

### 认证申请表

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## **Application for certification**

无损检测人员的认证符合 EN ISO 9712 标准

## CERTIFICATION OF NON-DESTRUCTIVE TESTING PERSONNEL IN ACCORDANCE WITH EN ISO 9712

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认证申请所需的附件

<sup>&</sup>lt;sup>1</sup> 对于初次认证、延期和重新认证 Applies to initial certification, extension and recertification. Z02-MS-0011841 无损检测考试认证机构 Z02 to MS-0011841 NDT certification organization Version 9 / 01.05.2021



#### 认证申请表

#### **Application for certification**

### REQUIRED ATTACHMENTS TO THE CERTIFICATION APPLICATION

- □ 无损检测工作经验记录 List of NDT experience
- □ 当前视力证明 Current certificate of ability to see
- $\square$ 学历证明复印件(如为高等教育) Copy of education diploma

(in the case of higher education)

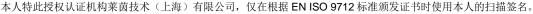
- □参加无损检测相关培训的证书复印件 Copy of certificate of attendance of training in non-destructive testing
- □ 当前纸质或电子档照片 A recent photo on paper or electronically

注意事项,如果应试人员正在申请 PED 认证,且上表中标记了 PED 字样,则对于每种类型的 认证,需要雇主和应试人员签署"PED 2014/68/EU 无损检测人员活动确认表"

Important!: If the candidate is applying for PED recognition and the PED box has been ticked in the above table, for each type of certification, it is required to attach a form "Confirmation of NDT personnel activity in the area of PED 2014/68/EU" signed by the employer and the candidate

- see annexes to the application for downloading from the website

#### E. 授权书/签字样本 AUTHORISATION / SIGNATURE



完成认证过程,必须对认证机构莱茵技术(上海)有限公司进行授权。

请用黑色钢笔在下面的框内签名。

I hereby give my consent to the Personnel Certification Body of TÜV Rheinland Polska Sp. z o.o. to use the scanned signature exclusively for the purpose of issuing a certificate card in accordance with EN ISO 9712 standard.

Authorisation for the Personnel Certification Body of TÜV Rheinland Polska Sp. z o.o. is necessary to carry out the certification process. Please sign with a black fine-tip pen in the box below.

#### F. 应试人员/认证人员声明 CANDIDATE'S / CERTIFICATED PERSON'S DECLARATION

我声明我提供的所有资料都是真实的。

本人承诺遵守无损检测人员道德规范(见附件"无损检测人员道德规范"),该规范适用于认证机构莱茵技术(上海)有限公司的无损检测人员认证计划。

我知悉

无损检测个人证书为认证机构所有。证书使用规则、认证期间的有效性维护问题见认证申请(包括其附件)和单位道德规范。道德规范应由认证申请人签署,认证申请应由个人及其雇主在认证过程开始时签署。我保证我能够正确使用和维护证书。

只有连续从事无损检测工作(根据 EN ISO 9712 标准第 3.27 和 10.1b 页)并保持视力良好,证书方有效。

无损检测工作中若存在重大中断(例如连续1年以上未从事无损检测工作),证书将被吊销。

虚假声明、滥用证书或违反道德规范可能将导致证书被吊销,如果证书持有人滥用证书,证书也可能被吊销。

本人同意认证机构查阅与认证过程有关的所有信息和文件,尤其是最新的资质证书和无损检测考试文件,并通过这些文件确认本人的研究实践情况

本人承诺,如有任何与所签发证书有关的正式情况或纠纷,将立即通知认证机构。

并免除认证机构由于滥用或不当使用证书而可能导致的所有索赔。

• 本人同意莱茵技术(上海)有限公司(地址: 上海市静安区广中西路 777 弄 177 号莱茵大厦 1 期(邮政编码: 200072))处理本人的个人资料,包括本人的视力证明。根据《数据保护通则》第 6 条第 1 款 a 项和 f 项对资料进行处理,并送达 TÜV 莱茵集团的其他公司或其他与认证服务相关的合作单位。这些数据将作为认证人员信息在网站上公布。在本协议书被撤销或证书的有效性和保留期到期之前,数据将被保留。本人有权查阅、修改、提出异议、删除个人资料或限定个人资料的用途,并转移资料。在不影响审核合法性的情况下,本人可随时撤消个人协议书。本人有权向监察机关进行投诉。个人资料的提供出于自愿,作为进行认证的必要条件。数据保护主管人信息: 王念祖,电子邮箱: NianZu.Wang@tuv.com,邮寄地址: 上海市静安区广中西路 777 弄 177 号莱茵大厦 1 期莱茵技术(上海)有限公司(邮政编码: 200072)

I declare that all the data I have provided is true.

I agree to comply with the ethical rules concerning NDT personnel (see appendix "Ethical rules for NDT personnel"), which are applicable at TÜV Rheinland Polska Sp. z o.o. Personnel Certification Body in the non-destructive testing personnel certification programme. I am aware that:

- The NDT personnel certificate is owned by the certification body. The rules of its use and retaining its validity during the certification period are described in the certification programme published on the website www.tuv.pl and the certification application together with its annexes and ethical rules of the body. The ethical rules are signed by the person applying for certification, and the certification application is signed by both the person as well as the employer at the stage of starting the certification process. By my signature, I acknowledge and commit myself to the appropriate the use and retaining the certificate
- The certificate is valid only if the NDT practice is continuous (points 3.27 and 10.1b according to EN ISO 9712) and only if the ability to see is maintained
- A significant break in NDT practice, e.g. one continuous break lasting more than a year, leads to the cancellation of the certificate
- The submission of false data, misuse of the certificate or violation of ethical rules may lead to the withdrawal of the certificate and in the case of misuse of the certificate by the holder, the certificate may be revoked.

I hereby give my consent to the certifying body to collect all the information and to review the documentation related to the certification process, in particular the current certificates of visual acuity and the NDT examination documentation which can confirm the testing experience of

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### 认证申请表

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## **Application for certification**

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lit. a and Art. 6 par. 1 lit. f RODO and published on the website in the form of I have the right to access my persona without affecting the lawfulness of the	e certification process, passed on to other en of a list of certified pers I data, rectification, ob e processing. I have th diffication service. Per	, including th htities within to sons. Data wi jection to pro he right to lod rsonal Data	e Certific the TÜV I II be store cessing, Ige a com	ate of Viewing Ability. The data Rheinland Group and other ent ed until this consent is revoked erasure or restriction and data aplaint with a supervisory autho	z o.o. Komitet Obrony Robotników 56 a will be processed on the basis of Artitities co-participating in the service. Do or the certificate and its retention perioportability. I can revoke my consent at prity. Providing personal data is volunt Piątek, inspektor-do@tuv.pl, mailing	t. 6 par. 1 ata will be od expire. t any time ary but is
应试人员 Candidate:	出生地及出生日期 Pl			性名、签名 Name and surname	e, signature	
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兹证明, I hereby confirm that:						
<ul> <li>本人为认证人员的雇主表,</li> </ul>	或雇主的法定代	-	<del></del>	• 本人为个体经营者, 5.5.3 节中指定给雇	并负责 EN ISO 9712 标准第 主的所有活动,	
I am the employer or the authorised representate certificated			或 DR		and take responsibility for all to the employer in point 5.5.3 of	
given person,  •所提供的资料均属实,且符合 EN the data presented is true and cor将应试人员认证工作外包给认证机。We recommend the certification支付审核和认证程序费用后开始认记不可能的证明,不可能使用的证明的证明,不可能使用的证明的证明的证明的证明的证明的证明的证明的证明的证明的证明的证明的证明的证明的	ring body to obtain a es of visual acuity a ISO 9712 标准第 10 nplies with points 10	all the informed the NDT 0.1b 条和第0.1b and 3. ioned cand in once the ed, no refun	mation a 「docum 3.27条 27 of El didate to fees for d of the	and to inspect the documer tentation, which can confirm 的规定(检测工作无明显中N ISO 9712 (no significant to the certification body.  The examination and certifice is due.	ntation related to the certification per the practical testing experience 事所)。 break in performing the tests).	orocess, of a
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请将您的认证申请发送至: Please send your certification address	application to to t	he followii	กดิ์	如果您有任何问题,请联系 In case of any questions,		
无损检测认证机构 莱茵技术(上海)有限公司 上海市静安区广中西路 777 弄 17 ) Sekcja Certyfikacji NDT Oddział TÜV Rheinland Polska Sp. Wolności 347, 41-800 Zabrze		政编码: 20		王念祖 电话:+86 21 6108 1431 NianZu.Wang@tuv.com	朱秋晴 电话: +86 21 6081 1914 Amethys.Zhu@tuv.com	

#### 莱茵技术(上海)有限公司认证人 Certification Body Persons TÜV Rheinland Poland Sp. z o.o.

#### 无损检测工作经验记录

#### LIST OF NDT EXPERIENCE



–认证时需考虑 Industrial expe - the required initia	PC)工业认证 后方可参加考试: 工作经验持续时间——包括初始培训时间** rience in first certification testing ( <b>Pc</b> ) al practical experience is a prerequisite for the ex experience - including the time of the initial inter		-,	r认证( <b>Re</b> )时确认工作连续性 continued experience at renewal ( <b>Od</b> ) ( <b>Re</b> )
应试人员姓名			雇员 Employee 个位	本经营者* Self-employed*
Surname and First Name	of Candidate :			
对于 A 项:培训地点和时门 For <b>A</b> :Place and date of tr (注:仅适用于等同于初如		lies to specific recognised practical t	可能的证书编号 Or. Certificate No craining as an equivalent to in	itial traineeship)
	为每种方法填写一引	K单独的表格 Please complete <b>a sep</b>	arate sheet for each method	
方法/登记/门类 Method / Grade / Sectors (MT; PT; VT; RT; RT-IO; UT; ET) (c, f, w, wp, t)	活动说明 Description of activities	对于 A 项:  - 总工作经验时间** - 总月数 For A: - period of total experience** - number of months in total 对于 B 项: - 文件日期 For B: - date of document	对于 B 项: - 文件名称 For B: - document name	雇主/雇主代表/认可的第三方*(签名或盖章)日期和名称 Date and name of employer / employer's agent / recognised third party* (legible and/or stamp) 签名、地址、公司印章、电子邮箱 Signature, address, company seal, e-mail

日期和参试人员签名 Date and signature of Candidate......

<sup>\*</sup>如果是个体经营人员或者失业人员,认证机构将对满足本声明要求的"第三方"工作经验进行单独审核和确认。

<sup>\*</sup>in the case of self-employed or unemployed persons, the competence of the so-called "third party" for the purposes of this statement will be verified and recognised individually by the certification body



### **Quality management**

确认无损检测人员在无损检测领域内的工作经验

# Confirmation of NDT staff activity in the area PED 2014/68/EU

应试人员姓名 Name of Candidate:	
认证编号 Certificate No. *):	
*仅在认真或重新认证情况下注明 (*) specify only in case of certification renewal or red	certification
It is hereby certified that the appli	备无损检测方面取得了足够的工作经验。 icant for certification has accumulated sufficient experience in non joints on pressure equipment within the last 5 years.
证明方为 The confirming party is:	(勾选"X") mark with an " <b>X</b> ")
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耐压设备用户 Pressure equipm	nent user
□ 认可第三方 Recognised third p	arty
单位名称 Company name	
地址、日期 Place, date	授权代表、签字、单位盖章 Authorised representative, signature, company stamp
 地址、日期 Place, date	参试人员签名 Signature of Candidate



#### **Quality management**

#### 无损检测人员道德规范

#### **Code of Ethics for NDT Personnel**

申请人和已在无损检测人员计划中获得莱茵技术(上海)有限公司认证的人员,应采用以下道德规 范:

Persons applying for and holding a certificate from TÜV Rheinland Polska Sp. z o.o. Personnel Certification Body in the Certification Programme shall comply with the following code of ethics:

应按所持有的认证资格,以公平称职的方式进行无损检测。仅应从事符合注册资格证书规定的无损检测 权利范围和雇主规定的义务范围的研究或研究监督工作。必须按照适用标准和/或实施程序进行无损检 测。认证人员应努力掌握当前的研究标准、方法和技术,不断提高其知识水平并更新认证资格。

#### Integrity

Non-destructive testing shall be carried out in accordance with the qualifications, in an honest and competent manner. One shall undertake only testing or supervision of testing in accordance with the scope of the NDT competences described in the personal certificate of competence and the scope of duties established by the employer.

One shall carry out the non-destructive testing in accordance with the standards and/or applicable procedures. Certified personnel should keep up-to-date on the current state of the standards, testing methods and techniques and maintain their knowledge and qualifications at an appropriate technical level.

无损检测人员应遵守当地的健康安全法规和环境保护规定。如果违反法律规定、标准、无损检测程序, 持证人员应立即通知雇主。如果雇主未采取纠正措施,则认证人员应将此情况报告给认证机构。

#### **Public welfare**

The personnel performing non-destructive testing shall comply with the regulations on occupational health and safety and environmental protection applicable at the place of testing. In case of observing a violation of legal rules, standards, or procedures related to the conduct of the non-destructive testing, certified personnel shall immediately notify the employer. If the employer does not take corrective action, the certified personnel should report the situation to the certification body.

公正、保密

应在不受任何影响(包括财政、社会或政治影响)的情况下,进行检测结果研究和评估。应根据个人证 书中规定的资格和能力以及雇主规定的责任,完成检测结果、批准和签署检测记录。如果发现存在影响 公正性的影响,检测人员应将此情况报告给认证机构。如果发现雇主和客户之间存在潜在的利益冲突风 险,则检测人员不应进行无损检测,并将此告知相关方。检测人员应对检测结果保密。应符合所检测地 区检测结果以及该地区关于无损检测的现行法规。

如果认证机构发现检测人员违反了上述道德规范,且证书的使用方式违反了以上原则,并可能影响到了 检测鉴定的可靠性,则认证机构可以暂停、限制或撤销认证。

#### Impartiality, confidentiality

The execution of testing and the evaluation of results shall be carried out without any pressure, including financial. social or political. Determination of test results, approval and signing of test documentation shall be carried out in an impartial manner in accordance with one's qualifications and competencies described in the personal certificate and the employer's scope of duties. If pressure affecting impartiality is observed, personnel should inform the certification body of such a situation. If there is a potential risk of a conflict of interest between the employer or the client, the personnel shall not carry out non-destructive testing and shall inform the relevant party of this situation. The personnel carrying out the tests shall be confidential in submitting the results. They shall comply with the provisions and rules in force at the testing place. The certification body may suspend, limit or revoke the certification if the certification body identifies a violation of the abovementioned code of ethics and the misuse of the certificate, or if it compromises the credibility of the certification carried out.

本人在此确认,我已阅读、理解并接受上述道德规范。

I hereby confirm that I am acquainted with this code of ethics, understand it and accept it.

姓名 Name and surname	出生地及出生日期 Date and Place	<i>签名</i> Signature
Z05至MS-0011841无损检测考试认证机构		2016年4月8日第2

# TÜVRheinland

#### EN ISO 9712 资格考试前的初步培训确认

# Confirmation of initial practical training prior to the qualification examination in accordance with EN ISO 9712

#### 考试: 方法、等级、日期及考试地点 Examination: method and level, date, place

请在考试前填写以下表格(见信息和电子邮件附件以供指导),并出示由雇主或由雇主授权人员签署的签名。 个体经营人员确认书应由个人(如认证申请人)签署。

Please document your initial practice before the examination by completing the table below (instructions can be found in the informative annex and e-mail information). Documentary evidence of experience shall be submitted to and signed by your employer or a person authorised by your employer. In the case of self-employed persons, the confirmation shall be signed by an independent party, e.g. the principal.

#### 应试人员姓名 Surname, first name of the candidate

电子邮箱和联系电话 E-Mail and contact phone

我们确认申请人已完成等级考试所需的初步培训计划,详情如下表所示:

We confirm that the candidate has completed the initial practical placement for the degree examination as per the parameters given in the table below:

方法 Method	1级 Level 1 [时间][time].	Level 2 [时间] [time].	Level 3* [时间][time].	门类 Sectors

- \*初次参加3级认证培训的人员,请附上2级认证复印件。
- \* for initial placement in Level 3, please attach a copy of your certificate in Level 2.

(公司地址或公司印章) (address or company stamp)

雇主/认证申请人 Employer / Principal

出生日期、出生地点 Date, Place 姓名、签名 Surname and forename, signature

#### 注意事项: Notes:

- -个体经营人员确认书应由个人(如认证申请人)签署。
- in the case of self-employed persons, the confirmation is signed by an independent party, e.g. the principal
- 表格必须在考试前 2 周提交给认证机构。
- The form must be submitted to the certification body at least 2 weeks before the exam. 请将填妥并签名的表格以及认证申请书和必要的证明文件邮寄至认证机构地址:

Please send the completed and signed form together with the certification application and necessary attachments by post to the address of the Personnel Certification Body:

莱茵技术(上海)有限公司 无损检测人员认证机构 上海市静安区广中西路 777 弄 177 号莱茵大厦 1 期 (邮政编码: 200072)

TÜV Rheinland Polska Sp. z o.o.



# Confirmation of initial practical training prior to the qualification examination in accordance with EN ISO 9712

Sekcja Certyfikacji Personelu NDT ul. Wolności 347 41-800 Zabrze

如果您有任何问题或有任何特殊(突发)情况,请直接与我们联系: For questions and special cases (deadline), please contact us directly:

王念祖 朱秋晴

电话: +86 21 6108 1431 NianZu.Wang@tuv.com Justyna Wodzińska

tel. 32 416 72 12 or 697 105 735 ⊠ justyna.wodzinska@pl.tuv.com

□ ndt.cert@pl.tuv.com

电话: +86 21 6081 1914 Amethys.Zhu@tuv.com

Roksana Przybył

tel. 32 416 71 52 or 693 410 037 ☑ roksana.przybyl@pl.tuv.com

□ ndt.cert@pl.tuv.com

#### 提示 GUIDELINES

认证应包括: Certification includes:

#### **Product sectors:**

c: 铸件(黑色金属和有色金属材料), castings (ferrous and nonferrous materials),

f: 锻造(所有锻造类型: 黑色金属和有色金属材料), forgings (all types of forgings: ferrous and non-ferrous materials),

w: 焊接件(所有焊接类型和由黑色金属和有色金属材料制成的焊接件),welds (all types of welds, including soldering, for ferrous and non-ferrous materials),

t: 各种直径的管子(无缝、焊接、黑色金属和有色金属材料), tubes and pipes (seamless, welded, ferrous and non-ferrous materials, including flat products for the manufacturing of welded pipes),

wp: 除锻件外进行塑性加工的产品(如板材、轧辊、棒材)。wrought products except forgings (e.g. plates, bar, rods).

#### 工业门类 Industrial sectors:

PW: 制造 manufacturing

PE: 包括制造在内的前期和操作研究(PE 门类包含 PW 门类) pre- and in-service testing which includes manufacturing

# 初始工业实践的最低要求(培训和考试前)Minimum requirements for initial practice (before training and examination)

方法 Method	1级 Level 1	2级 Level 2	2 级 -直接参加 Level 2 – directly	3 级 Level 3
VT, MT, PT, ET	3天 3 days	-完成 1 级培训 - completed Level 1 training course Plus -1 周 - 1 week	2周 2 weeks	1 个月 2 级培训经验(例如持有 2 级证书) 1 month of experience with Level 2 in a given method (i.e. with a Level 2 certificate)



# Confirmation of initial practical training prior to the qualification examination in accordance with EN ISO 9712

UT, RT	1周 1 week	-完成 1 级培训 - completed Level 1 training course Plus -2 周 - 2 weeks	1月 1 month	1 个月 2 级培训经验(例如持有2 级证书) 1 month of experience with Level 2 in a given method (i.e. with a Level 2 certificate)
RT-IO	-	-	2周 2 weeks	-
UT-PA, UT-TOFD	-		8月 8 months of holding a valid Level 2 certificate or 拥有现有 2 级证书或 有效 3 级证书 holding a valid Level 3 certificate	-

注意事项:上表中给出的时间为最短时间;认证机构认可应试人员在此阶段根据 EN ISO 9712 第 7.3.1 节表 3 规定,进行的 更长时间的工业实践培训。

Note: duration indicated in the table is the minimum duration; the certification body accepts situations where the candidate can confirm at this stage a longer duration of industrial experience that already meets the requirements for certification in accordance with Table 3 in section 7.3.1 of EN ISO 9712.

在规定的方法和等级下,初次认证应试人员的无损检测实践培训内容包括:

The NDT practice for candidates for the first certification in a given method and level means:

- 协助进行研究(在监督下工作)或 assistance in carrying out testing (working under supervision) or
- 在准备和执行无损检测活动的设计小组中工作,或 working in a project group where NDT activities are prepared and performed or
- 使用无损检测文件、手册、标准, 或 working with NDT documentation, instructions, standards or
- 了解无损检测设备和方法的技术维护,或 becoming familiar with the maintenance of NDT equipment and resources or
- 获得有关研究对象的必要知识及其缺陷(通过无损检测方法进行调查)。acquiring the necessary knowledge about the test objects and their defects which will be tested by a given NDT method.

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# TÜVRheinland

### EN ISO 9712 和 EN 13018 所需视力证明

# Certificate of vision in accordance with EN ISO 9712 and EN 13018

先生/女士 Mr / Ms	出生日期 Da	te of birth
街道 Street		
邮政编码 Postal code居住地 Country	址 Place of residence	国家
确认是否符合 EN ISO 9712 标准中规定的有关社 The following visual acuity requirements in according to the following visual acuity requirements according to the following visual according visual		confirmed:
1. 近观测视力 Near vision ability	☐ 达到要求 passed	d
无论是否经过矫正,在不小于 30 cm 距离,一只Roman 4.5 号或同样大小字符(高为 1.6 mm)Near vision ability needs to be sufficient to read scale or equivalent letters (1.6 mm high) from corrected or uncorrected.	。 a sign number 1 on the Jaeger	scale or N 4.5 on Times Roma
2. 充分辨别颜色/对比度 Sufficient differentiat 求 failed	ion of colours/contrast	达到要求 passed
应试人员应能辨别和区分颜色和灰色阴影之间的 The ability to differentiate between colours mus between colours or shades of grey (e.g. Ishihar	at be sufficient for the candidate	
<b>3. 远观测视力(仅适用于 VT 人员)Far vision</b> □ 未达到要求 failed	ability (only for VT personne	Ы) □ 达到要求 passed
(距离 > 4 m) (distance > 4 m) 清晰/	度 ≥ 0.63 acuity ≥ 0,63	
《Landolta 环形视力表》Landolt C Optotype	□ or 其他类型 different ty	ре 🛘
至少一只眼睛 for at least one eye		
眼睛矫正 Vision correction - 近观测视力 near-\	vision correction   □ 达标 requi	red
- 远观测视力 far vision correction	n	red
眼科医生/配镜师 Ophthalmologist /		
optician:	 Place. date 姓名、签名 Surnam	 le. signature  盖意 Seal



# **Quality Management Form**

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	Xxx [optional field].
Form name	Xxx [optional field].
	Xxx [optional field].

#### 注意事项 Notes:

- 无损检测前必须满足相关的视力要求(见 EN ISO 9712 第 7.1 条)。
- The relevant visual ability requirements must be met before the examination (see point 7.1 of EN ISO 9712).
- 通过 EN ISO 9712 认证的人员应每年进行视力检查,并将检查结果提交给雇主。根据认证机构的要求,视力证明必须随时可供检查(见 EN ISO 9712 第 7.4 条)。
  - Persons certified in accordance with EN ISO 9712 shall have visual acuity tests be renewed **annually** and verified by the employer. According to the requirements of the Certification Body, the certificate must remain available for inspection (see point 7.4 of EN ISO 9712).
- 打印证书的第 3 点. 进行或评估视力检查的人员还必须遵守 EN 13018 第 7c 条的要求。 Note to point 3 of this certificate: personnel carrying out or evaluating visual tests must additionally comply with the requirements of EN 13018, point 7c.