% via the Focus Area Questionnaire. If Lloyd's concludes that the 2024 modelled loss ratio may have been set on a weaker basis than historically, Lloyd's will consider the impact of this. For example, Lloyd's will consider performance versus the modelled loss ratio and consider what this would have looked like historically, had the modelled loss ratio been set on the weaker basis in the past.

In some isolated cases, Lloyd's may apply a loading at year-end capital approval itself.

- Q. Will Reserving loadings be rounded to the nearest £2.5m or £1m for the 2024 Capital and Business Planning Approval process?
- A. During the 2024 Capital and Business Planning Approval process, reserving loadings (for each test) will be rounded to the nearest £1m rather than £2.5m. This remains the same as for the 2023 Capital and Business Approval process.

QUARTERLY CORRIDOR TEST (QCT) QUESTIONS:

- Q. Why do the final agreed SCRs in the CPG letter differ from those used in the QCT?
- A. As part of the new capital setting process the final agreed SCRs notified to syndicates in the CPG letter will exclude the QCT results (i.e., the conversion to the latest quarter foreign exchange rates and the latest Quarterly Solvency Return (QSR) submission data which includes the Reinsurance Contract Boundary (RICB) & risk margin adjustments). Further details of the QCT process will be contained in further market bulletins.

MARKET DATA COLLECTION (MDC):

Notes

Please note that any reference to '202X' relates to the proposed year of account.

Changes since the previous LCR template

• Please refer to the document on the Lloyds.com page labelled '2024 LCR Specification (annotated version)".

Foreign Exchange (FX) Rate

• The LCR must be reported in converted sterling.

• Submissions made prior to year-end must use the published prior 30 June rates, set out in Market Bulletin Y5402 Submissions made post year-end must use the 31 December rates.

General

- Any GBP fields in the LCR are displayed in units and rounded to zero decimal places (a maximum of 5 decimal places (dcp) is permitted as an input for these fields in MDC).
- A tolerance interval of £100,000 exists on all tests which compare/reconcile between two
 inputs/calculations. This is designed to mitigate the risk of tests failing due to decimal places. We
 advise agents that, while the MDC system will accept 5 dcp, inserting units with zero dcp will avoid
 complications.
- The dcp present in MDC can be checked by pressing F2 or double-clicking while on a cell. The decimals will then be displayed in the status bar.

Uploading Documents / SecureShare

- If many attachments are being uploaded, please do this via SecureShare. Please see the Document Uploads section below (page 15) for full details.
- More information can be found on the <u>SecureShare</u> web page.
- Please contact your agency administrators for further information on accessing the MRC Syndicate Capital Setting folder(s).

GENERAL QUESTIONS:

Q. When will I be using MDC?

A. All LCR submissions must be made into the MDC platform.

Q. Why is my MDC account inactive?

A. The MDC platform makes user accounts inactive if there has been inactivity for 90 days. If this has occurred and access to MDC is required, please email mdcsupport@lloyds.com to reinstate the account.

Q. My colleague is having trouble logging into MDC and/or cannot see the MDC return, what should I do?

A. Please speak to the administrator at your syndicate, they can grant access to the LCR return. If you cannot access the MDC system, please contact MDC support: mdcsupport@lloyds.com

Q. How do I add in business classes that are not in the SBF?

A. The LCR will be linked to the relevant SBF, and the business classes will be available for selection to populate the relevant forms in the LCR upon creating the LCR in MDC. Should you need to add further capital related classes of business that are not in the SBF, then this must be administered by your devolved MDC administrator prior to creating the LCR. The capital classes will then be available for selection upon set-up.

Q. How do I add in capital classes of business to the LCR reference table?

- **A.** Please find below the process for adding a new class of business via the data management section.
 - 1. To perform this task, your devolved administrator must assign you the roles of:
 - o reference data submitter
 - o reference data approver
 - 2. Navigate to the syndicate class of business reference table click on Data Management > Data Maintenance > Market Reference Data > Syndicate Class of Business.
 - 3. Click on the edit option on the right top corner.
 - 4. Right click on any row and click the option add a new row.
 - 5. Enter syndicate number under entity, class of business code under class of business and class of business description under class of business name. The start and end date determine the validity

of a class of business, so pick a long end date and it will remain available in MDC for future returns, pick a start date prior to the current date to see it in the system. For the start and end dates, please do not select the date from the calendar (known bug) but input on the line manually.

- 6. Right click on any row and click the option add another new row, follow the same process.
- 7. Click on Validate.
- 8. Click on Save.

Please note class mappings should be representative of your modelling and planning approaches. You can select your own coding, if it is clear what the class is to the reviewers.

Q. How are the classes of business selections mapped to the return datasets?

A. Below is the current mapping:

Selection at start of return (pre setup)	Which forms in MDC it populates
500A	500, 501, 502, 503, 561
510A	510, 511
562 col A	562 col A
562 col B	562 col B

Q. How do I upload data via the MDC excel template?

- **A.** Please find below the process for uploading data into MDC via the MDC Download to Edit function:
 - Create a new 'Manual' return in MDC.
 Note: the classes of business selected at the start of the return will not be able to be changed once data in excel has been uploaded.
 - 2. Navigate the Download option. Action > Download > Download to Edit.
 - 3. Populate the template with the datasets from your internal systems. Note: if copying and pasting from another excel workbook, please ensure values are unformatted (any formatting or decimals are likely to lead to an upload fail – this is a known platform-wide issue which is currently under review). If the upload fails, please ensure F2 is clicked and then Enter pressed on all affected cells. If the upload fail persists, then try entering data manually (for affected forms) or revert to a CSV upload.
 - 4. Select the Return in MDC.
 - 5. Navigate the Upload option. Action > Upload

Note: Once an excel template has been uploaded into MDC it is no longer available for editing and reuploading into MDC. You must either edit within MDC directly or 'Download to Edit' a second time and then edit that second version.

Troubleshooting a failed attempt at uploading data via the MDC excel template:

- Links have been inserted into the file (these must be removed).
- The file has been unlocked (will be void and template will need to be downloaded again).
- Decimal places in the data greater than 4 dcp (the template will display no dcp, but if you pasted the data or linked it from a source that had more than 4 dcp, then they persist, despite the template not showing them paste, unformatted, to a blank workbook to check / amend / paste back in).
- Make sure no Text fields are greater than 1000 characters (including spaces).
- If any data has been edited in MDC after the original download of the MDC excel template, then a new MDC excel template will need to be downloaded, and the process restarted.

Q. How do I upload data via the CSV template?

- **A.** Please find below the process for uploading data into MDC via the CSV upload function:
 - 1. Download the proposed year CSV template from the MDC Help section:

Returns -> LCR -> 202X Underwriting Year -> Help -> LCR Specification and Form Template ->

- LCR csv Template
- Partial LCR csv Template
- 2. Insert the syndicate number into the top row (cell D1).
- 3. Input data into column B and reference data into columns C and D and save file.
- 4. There are specific entries required to certain fields of the template, for example, the 'Yes/No' dropdowns in MDC must be entered as 'TRUE/FALSE' in the csv template. For all the specific instructions on how to fill in the csv template, please refer to the instructions within the template. Create a new return in MDC:
 - i. Click on the 'Returns' button.
 - ii. Select 202X Underwriting Year.
 - iii. Click the 'UPLOAD CSV' box.
 - iv. Enter a Version Name, then Browse for the CSV file in a directory.
 - v. Click Upload.
 - vi. Address errors (if any) via the Error Report download, then re-upload CSV file.

Troubleshooting a failed attempt at uploading data via the MDC excel template:

• Please ensure that the file is saved in the format: 'CSV (Comma delimited) (*.csv)'. Other formats, such as 'CSV UTF-8 (Comma delimited) (*.csv)', will fail upon upload.

Q. Can I upload macro enabled documents to the MDC platform?

A. This function is not available in the MDC platform. Please ensure all excel documents are macro-free.

Q. Why do I get an error when I copy and paste cells within the MDC platform?

A. This can be mitigated by copying and pasting cells of the same shape. For example, one cell cannot be pasted over several cells, like in other applications.

Q. Why can I not see some text that has been inputted in the MDC platform?

A. Some of the free text cell inputs in MDC do not have a wrapped format. Therefore, to see all text, it is useful to 'hard return' (press Alt + Enter) to make the text visible. Alternatively, you can edit your text in another application (such as Notepad), then paste into MDC.

Q. Why am I seeing an error on a text field?

A. Text fields have a limit of 1000 characters. Please ensure all text fields do not exceed this limit.

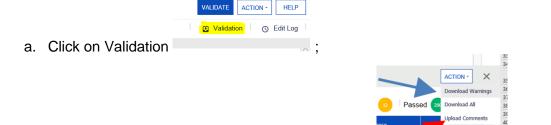
Q. Why are negative figures not being accepted in MDC?

A. Ensure the format is -XXX. The (XXX) format is not accepted in MDC.

Q. If I want to resubmit or start a new task, do I have to start again from scratch?

- A. No, you can copy data form a previous return (including the warning comments). Edits can then be completed for the resubmission. These steps should allow copy of the data and comments:
 - 1. Click on the 'Returns' button.
 - 2. Select 202X Underwriting Year.
 - 3. Select version to copy by pressing the 'Copy' button.
 - 4. Insert new version name.
 - 5. Class of Business selections should be replicated, move through stages by clicking 'Next' & 'Generate'
 - 6. Question do you want to copy data from previous version = click 'Yes'.

- 7. For warnings comments you have the function to download warnings to excel, update the comments and upload into the return to populate the same comments in the new version.
- 8. The process suggestion is to download the warnings file -



- b. click on the Action Button within the Validation bar
- c. Then 'Download Warnings' from the original submission (blue arrow above),
- d. Copy and paste the comments from the original to the new template (warnings should be in same order if there were no changes between downloads)

4 and

e. Then upload via the 'Upload Comments' function in the Validations bar (red arrow above).

LCR FORM SPECIFIC QUESTIONS:

Form 012

- Q. What is the hypothetical return option?
- **A.** This enables the user of the return to prepare an LCR for consideration by Lloyd's without it being a formal return signed-off by the Board at the syndicate. Examples of such returns include RITC submissions, or pre-stop loss capital submissions.
- Q. Which returns can be selected for the comparison metrics in Form 600?
- A. Please refer to the Form 600 Question: 'Which returns are being compared?'

Form 309

NEW

- Q. Row 3 Columns A and B seem to be missing, why is this?
- A. As part of the LCR 2024 changes, the New Syndicate Loading row (formerly row 3) on form 309 was removed. To mitigate the risk/impact to the design of the LCR template in MDC, the other row numbers remained as they were. Also, row 3 could be repurposed in the future.
- Q. Should insurance risk values include or exclude diversification between premium and reserve risk?
- A. Agents are advised to submit premium and reserve risk pre-diversification values (columns A and E) prior to any diversification with each other and prior to any diversification within the risk category. Please see example below, which applies to both one year and ultimate splits:
 - On a one-year basis, the Premium risk stand-alone value is £15m; Reserve risk is £10m. After
 diversification between the two, premium risk value is assessed at £12m and reserve risk at £8m.
 After diversification with other risk categories the value for insurance risk is £18m.
 - Please submit £15m in pre-diversification column A line 2 and £10m in column A line 3
 - Please submit £20m in pre-diversification Insurance risk total column A line 1.
 - Please submit £18m in post diversification Insurance risk total column C line 1.

- Q. Should RI and Other Credit risk values include or exclude diversification within the risk type?
- **A.** Reinsurance and Other Credit risk pre-diversification values should be submitted prior to diversification within the risk category and line 4 should be after diversification between Reinsurance and Other Credit risk. The post diversification Credit risk total should be post diversification with other risk categories (please review Insurance risk point above).
- Q. Our syndicate is in Run-Off, and we have entered a value in Premium risk, is this OK?
- **A.** Run-Off agents that submit a value in the premium risk category should then provide justification for the value entered using the comments section within the MDC system before submission.
- Q. How do I report the expected underwriting profit in premium risk?
- **A.** This should be included within premium risk and not as an offset in the diversification credit (line 10).
- Q. What is meant by the phrase 'net of the expected return more than the risk-free rate'?
- **A.** Investment returns in excess of the risk-free rate, and the risk arising from changes to the risk-free rate, should be included within market risk not insurance risk.
- Q. The guidance suggests we must assume investment profit is released realistically and not rolled up in shareholders' funds through to ultimate. What about other sources of profit?
- A. For the one-year SCR, the model needs to release investment profit as recognised annually for the ultimate basis we require this no later than 3 years, to reflect the reality of full distribution of profits at Lloyd's. The timing of distribution of profits from other sources is less of a concern, since the focus of capital is at the 1:200, when the syndicate is in deficit, and will not be distributing other profits.
- Q. Should I be providing discounted values in form 309?
- **A.** The 1:200 outcomes on premium and reserve risk should be consistent with the stress on an undiscounted basis.
- Q. How should the reinsurance contract boundary adjustment figure be derived?
- A. This figure is derived from form 571 based on inputs in form 570 relating to the technical provisions and model output. Further detail on the derivation of the adjustment based on these figures is included in the SCR Guidance and LCR Notes.

- Q. If the Mean value (column A) is deemed to be a loss by the syndicate (i.e., a positive value), what do I do?
- **A.** The return can accept a positive value, so please complete as necessary. The warning (to allow positive values) will prevent submission of the LCR, until a comment has been provided within the business validations section of the MDC System.

- Q. I have zero values for the 99.5th and mean net ultimate and/or one-year claims, is that OK?
- **A.** Lloyd's cannot accommodate zero values in both 99.5th and Mean, of either ultimate and/or one year, and will need to make manual edits before processing the data. Therefore, where possible please avoid this data entry and should you submit zero values, please provide an explanation within the comments section in MDC System.
- Q. Should I complete form 312 before I finalise form 311?
- **A.** Yes, column H of form 312 will be used to pre-populate column I of form 311.
- Q. Should we include underwriting and reserve risk losses?
- **A.** Yes. We are looking for the sum of claims (including ALAE) being paid during the modelled (= proposed) year plus those reserved for at the end of the model year. The claims can emerge from new business or previously written business.

Since the provisions at the start of the model year are on a best estimate basis, the assumption is that on average there will be neither a reserve release nor a reserve increase at the end of the model year. So, for previously written business, the mean claims paid during the modelled year plus the mean reserves at the end of the modelled year are the same as the starting reserves on an undiscounted basis.

Therefore, an equivalent calculation for the total modelled losses would be to take the reserves at the start of the modelled year plus the claims arising on new business (earned and unearned) during the modelled year.

Table 1 is the aggregate result for all years (1991 to proposed year plus closing unincepted legal obligations for the one-year basis, 1991 to proposed year for the ultimate basis). Table 2 splits the mean into underlying pure year and closing unincepted legal obligations. Closing unincepted legal obligations means the unincepted legal obligations in the net Technical Provisions set up at the close of the modelled year.

- Q. Does 'underlying pure year' refer to the Calendar Year or the Year of Account?
- A. Year of Account.
- Q. Should syndicates account for the profit in the UPR?
- **A.** Form 311 is concerned with claims (including ALAE) only, so there will be no profit as such. The claims (including ALAE) to include in Section 2 are on a best estimate basis, so will be based on expected profitability.
- Q. Should we include any investment income in the figure provided?
- **A.** No. The claims should be undiscounted.
- Q. Should we include expenses in the figure we provide?
- **A.** ALAE only.
- Q. Do you want us to provide you with the underwriting result (i.e., premiums less losses) or just the loss amount?
- **A.** The loss amounts only (claims plus ALAE).
- Q. Should the 99.5th and other percentiles include the risk of exchange rate movements?
- **A.** No. Form 311 is for insurance risk only.
- Q. When it says 'one-year view' does that relate only to expected undiscounted claims arising from premiums earned in or before the modelled year, or including reserves at the end of the year that relate to all future earned premium?

- **A.** It should include claims arising from premiums earned in or before the modelled year plus claims from unearned premiums and the Unincepted Legal Obligations in the Technical Provisions set up at the end of the modelled year.
- Q. Should the mean net of reinsurance values in Table 1 be the same for both one-year basis (A1) and ultimate basis (A3)?
- A. No, they are expected to differ. This is because the one-year figure should include Unincepted Legal Obligations in the closing technical provisions and the ultimate figure should not.
- Q. I have inputted adjustments to the total mean modelled insurance claims that have a material impact to the final values, what should I do?
- **A.** Any material adjustments require an explanation to be included within the documentation to be attached.
- Q. I have inputted new business values adjustments to the total mean modelled insurance claims that have a material impact to the final values, what should I do?
- A. Any material adjustments require an explanation to be included within the documentation attached. Any values entered in years of account outside of the last three open years also require comments to been provided within the business validations section of the MDC System.
- Q. Should values in this form be undiscounted?
- A. Yes.
- Q. Should the total modelled claims for the proposed year of account in Form 311 be equal to the total modelled claims used to calculate the modelled loss ratios in Form 561?
- A. Yes.

- Q. I have negative values for the gross and net expenses, is that OK?
- A. Lloyd's cannot accommodate negative values in the gross and net expenses fields and will need to make manual edits before processing the data. Therefore, where possible please avoid this data entry and should you submit negative values, this will require comments to been provided within the business validations section of the MDC System.
- Q. I have zero values for the whole net insurance losses column, is that OK?
- **A.** Lloyd's cannot accommodate zero values in the whole net insurance losses column and will need to make manual edits before processing the data. Therefore, where possible please avoid this data entry and should you submit zero values, please provide an explanation within the comments section in MDC System.
- Q. I have a negative allocation on a year of account split, what should I do?
- A. Negative values are now acceptable for the insurance losses in columns A, C, H, J. As negative insurance losses can now be excluded within the Lloyd's model manual edits are no longer required.
- Q. I need to submit negative values on this form, is that OK?
- A. Agents are required to justify any negative values in columns A-F, H-N within the business validations section of the MDC System. Lloyd's may have to manually amend them back out, so please only submit them if necessary.

Classification: Unclassified

- Q. Should the TPs in form 312 be for the opening or closing of the year?
- **A.** Closing, as at December.
- Q. I have a larger Net value than I do for the Gross equivalent, is that OK?
- A. Lloyd's cannot accommodate net values larger than gross and will need to make manual edits before processing the data. Therefore, where possible please avoid this data entry and should you submit larger net than gross data, this will require comments to been provided within the business validations section of the MDC System.
- Q. Am I correct in interpreting the guidance to mean that binder business should not be included in modelled unincepted business? Is this intended to be consistent with the calculation of technical provisions and the guidance issued for that work-stream?
- **A.** That is our recommendation, but agents may include them if that is how they define contract boundaries. Either way, the calculation of technical provisions and the SCR should be consistent in the treatment of binder business.
- Q. Do you require the SCR to be adjusted for the risk margin held in the TPs? Does that mean we need to reduce the SCR we report in the LCR accordingly?
- A. The risk margin in the ultimate SCR is considered in the TPs (as a 'cost of capital') and is run-off to zero. Any gain made by the difference between the ultimate 1:200 losses and the time zero balance sheet, can be set off against reserve risk. So, if the deterioration to ultimate from existing TPs (stated at best estimate pre-risk margin) is 20 and overall SCR ignoring the risk margin movement is 100 then:

SCR is 95, reserve risk is 95. On the excel s/sheet, show mean of -5, stress of 20, reserve risk 15. The risk margin in the one-year SCR will have a held value at twelve months' time and therefore will be considered as part of the reserving risk (charge for incepted business) and in the premium risk calculations (new business bound from 1st January in the proposed year).

- Q. How should Managing Agents treat accrued managing agent profit commission in their projected December balance sheets and SCR calculations in the LCR?
- A. The best estimate profit commission (PC) should be established on a basis consistent with the presentation of the Solvency II balance sheet and balances due to members. The adjustments required from the actual syndicate balances on a UK GAAP basis to prepare modelled assets equal to net technical provisions on a Solvency II balance sheet should consider the open year PC accrual on a Solvency II basis.

We would expect agents to assume that the 4th year of account closes (if there are any doubts about the 4th year of account closing, please inform Kevin Barnes), and profit commission is paid away with the closing profits on a GAAP basis.

Where the Solvency II balance sheet reports different net balances because of the change in the calculation of technical provisions, the PC accrual in the balance sheet should reflect this. i.e., if the Solvency II net balance is higher than under UK GAAP, this would trigger a higher PC payable, and this amount should be the basis of the accrual in the December balance sheet (T0).

The PC accrual reverses when assessing the 1:200 capital requirements, provided agents can demonstrate through the model that the relevant year of account is loss making at the 1:200 overall for the syndicate. In those instances, yes, the PC is 'loss absorbing'.

Form 313

Q. As a host syndicate (to an SPA), what premium information is expected?

A. The host syndicate premium information entered in lines 1 and 2 columns A, B and C must be net of the SPA syndicate.

Q: How are non-natural catastrophes defined?

- A: A high level definition is as follows: Non-natural catastrophes are defined as events (i.e., an accumulation of claims with a common cause) which are not the result of natural processes on earth. Examples include cyber events, pandemic, terrorism and other man-made cats as well as space weather. Although Lloyd's has provided this high-level definition, we are assessing how each managing agent has defined non-natural catastrophes in line with their risk profile. This will assist Lloyd's in understanding the scope of these exposures across the market and in providing further oversight and guidance.
- Q. With 'catastrophes' now being reported in this form as the sum of natural catastrophes and non-natural catastrophes, does this mean reporting of catastrophes in other forms is also changing in line with this?
- A. No. The definition of catastrophes used in forms 500/502/520/561 are unchanged from previous years i.e., only natural catastrophes. This is outlined in the LCR Notes (e.g., Note 500.4).

Q. Should the SBF data link to my latest SBF or current year SBF?

A. The final LCR should be based on the most up to date SBF possible. Data within the LCR and SBF returns are directly inputted into the syndicate and member capital setting processes and therefore must be the most up-to-date information for the modelling year. A resubmission of the LCR should report the SBF version that the LCR is based on.

Form 314

Q. Why is there a warning on the 'interest rate risk – liabilities', that mean should equal the 1:200 on an ultimate basis?

A. This field should only capture the unwinding of time 0 discount credits to ultimate, which is deterministic at time 0. There is no risk associated with this. Any risk associated with changing interest rates affecting the value of held securities and return on investment should be captured within the 'interest rate risk – assets' line. On a 1-year basis, the 'interest rate risk – liabilities' line should capture the change in discount credit from t0 to t1 provisions (which could include the impact of changes in risk free rates, run-off of business, and discounting credits related to new business liabilities at t1), and thus the mean will not ordinarily equal the 1:200.

Forms 500, 502, 510

Q. Why are the Net Claims Percentiles Totals not equal to the aggregate of the Class of Business entries?

A. This is intentional, as the sum of the classes and Totals are all manually inputted. They also constitute the components for analysing various Fully Dependent versus Modelled metrics. The 'Total' percentile figures are the diversified totals and not the sum of the class results.

Q. Is the validation correct on the mean net claims?

A. The validation screen suggests that the validation is pointing to the 'All Other' cell, rather than the sum of the mean net claims. Please note the logic in the validation is correctly validating against the sum of the column not just the 'All Other' line as the validation highlighting suggests. If you are still failing the validation, please ensure the column total match the form 313 cells as per the specification.

Q. What is the validation error relating to in the post-diversified claims total cell?

A. A new auto-calculated Total cell has been added for the new post-diversified claims column in the Question 1 table of each of these forms (500 & 502 column I(i) and 510 column F(i)). This will enable syndicates to check any potential validation error more easily in the Net Claims Percentiles 99.5th column. Syndicates do not now need to manually input into these cells.

Form 520

- Q. On what basis should I complete question 6?
- **A.** A risk basis to be consistent with form 314.1.
- Q. Do I have to complete the ENID columns in Q5 and Q6?
- A. No. These columns are due to be removed from MDC in a future release of the LCR, therefore, managing agents are advised to leave this information blank for this LCR submission.

Form 530

Q. For Question 2, what is the basis of modelling required for this question?

A. This question requires managing agents to remove the modelled outwards reinsurance benefit to the SCR: firstly, non-proportional reinsurance, and then all reinsurance. Lloyd's intends to use this data to monitor, at a high level, the overall capital benefit of reinsurance to syndicates. This is an important part of the difference between syndicate and central modelling and understanding the high-level risk profile evolution of the market.

Lloyd's appreciates that the exclusion in the model may not be straightforward. Syndicates are requested to take a proportionate approach which best represents the impact to capital if reinsurance was not applied. For non-proportional cover managing agents should only remove the benefit of reinsurance, not premiums or commissions, whether they relate to reinstatements or otherwise. Lloyd's will compare the impact submitted this year to prior year and ask questions if the movement in reinsurance benefit is not intuitive based on changes in cover. For quota share cover the syndicate should take an approach that appropriately represents the capital benefit, ideally this would not overstate the impact by comparing a model gross position to opening net reserves if quote share cover is material. For one-year capital, managing agents are only required to remove the benefit of reinsurance during the one-year period. Please comment on the approach taken in the appropriate place, including any limitations and the materiality of cover that could not be removed for practical reasons.

Form 560

Q. Should I be inputting certain unnaturally open back years in to the YOA inputs?

A. The way MDC is set up, only incremental years can be inputted. If you need to declare any unnaturally open back years, then please input them into the table as per the yellow cells below. Please refer to the csv instructions in the MDC Help section on how to exclude or include these in the csv template.

This example is illustrative of the 2021 LCR:

Classification: Unclassified

YOA	
	YOA

- Q. Which classes of business are available for selection in the SBF Class column?
- A. Classes of business are available for selection in the LCR once they have been manually inputted into the Syndicate Classes of Business reference table within the Data Maintenance section on MDC. These can be monitored and edited by the devolved administrator at your managing agent.
- Q. Why can I not see the classes on 562 despite following the above advice?
- **A.** The classes are available just click in the blank rows, then press return, they then appear for selection.

Form 570

- Q. Do the reinsurance premiums on this form relate to total or unpaid reinsurance premium?
- A. The reinsurance contract boundary adjustment is necessary to prevent a decrease in overall level of funds available because of the requirement that reinsurance premium for contracts that are existing or legally obliged at the valuation date are included in technical provisions to the full level at which they are contractually obliged. Only unpaid reinsurance premiums are included in technical provisions and therefore only unpaid reinsurance premiums should be included on this form.

Form 600

Q. Which returns are being compared?

- A. The first column (the 'This Return' column) is the LCR return currently being completed. The second column (the 'Selected Return' column) is the comparative LCR, which can be selected on form 012. Note: returns from either the same modelling year as the current LCR return being completed, or the previous modelling year can be selected.
 - For the current LCR modelling year, any return with a status in MDC of Submitted, Under Review, Accepted or Approved and with an Edition Number less than the current LCR can be selected.
 - For the previous modelling year option, only returns with an Approved status can be selected.

MDC PROCESSES:

Warnings & Comments

 When uploading the comments for warnings, do not do this while within the workflow as this can be problematic. Please try to upload the warnings comments from Excel whilst in the return view.

- The process for copying comments is described towards the end of the general FAQs.
- Maintain the same shape of the data file too, so don't add any columns / rows or change the order of the warnings from the version that you download from MDC to complete.
- Every warning requires a comment before the LCR can be submitted.
- When completing loading comments on MDC there is the following symbol on warnings



click this to enter comments.

- The cursor does not change when hovering over the comment box but press it anyway and the
 warning box will appear. This summarises the test and allows comments to be entered at the bottom
 of the section and then save the comments.
- If you do not see the comment symbol (above), look to the left of the screen for this symbol:



which will expand to show all the warnings for comment. Forms with multiple lines (i.e., 311/312) may have the arrow on the left-hand side of the screen (non-completion will prevent submission, so if you see a warning while trying to sign off check for this symbol and expand to complete.

Document Uploads

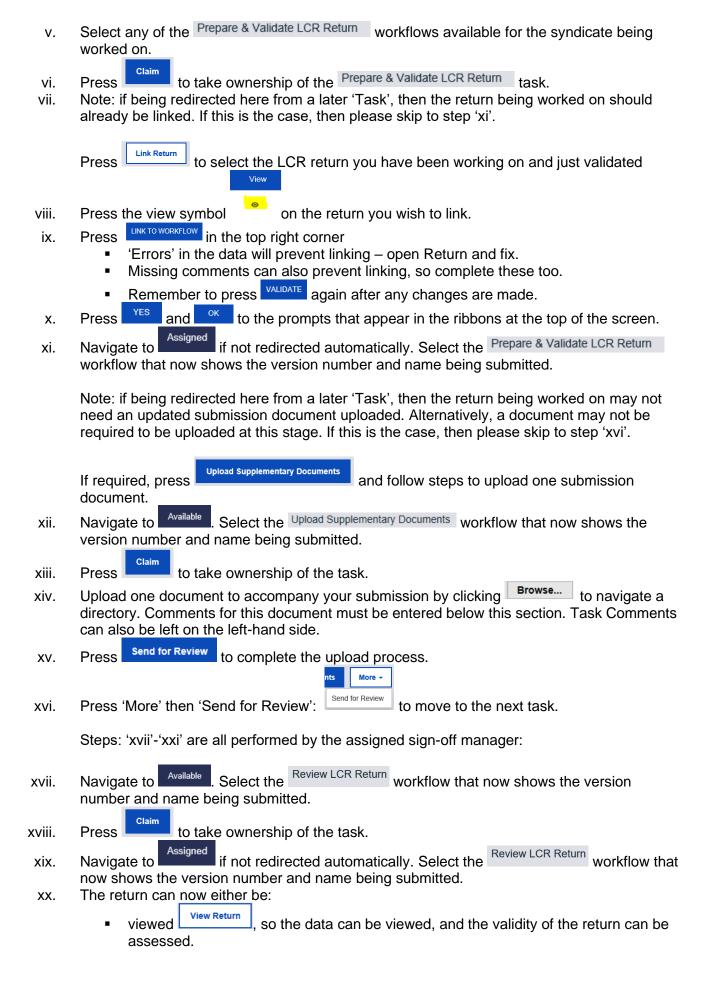
- The file size limit for uploading to MDC is 15 MB. Files supported are:
 - o zip, ppt, ppts, pdf, doc, docx, docm, wml, dot, dotm, xls, xlsx, xlsb, xlt, jpg, png, xml, csv, tsv, json, txt, bpmn, app and form.
- You can create a zip folder and then link once rather than multiple times, which is quicker.
- Please note that documents should be added to the Task. If you add documents into the 'Supplementary Documents Upload' section of the workflow, then only one file will be visible to Lloyd's. This section is really for any commentary you want to add on top of what you attach as standard and as mentioned only displays the last uploaded document to us.
- Should you encounter issues uploading or have many attachments, then please load any required documents to the SecureShare system using the following path:

lloyds.com -> Resources & services -> SecureShare -> SecureShare Hub Site -> MRC Syndicate Capital Setting

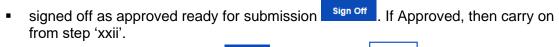
Workflow Completion and Submit to Lloyd's Process

- Once all the errors have been removed and all warnings have a comment attached, including the expanded 311/312 and 500/502/510/561/562 comments, then complete a final validation (press button).
- The next step is to link to a workflow (if you already linked the return skip down to step 'x'). If an incorrect return has been linked, then please restart the process.
 - i. Press Home in the main function bar.
 - ii. Select the relevant LCR Submission Date in the 'Business Calendar' list.
 - iii. Press Yes

 iv. Press to navigate to the task (if No is selected, to see the task you just created, select Tasks then Available).







- xxi. After each of the options above, click confirm to proceed, or cancel to reconsider any of the options.
- xxii. Navigate to Available Select the Submit to Lloyd's workflow that now shows the version number and name being submitted.
- xxiii. Press to take ownership of the task.
- xxiv. Navigate to Assigned if not redirected automatically. Select the now shows the version number and name being submitted.
- xxv. Add any final comments or conduct any required reviews (i.e., if your internal process has different sign-off to submitter roles assigned).
- xxvi. The return can now either be:
 - Reopen return . If re-opened, then the system will take the user back to step 'v' for rereview of the return.
 - viewed View Return
 submit to Lloyd's

More -

- xxvii. After each of the options above, click confirm to proceed, or cancel to reconsider any of the options.
- Navigate to Naviga