

sample site handover forms for construction projects Printable PDF

Sample Site Handover Forms for Construction Projects

In the realm of construction, a well-structured site handover process is crucial to ensuring seamless project transitions, safety compliance, and clear communication among stakeholders. One of the most effective tools to facilitate this process is the use of comprehensive sample site handover forms for construction projects. These forms serve as formal documentation of the transfer of site responsibilities from one party to another, typically from the project management team to the construction crew or from the previous contractor to a new one. They help minimize misunderstandings, record important details, and ensure accountability, making them an indispensable component of construction project management.

This article explores various aspects of site handover forms, provides sample templates, and outlines best practices to optimize their use for construction projects.

Understanding the Importance of Site Handover Forms

Why Are Site Handover Forms Essential?

Site handover forms are vital for several reasons:

- **Legal Documentation:** They serve as legally binding records of the transfer, protecting all parties involved.
- **Clear Communication:** They ensure that everyone understands the current status of the site, ongoing issues, and responsibilities.
- **Safety and Compliance:** They document safety checks and compliance measures taken before the handover.
- **Record Keeping:** They provide a trail of project progress and issues, useful for audits and future reference.

When to Use Site Handover Forms

Handover forms should be used at various critical points in a construction project, including:

- Completion of a project phase (e.g., foundation complete, roofing done)
- Transition between contractors or subcontractors
- Before occupancy or commissioning of the building
- End of project, when handing over the site to the owner

Components of a Typical Site Handover Form

A well-designed site handover form should include several key sections to capture all relevant information. Here are the main components:

1. Header Information

This section includes:

- Project Name
- Project Number or ID
- Date of Handover
- Location of the Site
- Parties Involved (e.g., Contractor, Client, Subcontractors)

2. Handover Details

Essential details about the transfer:

- Handover From (Name, Role, Contact Info)
- Handover To (Name, Role, Contact Info)
- Purpose of Handover (e.g., completion, phase transition)

3. Site Condition and Status

This section documents the current state of the site:

- Work Completed
- Outstanding Tasks or Defects
- Safety and Security Status
- Environmental Conditions

4. Safety and Compliance Checks

Ensures safety protocols are met:

- Safety Inspections Conducted (Yes/No)
- Safety Concerns or Incidents
- Compliance Certifications Obtained

5. Equipment and Materials Handover

Lists items transferred:

- Tools and Machinery
- Materials and Supplies
- Documentation and Manuals

6. Signatures and Approvals

Formal acknowledgment:

- Handover By (Signature, Date)
- Handover Received By (Signature, Date)
- Witness (if applicable)

Sample Site Handover Form Template

Below is a basic template that can be adapted to suit specific project needs:

``plaintext

SITE HANDOVER FORM

Project Name: _____

Project Number: _____

Location: _____

Date of Handover: _____

Parties Involved:

- Handover From: _____
- Contact Info: _____
- Handover To: _____
- Contact Info: _____

- SITE CONDITION AND STATUS

- Work Completed: _____
- Outstanding Tasks/Defects: _____
- Safety Status: _____
- Environmental Conditions: _____

- SAFETY AND COMPLIANCE

- Safety Inspections Conducted: [Yes/No]
- Issues/Concerns: _____
- Certifications: _____

- EQUIPMENT AND MATERIALS

- Tools/Machinery: _____
- Materials: _____
- Manuals/Documents: _____

- ADDITIONAL NOTES

Signatures:

Handover By: _____ Date: _____

Received By: _____ Date: _____

Witness: _____ Date: _____

...

Best Practices for Using Site Handover Forms

To maximize the effectiveness of site handover forms, consider the following best practices:

1. Use Clear and Concise Language

Ensure that all entries are straightforward and unambiguous to prevent misunderstandings.

2. Include Visual Evidence

Attach photographs, inspection reports, or videos to substantiate the site condition and safety compliance.

3. Conduct Thorough Inspections

Before completing the form, perform comprehensive site inspections to accurately assess status.

4. Obtain All Necessary Signatures

Secure signatures from all relevant parties to validate the handover documentation.

5. Maintain Digital and Physical Records

Store copies of handover forms securely for future reference and legal purposes.

6. Customize Forms for Project Specifics

Adapt templates to include project-specific requirements, such as environmental permits or client-specific checklists.

Conclusion

Effective site handover forms are essential tools in the construction industry, promoting

transparency, accountability, and safety. By utilizing well-structured sample site handover forms for construction projects, project managers and stakeholders can facilitate smooth transitions between project phases, reduce risks, and ensure all parties are aligned on the site's status. Remember to tailor templates to your specific project needs and adhere to best practices to get the most value out of your handover documentation. Properly managed handover processes ultimately contribute to the successful completion of construction projects, on time and within budget.

Sample Site Handover Forms for Construction Projects: Ensuring Seamless Transitions and Clear Accountability

Introduction

Sample site handover forms for construction projects are essential tools that facilitate a smooth transition of site responsibilities from one team or phase to another. Whether handing over a completed section of a project, transferring control from the construction team to the client, or passing the site to maintenance personnel, these forms serve as formal documentation that records the state of the site, outstanding issues, and agreed-upon responsibilities. Properly crafted handover forms help prevent misunderstandings, establish clear accountability, and ensure safety and quality standards are maintained throughout the project's lifecycle. In this article, we explore the critical elements of effective site handover forms, their typical structure, and best practices for creating and utilizing them in construction projects.

The Importance of Site Handover Forms in Construction

Construction projects involve multiple phases, teams, and stakeholders, often spanning several months or years. As the project advances, there are moments when control of the site needs to shift ? from contractors to clients, from construction teams to maintenance crews, or between different subcontractors. These transitions are pivotal moments requiring meticulous documentation.

Key reasons why site handover forms are indispensable include:

- Legal and contractual clarity: They provide a written record of what has been completed and what remains unresolved.
- Safety assurance: Confirming that the site is safe for the receiving party.
- Quality control: Documenting the condition of the site at the point of handover.
- Accountability: Clearly defining responsibilities and outstanding issues.
- Traceability: Creating an audit trail for future reference, disputes, or warranty claims.

Without a comprehensive handover form, the risk of miscommunication, safety hazards, and disputes increases significantly.

Core Components of a Sample Site Handover Form

A well-structured site handover form should include several key sections that comprehensively capture the necessary information. Here, we detail the typical components of an effective handover document.

- Header Information

This section identifies the project and involved parties clearly.

- Project Name and Number
- Date of Handover
- Location of the Site
- Names and contact details of the outgoing and incoming parties (e.g., site manager, contractor, client representative)
- Handover type (e.g., interim, final, phase completion)

- Site Description

A brief overview of the site status at the time of handover.

- Description of the site area
- Scope of work completed
- Key milestones achieved

- Inspection Checklist

A detailed account of the site's condition, often with a checklist or tables, covering:

- Structural elements (walls, foundations, roofing)
- Mechanical, electrical, and plumbing installations
- Safety features (signage, barriers, fire safety)
- Site cleanliness and organization
- Outstanding works or incomplete tasks

This section may include photographs or references to attached photographs for clarity.

- Outstanding Issues and Defects

A comprehensive list of items that require attention, repairs, or follow-up, including:

- Description of each issue
- Location on site
- Responsible party
- Priority level
- Expected resolution date

- Fixtures and Equipment

Details of installed fixtures, machinery, and equipment, including:

- Serial numbers
 - Condition reports
 - Operating instructions
-
- Documents and Certifications

A list of all relevant documents handed over, such as:

- As-built drawings
 - Operation and maintenance manuals
 - Safety certificates
 - Inspection and test reports
-
- Handover Conditions and Agreements

Statements confirming:

- The site is handed over in a safe condition
 - Responsibilities of each party
 - Any specific instructions or restrictions
-
- Signatures and Approvals

Legal acknowledgment by authorized representatives, including:

- Outgoing party's signature
- Incoming party's signature
- Date of signing

Best Practices for Creating Effective Site Handover Forms

While sample forms provide a template, tailoring the document to suit specific project needs enhances effectiveness. Here are key best practices:

a) Be Detailed and Clear

Use precise language, avoid ambiguity, and include sufficient detail to prevent misunderstandings. For example, specify exact locations and conditions rather than vague descriptions.

b) Incorporate Visual Evidence

Photographs, sketches, or diagrams can complement written descriptions, offering visual confirmation of site conditions.

c) Use Checklists for Consistency

Standardized checklists ensure that no critical aspect is overlooked during handover, promoting consistency across multiple handovers.

d) Document Defects and Outstanding Tasks Clearly

List issues with clear descriptions, responsible parties, and deadlines to facilitate follow-up.

e) Engage All Relevant Parties

Ensure that all stakeholders, including contractors, subcontractors, clients, and inspectors, review

and sign the form.

f) Maintain Digital and Physical Records

Store signed copies securely, both digitally and physically, for future reference and audit purposes.

Types of Site Handover Forms in Construction

Depending on the phase and purpose, different types of handover forms may be used:

- Pre-Handover Inspection Form: Conducted before formal handover to identify issues needing resolution.
- Final Handover Form: Official transfer at project completion, marking the handover to the client or operations team.
- Interim Handover Form: Used during construction to transfer specific sections or phases.
- Operation and Maintenance Handover: Focused on handing over manuals, certifications, and operational responsibilities.

Each form type has its tailored focus but generally includes the core components discussed above.

Common Challenges and How to Address Them

Despite their importance, several challenges can arise with site handover processes:

- Incomplete documentation: To mitigate this, establish clear procedures and checklists.
- Disputes over condition or defects: Thorough inspections, photographic evidence, and detailed descriptions help prevent disagreements.
- Delayed sign-offs: Schedule timely inspections and ensure all parties are aware of their responsibilities.
- Inadequate follow-up on outstanding issues: Assign clear responsibilities and deadlines, and track progress actively.

Proactive planning and communication are essential for overcoming these challenges.

Legal and Contractual Considerations

A site handover form is a legally binding document. As such, it should be drafted with legal clarity, ensuring that:

- Signatures are obtained from authorized representatives.
- All relevant terms and conditions are explicitly stated.
- The scope of responsibilities and liabilities are clear.
- Any warranties or guarantees are documented.

Incorporating legal review into the process helps protect all parties involved.

Conclusion

Sample site handover forms for construction projects are more than just bureaucratic paperwork; they are vital tools that underpin a project's success, safety, and accountability. By standardizing the handover process, documenting the site's condition thoroughly, and addressing outstanding issues proactively, construction teams can ensure seamless transitions between project phases. Whether for interim inspections or final project completion, tailored and comprehensive handover forms provide clarity, reduce disputes, and lay the groundwork for ongoing maintenance and operation. As construction projects grow increasingly complex, investing time and effort into effective handover documentation remains a best practice that benefits all stakeholders involved.

Question What is the purpose of a sample site handover form in construction projects? **Answer** A sample site handover form is used to document the transfer of responsibility for a construction site or specific areas within it from one party to another, ensuring all relevant details, conditions, and obligations are clearly recorded to facilitate smooth project progression. **What key information should be included in a site handover form?** Key information includes project details, site location, date of handover, parties involved, scope of work, existing site conditions, safety considerations, equipment and materials transferred, and any pending issues or outstanding actions. **How can using a standardized sample site handover form benefit construction projects?** Using a standardized form ensures consistency, reduces misunderstandings, improves record-keeping, facilitates legal and contractual clarity, and streamlines communication between stakeholders during the handover process. **Are there any legal considerations when using site handover forms in construction projects?** Yes, site handover forms can serve as legal documentation of the transfer of responsibilities and site conditions. Ensuring accuracy and completeness is crucial, and the form should be signed by authorized parties to be legally binding. **Where can I find or download sample site handover forms for construction projects?** Sample site handover forms can be found on construction industry websites, project management platforms, or through professional organizations. Many templates are also available for free or purchase from legal and construction document providers online.

Related keywords: construction site handover checklist, project completion form, site transfer documentation, construction handover procedure, project closeout forms, site acceptance form, handover report template, construction project documentation, site transfer form, project completion checklist

Handover letter samples bing

handover letter samples bing are essential documents that facilitate a smooth transition of responsibilities when an employee leaves a position, relocates, or takes a leave of absence. Whether you're a manager preparing to transfer duties or an employee ensuring a seamless handover, having the right sample handover letter can make the process more efficient and professional. In this comprehensive guide, we will explore various handover letter samples, tips for writing effective handover letters, and how to optimize these documents for search engines like Bing, ensuring you find the best resources and templates to suit your needs.

Understanding the Importance of Handover Letters

A handover letter is a formal document that communicates the transfer of responsibilities from one individual to another. It serves multiple purposes:

- Ensures continuity of work
- Provides clarity on ongoing projects and pending tasks
- Acts as a record for future reference
- Demonstrates professionalism and accountability

Effective handover letters reduce confusion, prevent work duplication, and help new personnel understand their roles quickly.

Key Components of a Handover Letter

To craft an effective handover letter, certain key elements should be included:

1. Salutation and Introduction

- Addressed to the person taking over duties
- Briefly states the purpose of the letter

2. Details of Responsibilities

- Summarizes ongoing projects or tasks
- Includes deadlines and priorities

3. Important Contacts and Resources

- Provides contact information for relevant stakeholders
- Mentions important documents or files

4. Pending Issues and Recommendations

- Lists unresolved issues
- Offers suggestions for smooth handling

5. Closing Remarks

- Expresses willingness to assist during the transition
- Offers contact details for further clarification

Sample Handover Letter Templates for Bing SEO Optimization

Below are various handover letter samples tailored for different scenarios, optimized for Bing search queries. These templates can be customized to fit your specific needs.

1. General Handover Letter Sample

Subject: Handover of Responsibilities ? [Your Name]

Dear [Recipient's Name],

I am writing to formally hand over my responsibilities as [Your Position] effective [Date]. This document aims to ensure a seamless transition and continuity of work.

Responsibilities and Tasks:

- Project A: Status, upcoming deadlines, and key contacts
- Client B: Current issues and next steps
- Administrative duties: Reports, schedules, and documentation

Key Contacts:

- [Name], [Role], [Contact Information]
- [Name], [Role], [Contact Information]

Pending Issues:

- Issue 1: Description and suggested resolution
- Issue 2: Description and suggested resolution

Please find attached all relevant files and documentation. I am available for any questions or clarifications needed during this transition period.

Thank you for your cooperation.

Best regards,

[Your Name]

[Your Contact Information]

2. Employee Resignation Handover Letter Sample

Subject: Handover of Duties ? [Your Name]

Dear [Manager's Name],

As I prepare to leave my position as [Your Position], I am submitting this handover letter to facilitate a smooth transition. I have outlined my current responsibilities and pending tasks below.

Current Projects and Responsibilities:

- Project X: Current status, upcoming deadlines, and key contacts
- Client Y: Pending issues and follow-up actions
- Routine administrative tasks: Reports, scheduling, and documentation

Important Contacts:

- [Name], [Role], [Contact Info]
- [Name], [Role], [Contact Info]

Recommendations:

- Complete outstanding tasks before [Date]
- Transfer access to files and systems
- Schedule training sessions with successor

I am committed to assisting during the handover period and ensuring all information is transferred adequately.

Thank you for the opportunity to work with the team.

Sincerely,

[Your Name]

3. Project Handover Letter Template

Subject: Project Handover ? [Project Name]

Dear [Recipient's Name],

This letter serves as the formal handover note for the [Project Name], which I have been managing until [End Date]. To ensure the project's continued success, please find the essential information below.

Project Overview:

- Objectives and goals
- Current status and milestones achieved
- Pending tasks and upcoming deadlines

Key Contacts:

- Internal team members
- External vendors or clients

Documentation & Files:

- Location of project files
- Access credentials (if applicable)

Recommendations for the Next Phase:

- Prioritize pending tasks
- Schedule a project review meeting
- Communicate with key stakeholders

Please reach out if you need further details or clarification.

Best regards,

[Your Name]

[Your Position]

Tips for Writing Effective Handover Letters for Bing SEO

To ensure your handover letter is easily discoverable and helpful for users searching on Bing, consider the following SEO tips:

1. Use Relevant Keywords

- Incorporate keywords such as "handover letter sample," "handover letter template," "employee handover letter," and "project handover letter."
- Place keywords naturally within headings, subheadings, and body content.

2. Optimize for Search Intent

- Understand what users are searching for and tailor content accordingly.
- Provide clear, actionable templates and tips.

3. Include Detailed and Structured Content

- Use headings and subheadings to organize information.
- Add bullet points or numbered lists for clarity.

4. Use Descriptive Meta Descriptions

- Write concise summaries that include primary keywords.
- Encourage users to click through for detailed templates and tips.

5. Incorporate Internal and External Links

- Link to related articles, templates, or resources.
- Ensure links are relevant and add value.

Benefits of Using Handshake Letter Samples Bing Offers

Leveraging Bing to find handover letter samples offers several advantages:

- **Comprehensive Resources:** Bing aggregates various templates, ensuring you find a format that suits your specific context.
- **SEO Optimization:** Many templates are optimized for search engines, making it easier to locate professional and well-structured samples.
- **Time Efficiency:** Ready-to-use samples save time and reduce the stress of drafting from scratch.
- **Customization Tips:** Many resources include guidance on personalizing templates to fit your situation.
- **Legal and Professional Standards:** High-quality samples adhere to professional standards, ensuring your handover process remains compliant and professional.

How to Customize Handover Letter Samples for Bing SEO

To maximize the visibility of your handover letter templates or articles on Bing, consider these customization strategies:

- Use targeted keywords within the content.
- Include FAQs related to handover processes.
- Add images or infographics illustrating key points.
- Share case studies or real-world examples.
- Regularly update content to reflect current best practices.

Conclusion

A well-crafted handover letter is a vital component of professional communication during transitions in the workplace. Whether you're looking for general templates, resignation handover letters, or project-specific handover samples, Bing offers a wealth of resources to help you find the perfect format. By understanding the key components of a handover letter and optimizing your content with relevant keywords and structured information, you can ensure your documents are both effective and easy to find. Remember to customize templates to suit your unique situation and maintain clarity, professionalism, and completeness to facilitate a seamless transition for all parties involved.

Keywords for SEO Optimization:

handover letter samples bing, handover letter template, employee handover letter, project handover letter, professional handover letter, handover letter format, free handover letter samples, how to write a handover letter, handover letter example, workplace transition letter

Handover Letter Samples Bing: An In-Depth Review and Guide

In today's fast-paced professional environment, effective communication during transitions is vital for maintaining continuity and ensuring organizational stability. One of the most essential tools in this process is the handover letter, a formal document that facilitates the transfer of responsibilities from one individual to another. When searching for handover letter samples, many professionals turn to Bing, Microsoft's search engine, to find templates, samples, and guidance. This article provides a comprehensive review of handover letter samples available on Bing, exploring their features, utility, and how to craft an effective handover letter suited to various scenarios.

Understanding the Importance of Handover Letters

A handover letter serves as a formal record that communicates critical information about ongoing tasks, responsibilities, and pending issues. It ensures that the incoming person can seamlessly assume their new role without unnecessary disruptions.

Key Purposes:

- Document responsibilities and ongoing projects
- Provide contact information for relevant stakeholders
- Highlight critical deadlines or upcoming tasks
- Serve as an official record of transition

Why Search for Handover Letter Samples?

For both employees and organizations, finding the right template simplifies the creation process,

ensures professionalism, and reduces the chance of omitting vital details. Bing, with its extensive search index, offers numerous samples catering to different industries and roles.

Features of Hand-over Letter Samples on Bing

When exploring handover letter samples via Bing, several features stand out that make them valuable resources:

Variety of Templates

- Industry-specific Samples: Templates tailored for corporate, academic, healthcare, or government roles.
- Role-specific Samples: Templates for managers, team leads, administrative staff, or project managers.
- Format Diversity: Both formal and semi-formal templates, adaptable to organizational culture.

Customization Options

- Editable Word or PDF formats
- Guidance on filling in personalized details
- Sections for responsibilities, pending tasks, and contacts

Search Filters and Resources

- Filters for recent updates and relevance
- Links to downloadable templates
- Tips and best practices for writing handover letters

How to Find Quality Handover Letter Samples on Bing

Searching effectively on Bing can help you access the most relevant and high-quality samples. Here are some tips:

- Use specific search queries such as "handover letter sample for manager" or "professional handover letter template."
- Evaluate the credibility of sources?prefer official organizational websites, educational institutions, or reputable template providers.

- Look for downloadable templates in formats compatible with your editing software.
- Review multiple samples to understand different styles and structures.

Sample Search Queries:

- "Handover letter sample PDF"
- "Employee handover letter template Word"
- "Project handover letter example"

Analyzing Popular Handover Letter Samples on Bing

Below, we analyze common types of handover letter samples retrieved from Bing, highlighting their strengths and areas for improvement.

Sample 1: Corporate Employee Handover Letter

Features:

- Formal tone
- Clear listing of ongoing projects
- Contact details for stakeholders
- Sign-off and date

Pros:

- Easy to customize
- Covers essential information comprehensively
- Professional presentation

Cons:

- May lack flexibility for informal organizations
- Some templates are overly lengthy for quick handovers

Sample 2: Project Manager Handover Letter

Features:

- Focused on project statuses
- Includes key deadlines
- Provides access credentials and documentation links

Pros:

- Detailed project insights
- Emphasizes critical tasks

Cons:

- May require significant editing for non-project roles
- Technical jargon might be confusing for non-technical staff

Sample 3: Academic or Administrative Staff Handover

Features:

- Emphasizes student or staff records
- Outlines upcoming appointments and deadlines
- Contact information for key departments

Pros:

- Suitable for educational institutions
- Highlights administrative procedures

Cons:

- Less applicable to corporate environments
- May need customization for specific organizational policies

Crafting an Effective Handover Letter Using Bing Resources

While templates provide a great starting point, customizing your handover letter ensures it accurately reflects your responsibilities and organizational style.

Steps to Write a Successful Handover Letter

- Identify Key Responsibilities: List ongoing projects, tasks, and duties.
- Gather Relevant Information: Include login details, contact information, and deadlines.
- Use a Suitable Template: Select a template from Bing that aligns with your role and industry.
- Fill in Personal and Role-specific Details: Customize the template to reflect your responsibilities.
- Be Clear and Concise: Use straightforward language and organize information logically.
- Review and Edit: Proofread for clarity, accuracy, and professionalism.
- Include Contact Details: Ensure the incoming person knows who to contact for various issues.
- Attach Supporting Documents: Add relevant files, reports, or access credentials if necessary.

Advantages of Using Bing for Handover Letter Samples

- Wide Range of Templates: Access to numerous samples across industries.
- Up-to-Date Resources: Frequent updates ensure templates reflect current standards.
- Ease of Access: Quick and straightforward search process.
- Free Resources: Most templates are available at no cost.

Potential Drawbacks:

- Variability in template quality
- Need for customization to fit specific organizational contexts
- Possible overload of options requiring careful selection

Conclusion: Making the Most of Bing for Your Handover Needs

Searching for handover letter samples Bing transforms a potentially daunting task into a streamlined process. With a vast array of templates, resources, and guidance available through Bing, professionals can craft comprehensive, professional handover letters that facilitate smooth transitions. Remember, while templates are invaluable starting points, tailoring each letter to reflect your responsibilities and organizational culture is essential for an effective handover. By leveraging Bing's extensive search capabilities and carefully selecting and customizing templates, you can ensure your handover process supports organizational stability and continuity.

Final Tips:

- Always double-check that your handover letter is complete and accurate.

- Seek feedback from colleagues or supervisors before finalizing.
- Save and store a copy of the completed handover letter for record-keeping.

By following these guidelines and utilizing Bing's resources effectively, you can master the art of writing professional handover letters that leave no detail overlooked.

Question What should be included in a handover letter sample for Bing-related tasks? A comprehensive handover letter for Bing-related tasks should include details about ongoing campaigns, login credentials, key contacts, project status updates, upcoming deadlines, and any specific instructions to ensure a smooth transition. **Answer** Where can I find effective handover letter samples for Bing projects? You can find effective handover letter samples for Bing projects on professional template websites, business communication blogs, or by searching for 'handover letter samples Bing' on platforms like Bing Search for relevant templates and examples. How do I customize a Bing handover letter template to suit my project? To customize a Bing handover letter, replace generic information with specific project details, update contact information, include relevant performance metrics, and tailor instructions based on the recipient's role to ensure clarity. Are there any best practices for writing a handover letter for Bing advertising campaigns? Yes, best practices include being clear and concise, providing complete project details, listing all relevant credentials, highlighting important deadlines, and ensuring the recipient understands their responsibilities for a smooth handover. Can I find free handover letter samples for Bing online? Yes, many websites offer free handover letter templates and samples that you can download, customize, and use for Bing-related projects to ensure a professional and effective handover process.

Related keywords: handover letter template, handover report example, work transfer letter, employee handover sample, handover document format, transition letter sample, project handover template, resignation handover letter, office handover letter, business handover sample

Read the full article online: [Handover letter samples bing](#)