

Certificate of conformity
of the
Factory Production Control (FPC)
0090-CPR-1090-1.0018.TÜVTH.2022.02

In compliance with Regulation 305/2011/EU of the European Parliament and of the Council of 09 March, 2011
(Construction Products Regulation – CPR)
this certificate applies for following construction products:

Product:	Structural Steel Components up to EXC 2 acc. to DIN EN 1090-2
Intended use:	For structural use in all types of construction works
CE-marking method:	ZA 3.4 acc. to EN 1090-1:2012, annex ZA
Production process:	cutting, shaping, holing, welding and corrosion protection
Manufacturer: (Manufacturer or its authorized representative)	LIMITED LIABILITY COMPANY "PILLAR-INSTALL" 11A, Ivana Mazepa str., 01010, Kyiv, Ukraine
Manufacturing plant(s): (Production site of the manufacturer)	119, Partyzanska str., 52001, Pidhorodne, Dnipropetrovsk region, Ukraine
Confirmation:	This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in Annex ZA of the standard EN 1090-1:2012 under system 2+ are applied and the factory production control fulfils all the prescribed requirements set out above
Begin of validity: (First issue date)	11.05.2022
End of validity: (surveillance date)	10.05.2025
Period of validity:	This certificate will remain valid as long as the test methods and/or factory production control requirements included in the harmonised standard, used to assess the performance of the declared characteristics, do not change, and the product and the manufacturing conditions in the plant are not modified significantly.
Remarks:	To this certificate belong the welding certificate: 1090-2.0018.TÜVTH.2022.02 and see back
Place / issue date:	Erfurt / 27.07.2023



Valid only with hologram




V. Kharlashkin
Certification Body for
Construction Products
(Name, sign, stamp)



General Provisions to the validity of Certificates about Factory Production Control (FPC) acc. to DIN EN 1090-1 and additional Certificate(s)

1. This certificate is unlimited valid, if the following conditions are fulfilled.
 - a) The contents of the standard have not changed.
 - b) The conditions for dimensioning have not changed (if they are a component of certification). Furthermore Factory Production Control and the conditions of manufacture are unchanged.
 - c) There is a valid contract with the inspection and certification body.
 - d) The certifying body must be notified about following changes in accordance with B 4.1, DIN EN 1090-1 with an annual declaration by manufacturer.

These are:

 - Introduction, modification or modification of the relevant operational facilities;
 - Changes in the position of responsible welding coordinator;
 - Introduction of new welding processes, changes to the basic materials and reports on the qualification of welding processes;

Certified body declares in a written confirmation, based on declaration by manufacturer, that the validity of the certificate is maintained.
 - e) Surveillance periods were carried out in accordance with requirements from Tab. B.3, DIN EN 1090-1.
 - f) Surveillance documents confirmed, that conditions are fulfilled to maintain the Certificate. These Documents are available at certification body.
2. Unscheduled Surveillance will be arranged if one of the following situations has occurred
 - a) One of the cases written in Cap. B 4.1, DIN EN 1090-1 has arisen.
 - b) Introduction of a new or modified manufacturing procedure, provided that evaluating properties are influenced.
 - c) Change to a higher execution class (EXC).
3. The first surveillance is carrying out after one year. If essential corrections are not necessary, surveillances system will be conducted in accordance with the rules of DIN EN 1090-1, Tab B.3.
4. Manufacturer is obliged to make the actually surveillance report available to the certification body, provided that the report is not directly sent from the inspection to certification body. Based on this surveillance report the certification body will make a written confirmation about maintenance of the certificate, issue a modified certificate, issue a new certificate or certificate can be withdrawn.
5. The use of certificates may only take place together with the valid confirmation of the certification body mentioned under 4.). If a welding certificate or another certificate is available, this can only be used in conjunction with the certificate of the factory production control.
6. The certification body is obliged to declare certificates to be invalid if the requirements that led to their being issued are no longer met. In this case, the original of the certificate must be requested from the manufacturer by the certification body.
7. This Certificate may be reproduced or published for advertising or other purposes only in its entirety. The wording of any marketing publications must not be contradictory to the contents of this certificate.
8. The certified body reserves the right to perform inspections at the company's premises at any time, without having to give notice and subject to additional charge, in the event of questions arising with regard to the manufacturer's qualification.

Remarks:

Corrosion protection is subcontracted.



Welding Certificate

1090-2.0018.TÜVTH.2022.02

In compliance with EN 1090-1, Tab. B.1, the following has been stated:

This welding certificate is valid in connection with the EC-Certificate No.
0090-CPR-1090-1.0018.TÜVTH.2022.02 in the field of CPR

Manufacturer:
(Manufacturer or its authorized representative)

**LIMITED LIABILITY COMPANY
"PILLAR-INSTALL"
11A, Ivana Mazepa str., 01010, Kyiv, Ukraine**

Essential manufacturing facility(ies):
(Production site of the manufacturer)

**119, Partyzanska str., 52001, Pidhorodne,
Dnipropetrovsk region, Ukraine**

Technical specification:

EN 1090-2:2018

Execution class:

bis EXC 2

Welding Process(es):
(Reference no. Acc.to DIN EN ISO 4063)

**111 - Shielded Metal Arc Welding
135 - Gas Shielded Metal Arc Welding**

Parent Material(s):
(Grade/Standard)

**M-Group 1.1, 1.2 acc. to CEN ISO/TR 15608 and
DIN EN 1090-2, sec. 5**

Responsible Welding Coordinator:
(Title, First name, Name, Qualification)

Mr. Dmytro Temchenko, Level C

Deputy:
(Title, First name, Name, Qualification)

Mr. Serhii Checha, Level C

Confirmation:

All provisions concerning welding as described in the above
mentioned technical specification(s) were applied.

Begin of validity:
(First issue date)

11.05.2022

End of validity:
(surveillance date)

10.05.2025

Period of validity:

This certificate is valid as long as the provisions of the above-
mentioned technical specification, in conjunction with EN 1090-1,
do not change and the manufacturing conditions of the relevant
operating facility(s) or the factory production control itself have
not changed significantly

Remarks:

see back

Place / issue date

Erfurt / 27.07.2023



Valid only with hologram



**V. Kharlashkin
Certification Body for
Construction Products
(Name, sign, stamp)**

General Provisions to the validity of Certificates about Factory Production Control (FPC) acc. to DIN EN 1090-1 and additional Welding Certificates

1. This certificate is unlimited valid, if the following conditions are fulfilled.
 - a) The contents of the standard have not changed.
 - b) The conditions for dimensioning have not changed (if they are a component of certification). Furthermore Factory Production Control and the conditions of manufacture are unchanged
 - c) There is a valid contract with the inspection and certification body.
 - d) The certifying body must be notified about following changes in accordance with B 4.1, DIN EN 1090-1 with an annual declaration by manufacturer:
 - New production plant or changes to key production facilities;
 - Changes in the position of responsible welding coordinator;
 - Introduction of new welding procedures, new base materials and corresponding WPQRs;
 - New key production facilities.Certified body declares in a written confirmation, based on declaration by manufacturer, that the validity of the certificate is maintained.
 - e) Surveillance periods were carried out in accordance with requirements from Tab. B.3, DIN EN 1090-1.
 - f) Surveillance documents confirmed, that conditions are fulfilled to maintain the Certificate These Documents are available at certification body.
2. Unscheduled Surveillance will be arranged if one of the following situations has occurred
 - a) One of the cases written in Cap. B 4.1, DIN EN 1090-1 has arised.
 - b) Introduction of a new or modified manufacturing procedure, provided that evaluating properties are influenced.
 - c) Change to a higher execution class (EXC).
3. The first Surveillance is carrying out after one year.
If essential corrections are not necessary, surveillances system will be conducted in accordance with the rules of DIN EN 1090-1, Tab B.3.
4. Manufacturer is obliged to make the actually surveillance report available to the certification body, provided that the report is not directly sent from the inspection to certification body. Based on this surveillance report the certification body will make a written confirmation about maintenance of the certificate, issue a modified certificate, issue a new certificate or certificate can be withdrawn.
5. Use of certificates is available only together with the written confirmation by certification body. The Welding Certificate may only be used in combination with EC-Certificate.
6. This certificate may be withdrawn by the certification body at any time, with immediate effect and without compensation, if the conditions under which it has been issued have changed or if the requirements of this certificate have not been complied with. Manufacturer is obligated to send back the original Certificate.
7. This Certificate may be reproduced or published for advertising or other purposes only in its entirety. The wording of any marketing publications must not be contradictory to the contents of this certificate.
8. The certified body reserves the right to perform inspections at the company's premises at any time, without having to give notice and subject to additional charge, in the event of questions arising with regard to the manufacturer's qualification.

Remarks:

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TEST SERTİFİKASI
MILL TEST CERTIFICATE
EN 10204 3.1

Ürün/Product : GZR-P
Standart : EN 10346:2015
Gemi Adı/Vessel Name :

Certificate : C24010563
Tarih/Date : 2.07.2024
Sipariş No/Order No : X5003492

Row Num	Etiket No/Bohür/Paket Number (Individual Coil / Package Number)	Heat Number	Ağırlık (Weight) Kg / Pound	Ürün Tipi (Product Type)	Çelik Kalitesi (Steel Quality)	Origin Country Of HRC	Kalınlık (Thickness) mm / Inch	Genişlik (Width) mm / Inch	Boy (Length) mm / Inch	Rulo Uzunluğu (Coil Length)	Yüzey Tipi (Surface Type)	Yüzey Kalitesi (Surface Quality)	Yüzey Koruma (Surface Protection)	Kaplama Ağırlığı (Coating Weight) (gr / M2)	Mekanik Özellikler (Mechanical Properties)	Kimyasal Bileşim (%) (Chemical Composition%)
															Re (N/mm ²) Rm (N/mm ²) A (%) r ₉₀ n ₉₀ r _m n _m Sortlik Hardness (hrb)	C Mn P S Si Al Ti Nb Cr Cu Ni V Mo B N ppm ppm Ceq
1	245728489091001	T24263352	6.110 / 13.470,2	GZR-P	DX51D+Z	N.S.C	3,00 / 0,1181	1000 / 39,37	0 / 0	255.954	BR	A	CO	Z100	330 391 23,6	0,000 0,240 0,030 0,028 0,020 0,036 0,001
2	245818889091001	T24264258	5,970 / 13.161,6	GZR-P	DX51D+Z	N.S.C	3,00 / 0,1181	1000 / 39,37	0 / 0	260.384	BR	A	CO	Z100	357 411 27,8	0,048 0,194 0,014 0,010 0,024 0,036 0,001
3	245828449091004	T24264966	5,840 / 12,875	GZR-P	DX51D+Z	N.S.C	2,00 / 0,0787	1250 / 49,213	0 / 0	297.724	BR	A	CO	Z140	359 424 28,2	0,058 0,270 0,020 0,017 0,007 0,041 0,001
4	245818559091002	T24264269	6,300 / 13,889,1	GZR-P	DX51D+Z	N.S.C	0,50 / 0,0197	1000 / 39,37	0 / 0	1580	BR	A	CO	Z100	385 438 31	0,052 0,157 0,012 0,011 0,015 0,024 0,001
5	2458791689091004	T24265721	5,550 / 12,235,7	GZR-P	DX51D+Z	N.S.C	1,10 / 0,0433	1250 / 49,213	0 / 0	497.493	BR	A	CO	Z100	280 244 35,8	0,031 0,198 0,009 0,014 0,007 0,052 0,000
6	245773659091003	T24263109	5,350 / 11,794,7	GZR-P	DX51D+Z	N.S.C	0,50 / 0,0197	1250 / 49,213	0 / 0	1065	BR	A	CO	Z140	313 382 30,4	0,070 0,100 0,017 0,008 0,040 0,023 0,001
7	245681769071002	T24262431	5,940 / 13,095,5	GZR-P	DX51D+Z	N.S.C	2,00 / 0,0787	1000 / 39,37	0 / 0	374.302	BR	A	CO	Z140	313 382 30,4	0,062 0,175 0,009 0,013 0,028 0,036 0,001
8	245818515091001	T24262275	6,120 / 13,492,3	GZR-P	DX51D+Z	N.S.C	2,00 / 0,0787	1000 / 39,37	0 / 0	376.346	BR	A	CO	Z140	313 382 30,4	0,075 0,184 0,013 0,016 0,008 0,023 0,001
9	245879156091003	T24265721	5,610 / 12,367,9	GZR-P	DX51D+Z	N.S.C	3,00 / 0,1181	1000 / 39,37	0 / 0	282.452	BR	A	CO	Z140	348 402 27,5	0,052 0,157 0,012 0,011 0,015 0,024 0,001
10	245879156091003	T24265721	5,540 / 12,213,6	GZR-P	DX51D+Z	N.S.C	1,15 / 0,0453	1250 / 49,213	0 / 0	483.767	BR	A	CO	Z100	276 343 30,1	0,031 0,198 0,009 0,014 0,007 0,052 0,000
11	245853579091002	T24265588	7,000 / 15,432,4	GZR-P	DX51D+Z	N.S.C	1,15 / 0,0453	1250 / 49,213	0 / 0	477.165	BR	A	CO	Z100	276 343 30,1	0,058 0,229 0,024 0,013 0,021 0,021 0,001
12	245729859091001	T24263371	5,250 / 13,778,9	GZR-P	DX51D+Z	N.S.C	2,50 / 0,0894	1000 / 39,37	0 / 0	247.595	BR	A	CO	Z100	353 412 28,8	0,060 0,200 0,028 0,028 0,030 0,036 0,001
13	245729859091001	T24263371	5,830 / 12,852,9	GZR-P	DX51D+Z	N.S.C	2,50 / 0,0894	1000 / 39,37	0 / 0	317.183	BR	A	CO	Z100	338 395 23,7	0,060 0,200 0,028 0,028 0,030 0,036 0,001
14	245729939091001	T24263370	5,930 / 13,073,4	GZR-P	DX51D+Z	N.S.C	2,50 / 0,0894	1000 / 39,37	0 / 0	296.238	BR	A	CO	Z100	330 390 30,8	0,070 0,250 0,028 0,027 0,030 0,036 0,001
15	245776359091002	T24263625	5,040 / 11,111,3	GZR-P	DX51D+Z	N.S.C	0,30 / 0,0118	1000 / 39,37	0 / 0	2095	BR	A	CO	Z100	345 414 20,8	0,042 0,250 0,012 0,009 0,007 0,043 0,000
16	245776359091004	T24263625	5,110 / 11,265,6	GZR-P	DX51D+Z	N.S.C	0,30 / 0,0118	1000 / 39,37	0 / 0	2115	BR	A	CO	Z100	345 414 20,8	0,042 0,250 0,012 0,009 0,007 0,043 0,000
17	245675819071003	T24262305	6,250 / 13,778,9	GZR-P	DX51D+Z	N.S.C	0,33 / 0,013	1000 / 39,37	0 / 0	2365	BR	A	CO	Z100	389 410 27,6	0,062 0,167 0,012 0,011 0,015 0,024 0,001
18	245725479091001	T24263338	6,090 / 13,426,2	GZR-P	DX51D+Z	N.S.C	0,33 / 0,013	1000 / 39,37	0 / 0	2305	BR	A	CO	Z100	389 410 27,6	0,060 0,200 0,031 0,031 0,030 0,036 0,001
19	235008145091003	T23249794	5,440 / 11,993,1	GZR-P	DX51D+Z	N.S.C	1,85 / 0,0728	1000 / 39,37	0 / 0	372.82	BR	A	CO	Z100	285 354 38,9	0,037 0,187 0,010 0,012 0,018 0,046 0,003
20	245729219091001	T24263365	5,830 / 12,852,9	GZR-P	DX51D+Z	N.S.C	1,85 / 0,0728	1000 / 39,37	0 / 0	398.946	BR	A	CO	Z100	312 394 30,7	0,060 0,219 0,020 0,030 0,020 0,036 0,001
21	245619159071003	T24264267	5,930 / 13,073,4	GZR-P	DX51D+Z	N.S.C	1,35 / 0,0531	1000 / 39,37	0 / 0	544.021	BR	A	CO	Z100	327 401 30,8	0,050 0,195 0,015 0,013 0,018 0,020 0,001
22	245818949091003	T24264258	5,990 / 13,205,7	GZR-P	DX51D+Z	N.S.C	1,33 / 0,0524	1000 / 39,37	0 / 0	560.216	BR	A	CO	Z100	320 391 34,4	0,046 0,194 0,014 0,010 0,024 0,036 0,001
23	245819025071003	T24264259	5,980 / 13,205,7	GZR-P	DX51D+Z	N.S.C	1,38 / 0,0543	1000 / 39,37	0 / 0	538.531	BR	A	CO	Z100	331 406 30,5	0,052 0,167 0,012 0,011 0,015 0,024 0,001
24	245849339071002	T24265447	5,990 / 13,205,7	GZR-P	DX51D+Z	N.S.C	2,90 / 0,1142	1000 / 39,37	0 / 0	270.633	BR	A	CO	Z100	311 354 35	0,042 0,245 0,013 0,012 0,003 0,043 0,000
25																

HS code of HRC : 720838-39
Place of Cold Rolling : Tatmetal Çelik San. ve Tic. A.Ş. Hamzafaklı Mah. Ebeaşı Sok. No:1 Ereğli / Zonguldak/TÜRKİYE
Place of Hot Dipped Galvanized , metallic and/or organic coating : Tatmetal Çelik San. ve Tic. A.Ş. Hamzafaklı Mah. Ebeaşı Sok. No:1 Ereğli / Zonguldak/TÜRKİYE
Goods do not originate in Russia , Belarus , Autonomous Republic of Crimea, Donetsk, Luhansk, Zaporizhzhya, or Kherson
N.S.C=Non Sanctioned Countries
Sertifika Notu / Explanation

Yukarıda listelenen ürünlerin sipariş şartlarına ve ürün standartlarına uygun olduğunu beyan ederiz.
We certify that products listed above in accordance with the order requirements and product standart.
Bu test raporu EN 10204 standardı madde 5e uygun olarak imza olmadan geçerli olacak şekilde sistemsel veri formatında hazırlanmıştır.

Kontrol Eden / Controlled By
Mekanik Test Laboratuvarı / Mechanical Test Laboratory

Onaylayan / Approved
Kalite Kontrol Departmanı / Quality Control Department

[Signature]

[Signature]



GIC

Certificate

Guardis International Certifications GmbH declares about
reasonable assurance that the organization

«ESKAL ZINK» LLC

Address, location of business location: 88006, c. Uzhhorod, Bolgarska str. 3, Ukraine
Visit address: 88006, c. Uzhhorod, Bolgarska str. 3, Ukraine

complies with and meets the requirements
for the control of properties of coatings applied by hot dip galvanizing
on finished products made of steel and iron, which are set out in

ISO 1461:2022

Hot dip galvanized coatings on fabricated iron and steel articles -
Specification and test methods

This certificate was conducted in accordance with Guardis International Certification GmbH auditing
and certification procedures and is subject to regular surveillance audits

Number of certificate: GIC.05.24-177 EN
Issue:1

Date of issue: 17.01.2024
Valid till: 16.01.2027

Date of first issue: 17.01.2024

Yuliya Mazur

Guardis International Certifications GmbH
Furter Str. 27, 904 29, Nürnberg, Germany
www.certgic.com



GIC

Certificate

Guardis International Certifications GmbH заявляє про
обґрунтовану впевненість в тому, що організація

ТОВ «ЕСКАЛЬ ЦИНК»

Адреса, місцезнаходження підприємства: 88006, Ужгородський р-н,
м. Ужгород, вул. Болгарська, буд.3, Україна

Адреса відвідування: 88006, Ужгородський р-н, м. Ужгород, вул. Болгарська, буд.3, Україна

відповідає вимогам контролю властивостей покриттів, нанесених методом
гарячого цинкування зануренням на готові вироби зі сталі та заліза,
які викладені у

ISO 1461:2022

Покриття, нанесені методом цинкування на готові вироби із сталі і
заліза. Технічні вимоги і методи випробувань

Ця сертифікація проводилася відповідно до процедур аудиту та сертифікації Guardis Certifications GmbH
підлягає щорічному наглядовому аудиту

Номер сертифіката: GIC.05.24-177 UKR
Редакція: 1

Дата видання: 17.01.2024
Дійсний до: 16.01.2027

Дата видачі першої редакції: 17.01.2024

Юлія Мазур

Guardis International Certifications GmbH
Furter Str. 27, 904 29, Nürnberg, Germany
www.certgic.com



DECLARATIE DE CONFORMITATE

Asiguram si declaram pe propria raspundere, conform prevederilor din :

- HG nr. 668/2017 cu modificarile si completarile ulterioare privind stabilirea conditiilor de introducere pe piata a produselor pentru constructii;
- OG 8/2012 privind stabilirea unor masuri pentru aplicarea unitara a legislatiei Uniunii Europene care armonizeaza conditiile de comercializare a produselor, cu prevederile H.G. nr. 352/2017 privind regimul produselor si serviciilor ce pot pune in pericol securitatea muncii.

Produsele comercializate catre „**SRL EUROPROFLINE**”, cu datele de identificare conform specificatiilor tehnice ale comenzii, la care se refera aceasta Declaratie, nu pun in pericol viata, sanatatea, securitatea muncii, nu produc un impact negativ asupra mediului.

In urma prelucrarii nu s-a intervenit asupra calitatilor intrinseci ale materialului.



PADANA TUBI S. PROFILATI ACCIAIO S.P.A.

TIPO DOCUMENTO - TYPE DOCUMENT (EN10204)

Rapporto di Prova 2.2

Test Report 2.2

Nr. : 15090184

AZIENDA CON SISTEMA DI GESTIONE
QUALITA' CERTIFICATO SECONDO
UNI EN ISO 9001

SOCIETATEA COMERCIALA METANCOR-COM SRL (42092) MD-2023 CHISINAU Republic of Moldova	Consegna: Delivery: SOCIETATEA COMERCIALA METANCOR-COM SRL (42092) UZINELOR 11/1 MD-2023 CHISINAU Republic of Moldova
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REFERIMENTI NORMATIVI TUBI - HOLLOW SECTIONS STANDARD: EN10296-2

Tubi Saldati Longitudinalmente (ERW) Longitudinal Welded Tubes (ERW)								Composizione Chimica Chemical Composition												Proprietà Meccaniche e Tecniche Mechanical and Technical Properties						
Dim.	Sp.	L	Acciaio	Fin.	Lotto	MT. Pesa	Colata													Trazione / Tensile Test						
(mm)	Th. (mm)	(mm)	Steel			Tot. WGT (kg)	Heat	%C	%Si	%Mn	%P	%S	%Nb	%V	%Al	%Ti	%Cr	%Ni	%Mo	%Cu	%N	R _{ts} Rel. MPa	R _m	A	A ₈₀	Durezza Hardness HRB

ORDINE CLIENTE - CUSTOMER ORDER

ORDINE PADANA TUBI - P.T. ORDER

FATTURA - INVOICE

SE - 15054786

D.21.5	1.50	6000	1.4301-AISI 304	SP	TH02978177	678	472	01/438919	0.032	0.310	1.710	0.028	0.001				18,100	8,000	0.290	0.350	0.065	257	627	59.8	61.3	78	
D.28	1.50	6000	1.4301-AISI 304	SP	TH03363710	369	328	01/520047	0.028	0.310	1.690	0.026	0.001				18,380	8,060	0.210		0.055	288	307	626	59.8	61.0	79
D.63.5	1.50	6000	1.4301-AISI 304	SP	TH03353639	222	485	02/518007	0.027	0.440	1.420	0.031	0.003				18,000	8,020			0.070	296	340	641	51.0	51.0	81
D.42.4	2.05	6000	1.4301/1.4307	SP	TH03373060	365	657	01/444562	0.027	0.310	1.090	0.028	0.001				18,060	6,010	0.200		0.072	314	356	646	46.6	50.0	85
D.42.4	1.25	6000	1.4301/1.4307	SP	TH03372254	368	988	02/028151	0.023	0.380	1.430	0.030	0.004				18,550	8,040			0.075	300	357	645	53.0	53.0	87
D.76.1	2.09	6000	1.4301/1.4307	SP	TH03357933	198	689	04/49975	0.019	0.500	1.560	0.030	0.001				18,200	8,000			0.040	299	350	629	54.0	53.0	83
D.48.3	3.09	6000	1.4301/1.4307	SP	TH03269631	264	829	01/517850	0.025	0.350	1.720	0.027	0.002				18,000	8,000	0.240		0.055	311	348	642		51.6	

Controllo visivo e dimensionale: esito positivo Visual and dimensional control: OK			Certifichiamo che il prodotto fornito è conforme ai requisiti dell'ordine We certify that material supplied complies with the requirements agreed on order
Verifica antimescolamento: esito positivo Anti-mixing test: OK		P.N.D.: correnti indotte sulla saldatura: esito positivo NDT: Eddy Current test on the weld: OK	Padana Tubi & Profilati Acciaio S.p.A. Controllo Qualità / Quality Department

PADANA TUBI S. PROFILATI ACCIAIO S.P.A.

Via Portamureta, 8/A
42016 GUASTALLA (RE) - ITALIA

AZIENDA CON SISTEMA DI GESTIONE
QUALITA' CERTIFICATO SECONDO
UNI EN ISO 9001

TIPO DOCUMENTO - TYPE DOCUMENT (EN10204)

Certificato di Controllo 3.1

Inspection Certificate 3.1

Nr. : 13037363

INVESTA SPOLKA Z.O.O. UL. ZASTAWNA 27 83000 PRUSZCZ GDANSKI Poland	(5909)	Consegna: Delivery:	INVESTA SPOLKA Z.O.O. UL. ZASTAWNA 27 83000 PRUSZCZ GDANSKI Poland	(5909)	D.D.T. - DELIVERY NOTE 13029052
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Riferimenti Normativi Tubi - Hollow Sections Standard: EN10217-7 - TC1-ISO1127 D3/T3

Tubi Saldati Longitudinalmente Longitudinal Welded Tubes								Composizione Chimica Chemical Composition												Proprietà Meccaniche e Tecniche Mechanical and Technical Properties											
Dim. (mm)	Sp. Th. (mm)	L (mm)	Acciaio Steel	Fin.	Lotto	MT Tot. WGT (m)	Peso Heat (kg)	%C	%Si	%Mn	%P	%S	%Nb	%V	%Al	%Ti	%Cr	%Ni	%Mo	%Cu	%N	Trazione / Tensile Test			Durezza		Resilienza				
																						R _m	R _m	A ₈₀	Hardness	Charpy Impact Test (KV)					
																						MPa		%	HRB	HG30	1 (J)	2 (J)	3 (J)	X (J)	T (°C)

ORDINE CLIENTE - CUSTOMER ORDER ZZ13/01313	ORDINE PADANA TUBI - P.T. ORDER SE - 13021597	FATTURA - INVOICE -
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0.16	1.28	6000	1.4404-AISI 316L	SP	TH02121904	810	320	0.027	0.030	0.000	0.025	0.001					16.680	10.250	2.060	0.033	300	585	53,5	76
0.12	2.36	8006	1.4301-AISI 304	SP	TH02569951	810	350	0.036	0.310	1.880	0.028	0.001					18.160	8.050	0.250	0.054	322	636	49,5	64

ORDINE CLIENTE - CUSTOMER ORDER ZZ13/01417	ORDINE PADANA TUBI - P.T. ORDER SE - 13023182	FATTURA - INVOICE -
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0.20	1.08	6000	441	SP	TH02395408	878	446	0.014	0.050	0.290	0.022	0.002					0.207	17.750	0.130		0.019	300	471	35,0	75
																	0.207	17.750	0.130		0.019	300	471	35,0	75

ORDINE CLIENTE - CUSTOMER ORDER ZZ13/01412	ORDINE PADANA TUBI - P.T. ORDER SE - 13023238	FATTURA - INVOICE -
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0.18	1.08	6000	1.4301-AISI 304	SP	TH02560540	810	251	0.030	0.310	1.730	0.028	0.001					18.010	8.850	0.200	0.064	310	537	50,5	83
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Controllo visivo e dimensionale: esito positivo Visual and dimensional control: OK	Prova di schiacciamento: esito positivo Flattening test: OK	Prova di tenuta: esito positivo Leak tightness test: OK	Certifichiamo che il prodotto fornito è conforme ai requisiti dell'ordine We certify that material supplied complies with the requirements agreed on order
	Prova di espansione: esito positivo Drift expanding test: OK	P.N.D.: correnti indotte sulla saldatura: esito positivo NDT: Eddy Current test on the weld: OK	Padana Tubi & Profilati Acciaio S.p.A. Controllo Qualità / Quality Department



DECLARAȚIE DE CONFORMITATE

UPM-Kymmene Corporation
Niemenkatu 16, P.O. Box 203
FI-15141 Lahti, Finlanda

Prin prezenta declarăm că produsul **UPM ProFi® Deck** fabricat de UPM-Kymmene Corporation este în conformitate cu Aprobarea tehnică europeană **ETA-11/0037**.

Producător: UPM-Kymmene Corporation

Unități de producție: Lahti: Niemenkatu 16, P.O. Box 203, FI-15141 Lahti, Finlanda
Bruchsal: Industriestraße 78, 76646 Bruchsal, Germania

Tipul produsului: Set de scânduri de dușumea din material compozit lemn-plastic

Marcă comercială: **UPM ProFi® Deck**

Descrierea produsului:

Setul de scânduri de dușumea constă din scânduri de dușumea, șine de sprijin, plinte și elemente de fixare. Toate profilele sunt fabricate din material compozit ce combină mase plastice cu fibre naturale. Pentru instalarea sistemului, se folosesc elemente de fixare ascunse, care sunt fabricate din material compozit, material plastic, aluminiu sau oțel.

Lahti, Finlanda, 24 februarie 2011

Divizia UPM ProFi

Harri Latikka
Manager, Cercetare și Dezvoltare, UPM ProFi