

Ancient Herat Vol. 2 – Ute Franke / Thomas Urban, Excavations and Explorations in Herat City
with contributions by Warwick Ball, Benjamin Mutin, Cécile Buquet-Marcon, Stephanie Langer (†), Roland Besenval (†),
Nader Rassuli and Ajmal Ayomuddin

Editorial and Proof-Reading

Ute Franke, Thomas Urban, Susanna Wittmann

English Translations and Text Editing

Julia Böttcher

Layout

Thomas Urban, Ina Beyer

Cover

Ina Beyer, Thomas Urban

Photographs

Ute Franke, Thomas Urban, Stephanie Langer, M. A. Mohammady

Object Photography

Ute Franke, Thomas Urban, M. A. Mohammady, Astrid Lange, Benjamin Mutin, Khalil Royan, M. A. Mohammady,
Renate Wieland

Object Drawing

Astrid Lange, Till-Ansgar Baumhauer, Renate Wieland, Benjamin Mutin

Image Cropping

Andrea Gubisch

Image Processing

Hans D. Beyer, Thomas Urban

Pre-Press

Hans D. Beyer

Printing and Binding

Offizin Scheufele, Druck & Medien, Stuttgart

All rights reserved. No part of this publication may be reproduced or transmitted in any form or by any means,
electronic or mechanical, including photocopying, recording or any other information storage and retrieval system,
without prior permission in writing from the publisher.

Museum für Islamische Kunst, Geschwister-Scholl-Str. 6, 10117 Berlin

© 2017 Staatliche Museen zu Berlin – Preußischer Kulturbesitz and Ancient Herat Project

ISBN 978-3-00-051937-6

Printed with funds from the German Federal Foreign Office, Directorate-General for Culture and Communication,
Division 602

Ancient Herat Vol. 2

Excavations and Explorations in Herat City

by

Ute Franke and Thomas Urban

with contributions by Warwick Ball, Benjamin Mutin,
Cécile Buquet-Marcon, Stephanie Langer (†), Roland Besenval (†),
Nader Rassuli and Ajmal Ayomuddin

Contents

Foreword	1
<i>Warwick Ball</i>	
Preface	3
<i>Ute Franke</i>	
Notes to the Reader	4
Acknowledgements	4
Illustration Credits	7
Introduction	9
<i>Ute Franke</i>	
Location and Historical Background	12
History of Research	21
In Quest for the Roots of an Old City	22
The Pottery from Qala'-e Ekhtyaruddin: An Overview	27
<i>Ute Franke</i>	
Provenance	28
Methodological Approach: Scope and Constraints	29
Pottery Groups and Types	30
Glazed Groups	31
Unglazed Groups	69
Résumé	88
Archaeological Research in Qala'-e Ekhtyaruddin	
Excavations in the Upper Citadel – Trenches 1a and 1b	93
<i>Ute Franke</i>	
The Excavations: Documentation and Findings	96
Trench 1a	99
Trench 1b	121
Stratigraphy and Chronology	129
Small Finds and Pottery	154
<i>Ute Franke</i>	
Guidelines for the Pottery Catalogues	182
Trenches 1a and 1b – Pottery Catalogue	183
(Plates 1–137)	

Investigation of the Citadel Glacis – Trench 2	321	Unesco Excavations 1976–79 – Pottery Rediscovered	680
<i>Thomas Urban</i>		<i>Ute Franke</i>	
Architectural Context and Stratigraphy	322		
The 'Deep Sounding'	327	Excavations and Explorations in Kuhandaz and the Old City	
The Sections	328	Excavations in Kuhandaz	689
Résumé	330	<i>Ute Franke, Benjamin Mutin, Cécile Buquet-Marcon</i>	
Pottery and Small Finds	332	Excavations 2005 – Fortification and Trenches I and III	691
<i>Ute Franke</i>		Small Finds and Pottery	697
Trench 2 – Pottery Catalogue	341	Trench II (Area K)	703
(Plates 138–162)		Small Finds and Pottery	710
		Trench IV	727
		Résumé	731
The Timurid Gateway – Excavations in Trench 3		Further Explorations – Herat City Survey	
<i>Thomas Urban</i>		The Old City Survey	733
Archaeological Context	367	<i>Benjamin Mutin, Roland Besenval (†)</i>	
The Ground Plan of the Gate Complex	373	Herat Old City – Bazaar-e Malek and Chahar Su	736
The Towers	377	<i>Ute Franke</i>	
The Bridge over the Moat	381	The Gazorgah Archaeological Zone	738
The Interior Rooms	382	<i>Ute Franke, Thomas Urban, Nader Rassuli, Ajmal Ayomuddin</i>	
The Glacis	388		
Later Architectural Contexts in the Gate Complex Area	392		
Stratigraphy – Building Phases of the Gate Complex	395	Résumé – New Perspectives on Ancient Herat	743
Room Book	396	<i>Ute Franke</i>	
Résumé	448	Urban History and Development	744
Small Finds and Pottery	464	The Beginnings: The 1 st Millennium BCE	744
<i>Ute Franke</i>		The Long Gap in Between	744
Trench 3 – Pottery Catalogue	499	Medieval Herat	745
(Plates 163–277)		Post-Timurid Herat	749
		Epilogue	751
The Timurid Gateway – Reconstruction and Conservation		Bibliography	752
<i>Thomas Urban</i>			
Preceding Measures	615		
Time Schedule	621		
Construction Stages	625		
Epilogue	650		
The Sounding in the Lower Citadel – Trench 4			
<i>Ute Franke, Stephanie Langer (†)</i>			
Context and Stratigraphy	653		
Small Finds and Pottery	658		
Trench 4 – Pottery Catalogue	661		
(Plates 278–296)			