



Object in rapport opgenomen: V 63 d (KN&V)
 Kunstenaar / Maker: Karel Petrus Cornelis de Bazel, Den Helder 1869 - Amsterdam 1923
 B.V. Koninklijke Glasfabriek Leerdam, Leerdam 1878
 wijnglas : *servies F*
 Object Naam / Titel:
 Periode: 20e eeuw
 Datum: 1921 - 1923
 Materiaal en techniek: (annagroen) loodglas, vormgeblazen, etsen
 Afmetingenlabel: 12,5 × 7 cm
 Creditline intern: Aankoop 1982

Aanleiding conditierapport

Project

Rapportnummer: 2023.488 Onderzoeker: Mandy Slager Begindatum: 16-03-2023 Master Rapport

Algehele toestand: slecht Behandeling Prioriteit: behoeft onderzoek

Conserveringsrapport gerelateerde Personen / Instellingen (1)

Rol	Naam tonen als
Rapport opgesteld door	Mandy Slager

▼ CONDITION CHECK

a. material information

a.1 material(s)	* TMS mentions Lead glass
a.2 manufacturing detail(s)	

b. condition general

b.1 scratch(es) or abrasion	<input checked="" type="checkbox"/>	* scratches on cuppa and foot (possibly related to use)
b.2 crack(s)	<input checked="" type="checkbox"/>	* micro cracks
b.3 fracture(s)	<input type="checkbox"/>	
b.4 lacuna(e)	<input type="checkbox"/>	
b.5 dust, dirt or stain(s)	<input checked="" type="checkbox"/>	* accumulated dust on surface
b.6 other	<input type="checkbox"/>	

▼ SYMPTOMS OF ATMOSPHERIC DETERIORATION

c. potential symptoms

c.1 cloudy appearance (flecks or haze)	<input checked="" type="checkbox"/>	* patterned cloudiness on cuppa
c.2 slippery surface	<input checked="" type="checkbox"/>	* cuppa: interior and exterior surface * Foot: upper and under side.
c.3 deposit - 1. fingerprint(s)	<input type="checkbox"/>	
c.3 deposit - 2. dust	<input type="checkbox"/>	
c.4 possible colour alteration	<input type="checkbox"/>	
c.5 other	<input type="checkbox"/>	

d. stages of atmospheric deterioration

d.1 deposit - 1. droplets	<input checked="" type="checkbox"/>	* cuppa: especially around the rim seems to be have been more droplets formed
d.1 deposit - 2. crystals	<input type="checkbox"/>	* in 2013 crystals were observed, not anno 2022
d.2 crizzling - 1. incipient	<input checked="" type="checkbox"/>	* micro cracking in cuppa (distinct horizontal lines are visible but also a more intricate pattern of
d.2 crizzling - 2. full-blown	<input type="checkbox"/>	
d.2 crizzling - 3. advanced	<input type="checkbox"/>	
d.2 crizzling - 4. fragmented	<input type="checkbox"/>	

▼ EXAMINATION AND ANALYSIS

e. examination and analysis

e.1 visual	<input checked="" type="checkbox"/>	
e.2 microscopy	<input checked="" type="checkbox"/>	* characteristics were examined with dinolite and images were taken
e.3 ultraviolet light	<input type="checkbox"/>	
e.4 ion chromatography	<input checked="" type="checkbox"/>	* unstable: sampling and IC analysis carried out by G.Verhaar and others on 17-09-2020 see resu
e.5 x-ray fluorescence	<input type="checkbox"/>	
e.6 fractography	<input type="checkbox"/>	
e.7 other	<input type="checkbox"/>	

▼ IMAGING

f. imaging	
f.1 photography	<input checked="" type="checkbox"/>
f.2 microscopy	<input checked="" type="checkbox"/>
f.3 reflectance transformation	<input type="checkbox"/>
f.4 annotated mapping	<input checked="" type="checkbox"/>
f.5 other	<input type="checkbox"/>

Verwante Media kruisverwijzingen - Conserveringsrapporten

V63dKNV_CF_08092022_6 conditiefoto

V63dKNV_CF_08092022_1 conditiefoto

V63dKNV_CF_08092022_2 conditiefoto

V63dKNV_CF_08092022_3 conditiefoto

V63dKNV_CF_08092022_5 conditiefoto

V63dKNV_CF_08092022_4 conditiefoto

V63dKNV_CF_08092022_7 conditiefoto

V63dKNV_CF_08092022_8 conditiefoto

V63dKNV_OR_01082023 onderzoek

▼ TREATMENT

g. previous treatment	
g.1 cleaning	<input checked="" type="checkbox"/> * 2013: demineralized water: ethanol in concentration 4:1.
g.2 consolidation or adhesion	<input type="checkbox"/>
g.3 filling	<input type="checkbox"/>
g.4 other	<input type="checkbox"/>

h. suggestions (preventive) treatment	
h.1 handling	<input checked="" type="checkbox"/> * handling instructions: object is very slippery, caution when wearing nitrile gloves
h.2 support	<input type="checkbox"/>
h.3 packing/transport	<input type="checkbox"/>
h.4 numbering	<input type="checkbox"/>
h.5 climate	<input checked="" type="checkbox"/> * keep up to date with state of the art knowledge on climate control of unstable glass
h.6 monitoring	<input checked="" type="checkbox"/> * recommended condtion check at regular intervals (every 2 - 4 years)
h.7 cleaning	<input type="checkbox"/>
h.8 other treatment	<input type="checkbox"/>
h.9 mounting/display	<input type="checkbox"/>
h.10 further research	<input checked="" type="checkbox"/> * object was cleaned but slipperiness returned: when would be appropriate time to clean again,

▼ COMMENTS

Comments - general B I U

* comparable objects in collection: V 61 a1, V 63 a2, V86. Comparable objects in SSMA collection: 1996.1.0259. Weeping pattern similarity with V 61 a1 (FB feb. 2013)
 * strange vertical lines of about 1,5 cm. at the rim: micro cracks, darker area around cracks and cloudy in between cracks (from droplets and other?) See images taken
 * attempts have been made to study changes in condition by comparing the images taken by The Visual Art Box in 2013 and the current 2022 situation: definitely still looks less cloudy than before cleaning image VAB, but further development of cracking pattern can not be determined.

▼ PROJECT

project + x

P.1049 4. ACTIEF Collectie en Onderzoek