

CERERE DE PARTICIPARE

Către Aeroportul Internațional Chisinau, mun. Chișinău, bd. Dacia, 80/3, MD-2026

Stimați domni,

Ca urmare a anunțului/invitației de participare/de preselecție apărut în Buletinul achizițiilor publice și/sau Jurnalul Oficial al Uniunii Europene, nr. ocds-b3wdp1-MD-1760589424180 din 06/11/2025 (ziua/luna/anul), privind aplicarea procedurii pentru atribuirea contractului achiziționarea Mașină pentru trasat marcaje, (denumirea contractului de achiziție publică), noi „Eximotor SA” (denumirea/numele ofertantului/candidatului), am luat cunoștință de condițiile și de cerințele expuse în documentația de atribuire și exprimăm prin prezenta interesul de a participa, în calitate de ofertant/candidat, neavând obiecții la documentația de atribuire.

Data completării 06.11.2025 Cu stimă,

Ofertant/candidat

.....
(semnătura autorizată)





I. Specificații tehnice

Numărul procedurii de achiziție nr. ocds-b3wdp1-MD-1760589424180 din 06.11.2025						
Obiectul achiziției: Mașină pentru trasat marcaje						
Denumirea bunurilor/serviciilor	Denumirea modelului bunului/serviciului	Țara de origine	Produ-cătorul	Specificarea tehnică deplină solicitată de către autoritatea contractantă	Specificarea tehnică deplină propusă de către ofertant	Standarde de referință
1	2	3	4	5	6	7
Bunuri/servicii						
Mașină pentru trasat marcaje	Mașină pentru trasat marcaje RXP H-200 / RXP HS-200	Turcia	REXPART MAKİNA TİCARET VE SANAYİ LTD.ŞTİ	Conform caietului de sarcini	1. Caracteristici principale mașinii de trasat marcaje: RXP H-200 - Motor cu 1 cilindru cu capacitate 196 cm³ - Combustibil – benzină; - Pompa de tip airless cu debit de 6 litri/minut; - Acționare hidraulic a sistemului „airless”; - Marcator cu 2 duze airless, comandă cablu; - Pistol echipat cu furtun cu lungimea 2× furtun 15 m, 2 pistoale; - Echipat cu frână de parcare; - Greutate mașinii pentru trasare: 110 kg; - Echipată cu set pentru aplicarea perlelor reflectorizante (conține rezervor pentru perle și dispersor perle, aplicarea se va face gravitațional); - Echipată cu dispersor perle (pentru al doilea pistol de vopsea); - Echipat cu pointer mecanic de ghidare.	





"EXIMOTOR" SA

Rețea de magazine auto

					Caracteristici principale ale unității de propulsie: RXP HS-200 - Motor cu 1 cilindru cu capacitate 196 cm³ - Combustibil – benzină - Echipată cu frână de parcare ce este activată de picior (Frână manuală); - Sistemul de comandă cu pedală dublă ce asigură o viteză de deplasare înainte de 16 km/h; - Echipată cu sistem avansat de reducere a vibrațiilor, pentru a reduce vibrațiile produse de motor - Scaunul pentru operator reglabil; - Echipată cu sistem LED reglabil, pentru a efectua marcaje în condiții de iluminare redusă - Acționare hidrostatică pe ambele roți; - Rezervor combustibil 3, 6 litri; - Greutatea 130 kg; - Prezența compartimentului de depozitare sub scaunul operatorului; - Șasiu pe roți pneumatice – 2 roți pneumatice; -- Dimensiuni: Lățime aprox. 600 cm; Înălțime 1100 cm; Lungime 1500 cm Mașina de trasat marcaje va fi livrată cu un set de instrumente pentru deservire tehnică și un set de roți de schimb.	
TOTAL						

Semnat: _____ Numele, Prenumele: Socolova Natalia În calitate de: Director
Ofertantul: „Eximotor SA”, Adresa: mun. Chișinău, str. Albișoara 38A, MD2005

Adresa juridică: RM, mun. Chișinău, MD-2024, str. Aerodromului 15/6
Adresa poștală: RM, mun. Chișinău, MD-2005, str. Albișoara 38A
tel. 0 22 407-747; fax. 0 22 407-956
e-mail: director@coleso.md
www.coleso.md



c/f 1002600034712
TVA 0603690
BC "ProCredit Bank" SA
c/d 2251130060160201
BIC: PRCBMD22



"EXIMOTOR" SA

Rețea de magazine auto

Anexa nr.23
la Documentația standard nr. _____
din "____" _____ 20____

Specificații de preț

	Numărul procedurii de achiziție nr. ocds-b3wdp1-MD-1760589424180 din 06.11.2025									
	Obiectul de achiziției: Mașină pentru trasat marcaje									
Cod CPV	Denumirea bunurilor/serviciilor	Unitate a de măsură	Cantitatea	Preț unitar (fără TVA)	Preț unitar (cu TVA)	Suma fără TVA	Suma cu TVA	Termenul de livrare/prestare	Clasificație bugetară (IBAN)	Discount %
1	2	3	4	5	6	7	8	9	10	11
	Bunuri/servicii									
	Mașină pentru trasat marcaje rutiere	bucăți	1	780 000 lei	936 000 lei	780 000 lei	936 000 lei	Până la 55 zile din data semnării Contractului		
	TOTAL					780 000 lei	936 000 lei			

Semnat: _____ Numele, Prenumele: Socolova Natalia În calitate de: Director
Ofertantul: „Eximotor SA”, Adresa: mun. Chișinău, str. Albisoara 38A, MD2005

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BANCA:

BC „MAIB” S.A.,
str. 31 august 1989, 127, mun. Chișinău, MD-2012, Republica Moldova
codul fiscal 1002600003778

SCRISOARE DE GARANȚIE BANCARĂ

pentru participare cu ofertă la procedura de atribuire a contractului de achiziție publică
nr. LD2530800281 din 04 noiembrie 2025

Către **Aeroportul Internațional Chișinău**, cu sediul în MD-2026, Republica Moldova, mun. Chișinău, bd. Dacia, nr. 80/3, codul fiscal 1002600007189 cu privire la procedura de atribuire a contractului privind achiziționarea mașină pentru trasat marcaje, licitația publică nr. ocds-b3wdp1-MD-1760589424180 din 06 noiembrie 2025.

Subsemnata **BC „MAIB” S.A.**, cu sediul în mun. Chișinău, MD-2012, str. 31 august 1989, 127, codul fiscal 1002600003778 ne obligăm față de **Aeroportul Internațional Chișinău**, să plătim suma de **17.400,00 MDL (șaptesprezece mii patru sute lei 00 bani)**, la prima sa cerere scrisă și fără ca acesta să aibă obligația de a-și motiva cererea respectivă, cu condiția, ca în cererea sa autoritatea contractantă să specifice că suma cerută de ea și datorată ei este din cauza existenței uneia sau mai multora dintre situațiile următoare:

1. Ofertantul **“Eximotor” S.A.** codul fiscal 1002600034712, își retrace sau modifică oferta în perioada de valabilitate a acesteia;
Prezenta ofertă rămâne valabilă pentru perioada de timp specificată în Anexa nr. 2 Anunțul de Participare, începând cu data-limită pentru depunerea ofertei, în conformitate cu Anexa nr. 2 Anunțul de Participare, și rămâne obligatorie și poate fi acceptată în orice moment până la expirarea acestei perioade;
2. Oferta sa fiind stabilită câștigătoare, ofertantul **“Eximotor” S.A.**, nu a constituit garanția de bună execuție;
3. Oferta sa fiind stabilită câștigătoare, ofertantul **“Eximotor” S.A.** a refuzat să semneze contractul de achiziție publică de bunuri/servicii;
4. nu se execută vreo condiție, specificată în documentația de atribuire înainte de semnarea contractului de achiziție publică de bunuri/servicii.

Orice litigiu apărut pe parcursul realizării prezentei garanții va fi soluționat pe calea negocierilor. În cazul când părțile nu vor soluționa litigiile apărute prin negocieri, acestea vor fi soluționate în conformitate cu legislația Republicii Moldova.

Prezenta garanție intră în vigoare la data de **06 noiembrie 2025** și este valabilă până la data de **10 ianuarie 2026** inclusiv.

Ion Cociorva,
Director Relații Clienți Corporativi
BC “MAIB” S.A.

Digitally signed by Cociorva Ion
Date: 2025.11.04 14:57:14 EET
Reason: MoldSign Signature
Location: Moldova
MOLDOVA EUROPEANĂ



Emiterea prezentei Garanții poate
fi verificată pe pagina web a băncii www.maib.md,
compartimentul Garanții bancare

REPUBLICA



MOLDOVA

CERTIFICAT DE ÎNREGISTRARE

SOCIETATEA PE ACȚIUNI "EXIMOTOR"
ESTE ÎNREGISTRATĂ LA CAMERA ÎNREGISTRĂRII DE STAT

Numărul de indentificare de stat - codul fiscal
1002600034712

Data înregistrării

12.06.1995

Data eliberării

20.01.2005

Iovu Galina, registrator de stat

*Funcția, numele, prenumele persoanei
care a eliberat certificatul*

G. Iovu
semnătură

MD 0011311





I.P. "AGENȚIA SERVICII PUBLICE"

Departamentul înregistrare a unităților de drept (DÎUD)

Extras

din Registrul de stat al persoanelor juridice

nr. 187368 din 16.09.2025



Denumirea completă: **SOCIETATEA PE ACȚIUNI "EXIMOTOR"**

Denumirea prescurtată: **"EXIMOTOR" S.A.**

Forma juridică de organizare: **Societate pe acțiuni**

Numărul de identificare de stat și codul fiscal: **1002600034712**

Data înregistrării de stat: **12.06.1995**

Sediu: **MD-2024, strada Aerodromului 15, ap.(of.) 6, mun. Chișinău, Republica Moldova**

Genurile de activitate:

1. Comerț cu autoturisme și autovehicule ușoare (sub 3,5 tone);
2. Comerț cu alte autovehicule;
3. Întreținerea și repararea autovehiculelor;
4. Comerț cu ridicata de piese și accesorii pentru autovehicule;
5. Comerț cu amănuntul de piese și accesorii pentru autovehicule;
6. Comerț cu motociclete, piese și accesorii aferente; întreținerea și repararea motocicletelor;
7. Comerț cu ridicata al aparatelor electrice de uz gospodăresc, al aparatelor de radio și televizoarelor;
8. Comerț cu ridicata al altor bunuri de uz gospodăresc;
9. Comerț cu ridicata al mașinilor agricole, echipamentelor și furniturilor;
10. Comerț cu ridicata al mașinilor-unelte;
11. Comerț cu ridicata al mașinilor pentru industria minieră și construcții;
12. Comerț cu ridicata al altor mașini și echipamente;
13. Comerț cu ridicata al deșeurilor și resturilor;
14. Comerț cu ridicata nespecializat;
15. Comerț cu amănuntul în magazine nespecializate, cu vânzare predominantă de produse nealimentare;
16. Repararea mașinilor;
17. Repararea echipamentelor electrice;
18. Repararea și întreținerea altor echipamente de transport;
19. Repararea altor echipamente;
20. Colectarea deșeurilor nepericuloase;
21. Colectarea deșeurilor periculoase;
22. Lucrări de construcții a clădirilor rezidențiale și nerezidențiale;
23. Comerț cu amănuntul al articolelor și aparatelor electrocasnice, în magazine specializate;
24. Comerț cu amănuntul al mobilei, al articolelor de iluminat și al articolelor de uz casnic n.c.a., în magazine specializate;
25. Comerț cu amănuntul al echipamentelor sportive, în magazine specializate;
26. Comerț cu amănuntul al jocurilor și jucăriilor, în magazine specializate;
27. Comerț cu amănuntul al altor bunuri noi, în magazine specializate;
28. Comerț cu amănuntul prin standuri, chioșcuri și piețe al altor produse;
29. Comerț cu amănuntul prin intermediul caselor de comenzi sau prin Internet;
30. Comerț cu amănuntul efectuat în afara magazinelor, standurilor, chioșcurilor și piețelor;
31. Transporturi rutiere de mărfuri;
32. Depozitări;
33. Activități de servicii anexe pentru transporturi terestre;
34. Alte activități poștale și de curier;
35. Alte intermediari financiare n.c.a.;
36. Închirierea și exploatarea bunurilor imobiliare proprii sau închiriate;
37. Activități de consultanță pentru afaceri și management;
38. Activități ale agenților de publicitate;



39. Servicii de reprezentare media;
Capitalul social: **600000 Lei**
Administrator(i): **SOCOLOVA NATALIA**
Beneficiari efectivi: **SOCOLOVA NATALIA**

Prezentul extras este eliberat în temeiul art. 34 al Legii nr.220/2007 privind înregistrarea de stat a persoanelor juridice și a întreprinzătorilor individuali și confirmă datele din Registrul de stat la data de 16.09.2025

Specialist coordonator
Alina Dobrovolschi
tel. 022-20-7892



Î.S. „Aeroportul Internațional Chișinău”
(denumirea/numele operatorului economic)

DECLARAȚIE

privind neîncadrarea în situațiile prevăzute la art.16 alin.(2) lit.a) din Legea nr.246/2017 cu privire la întreprinderea de stat și întreprinderea municipală

Titlul achiziției: Mașină pentru trasat marcaje

Subsemnatul, Socolova Natalia, reprezentantul legal al Eximotor SA,

(numele și prenumele)

(denumirea operatorului economic)

în calitate de ofertant, la achiziție: nr. ocds-b3wdp1-MD-1760589424180,
organizată de Î.S. "Aeroportul Internațional Chișinău", declar pe propria răspundere, sub sancțiunea excluderii din procedură și a sancțiunilor aplicate faptei de fals în acte publice, că nu ne aflăm în situațiile prevăzute la art.16 alin.(2) lit.a) din Legea nr.246/2017 cu privire la întreprinderea de stat și întreprinderea municipală, respectiv ofertantul:

- nu are drept membrul în cadrul consiliului de administrație/organului de conducere și/sau nu avem persoane care sunt soț/soție, persoana înrudită prin sânge sau prin adopție cu subiectului declarării (părinte, frate/soră, bunic/bunică, nepot/nepoată, unchi/mătușă) și persoana înrudită prin afinitate cu subiectul declarării (cumnat/cumnată, socru/soacră, ginere/noră) inclusiv ori care se află în relații comerciale cu persoane cu funcții de decizie în cadrul Întreprinderii sau al furnizorului de servicii de achiziție implicat în procedura de atribuire.

- nu a nominalizat printre principalele persoane desemnate pentru executarea contractului persoane care sunt soț/soție, persoana înrudită prin sânge sau prin adopție cu subiectului declarării (părinte, frate/soră, bunic/bunică, nepot/nepoată, unchi/mătușă) și persoana înrudită prin afinitate cu subiectul declarării (cumnat/cumnată, socru/soacră, ginere/noră) inclusiv ori care se află în relații comerciale cu persoane cu funcții de decizie în cadrul Întreprinderii sau al furnizorului de servicii de achiziție implicat în procedura de atribuire,

Declar că informațiile furnizate în scopul demonstrării îndeplinirii criteriilor de calificare sunt complete și corecte în fiecare detaliu și înțeleg că întreprinderea are dreptul de a solicita, în scopul verificării și confirmării declarațiilor, orice documente doveditoare de care dispun.

Data completării 06.11.2025

Operator economic _____

(semnătura)

Persoanele care dețin funcții de decizie în cadrul întreprinderii, responsabile cu achiziția:

.....





"EXIMOTOR" SA

Rețea de magazine auto

Anexa nr. 8

la Documentația standard nr. _____
din "_____" _____ 20____

DECLARAȚIE privind valabilitatea ofertei

Către Aeroportul Internațional Chisinau, mun. Chișinău, bd. Dacia, 80/3, MD-2026

Stimați domni,

Ne angajăm să menținem oferta valabilă, privind Mașină pentru trasat marcaje, prin procedura de achiziție **Licitatie deschisă**, pentru o durată de 60 (șaizeci) zile, (durata în litere și cifre), respectiv până la data de 10.01.2026 (ziua/luna/anul), și ea va rămâne obligatorie pentru noi și poate fi acceptată oricând înainte de expirarea perioadei de valabilitate.

Data completării 06.11.2025 Cu stimă,

Ofertant/candidat

.....
(semnătura autorizată)



**_RXP H200 Airless Road Marking Machine
USAGE AND MAINTENANCE GUIDE**



Contains essential safety instructions. Review all warnings and guidelines in this manual. Retain these instructions.

SAFETY PRECAUTIONS FOR REXPART H200 AIRLESS ROAD MARKING MACHINE

1.0 INTRODUCTION

Rexpart Makina Ticaret ve Sanayi Ltd. Şti. is committed to ensuring that the equipment it manufactures is safe, reliable, and meets the specified requirements of its users.

Furthermore, the factors that must be considered are enumerated below:

- The intended purposes of the products and their anticipated future applications and
- Adherence to relevant rules, laws, and regulations;
- Anticipated product lifespan contingent upon appropriate service and maintenance

Factors are additional significant elements considered.

Before commencing any work on the product, please consult the relevant instruction manual. This manual offers

comprehensive operating instructions along with specific information regarding safety preventative maintenance, and more.

These measures are general in nature; consequently, some statements may not consistently apply to a specific unit.

When operating, conducting any work on, inspecting, and/or performing maintenance or

repairs on the Rxp H200 airless road marking machine, technicians are required to adhere to safety regulations and guidelines. Below is a list of safety regulations and precautions specifically relevant to cold road marking equipment.

Rexpart disclaims any liability for damages or injuries resulting from the neglect of these precautions, failure to adhere to general safety measures, or lack of due diligence during operations, maintenance, or repair.

Simultaneously, this disclaimer remains applicable under these conditions, regardless of its inclusion in this brochure or instruction manual.



1.1 GENERAL SAFETY MEASURES

The owner is accountable for ensuring the vehicle remains in a safe operating condition. Vehicle components and accessories must be replaced if they are lost or deemed unsuitable for safe operation.

The designated individual must consistently ensure that the operational and maintenance instructions for machinery and equipment are rigorously followed. Additionally, consumer devices and machines, along with all accessories and safety devices—including pipes, valves, hoses, nozzles, and others—must be maintained in optimal condition, devoid of abnormal wear or damage resulting from misuse, and must not have been altered.

- Maintenance, inspection, and repair activities shall be conducted exclusively by personnel possessing appropriate training; if required, it shall be ensured that the tasks are performed under the oversight of a qualified individual.
- Maintenance activities beyond routine upkeep will be conducted while the machine is not in operation.
- Do not operate the vehicle beyond the specified nominal values (pressure, temperature, speed, etc.). Maintenance and repair activities must be documented in an operator logbook for all vehicles. The frequency and nature of repairs can result in hazardous conditions.
- Do not utilize an open flame to examine the interior of a machine, pressure vessel, or similar equipment.
- If you are working beneath the vehicle or removing a wheel, ensure that the personnel involved ensure that safety is guaranteed.

Before disassembling or conducting any significant maintenance on a compressor, engine, or other machinery, ensure that all moving parts weighing over 15 kilograms are secured to prevent rolling or movement.

1.2 RISK OF EQUIPMENT MISUSE

Improper use of equipment may lead to damage or malfunction of the vehicle and, consequently, may result in severe injury.

The vehicle may only be operated by individuals who have undergone professional user training.

- Review all user manuals, labels, and tags prior to operating the equipment.
Read.

- Utilize the equipment solely for its designated purpose. If uncertain,
Contact a Rexpart representative.

- Do not alter or modify the equipment. Utilize only authentic Rexpart recommended parts and accessories.

Rexpart disclaims any liability for issues that may occur if original spare parts are not employed.

- Conduct daily inspections of the equipment. Promptly repair any worn or damaged components.

- Do not surpass the maximum working pressure of the component with the lowest rating in the system.

- Utilize fluids and solvents that are compatible with the wetted parts of the equipment. — Employ hearing protection (earplugs) during tool operation. — Adhere to all relevant local, state, and national fire, electrical, and safety regulations.

1.3 SAFETY IN MAINTENANCE AND REPAIR

Maintenance and repair tasks shall be conducted exclusively by properly trained personnel. If required, the task will be conducted under the oversight of an individual qualified for the position.



— Utilize only the appropriate tools for maintenance and repair tasks.

Before removing a pressurized component, ensure the compressor is effectively isolated from all pressure sources and relieve the pressure throughout the entire system. Do not depend on non-return valves (check valves) to isolate pressure systems.

— Exercise meticulous attention to cleanliness during maintenance and repairs. Shield components and open apertures with a clean cloth, paper, or tape to avert the ingress of dirt.

— Never weld on fuel or oil systems, nor conduct any heat-related work in their vicinity. Fuel and oil tanks must be meticulously cleaned, such as through steam cleaning, prior to undertaking such work.

— Never weld or attempt to weld pressure vessels under any circumstances.
Do not change.

1.4 SPECIAL SAFETY PRECAUTIONS FOR PRESSURE VESSELS

Maintenance and Installation Conditions:

The container may function as a pressure vessel or serve as a separator for compressed air.

It is designed for the following application:
Compressed air for compressor, Medium AIR/OIL (air/oil)

and functions as specified on the container's data plate:



Maximum working pressure (ps) in bar

Maximum working temperature (Tmax) in °C

Minimum working temperature (Tmin) in °C

Capacity of the vessel (V) in liters

The pressure vessel shall be utilized solely for the applications specified above and in accordance with the technical specifications. Any other use is prohibited for safety reasons.

— Compliance with national legal requirements concerning re-examination is mandatory.

— No welding or heat treatment shall be performed on the walls of this container that are subjected to pressure.

The transaction cannot be executed.

— Safety equipment including container manometers, overpressure control devices, safety valves, and similar items. It is provided with and should be utilized in conjunction with the.

Condensed steam must be discharged periodically while the container is in operation.

— Installation, design, and connections must remain unchanged.

Cover bolts and flanges are not suitable for supplementary fastening.

1.5 EXPLOSION RISK



— Inadequate grounding, insufficient ventilation, open flames, or sparks can create hazardous conditions that may lead to fire or explosion, potentially resulting in severe injury.

If static sparking occurs or you experience an electric shock while operating the tool, cease spraying immediately. Do not resume use until you have identified and rectified the issue.

— Formation of vapor from solvents or aerosolized liquids
Ensure adequate ventilation with fresh air to prevent

— No waste, including solvents, rags, and gasoline, should remain in the spray area.
Do not retain.

— Detach all electrical connections from apparatus in the spray zone.

— Extinguish all open flames and pilot lights within the spray area.

— Smoking is prohibited in the spray area. Do not approach the vehicle with open flames.

— Vapors from solvents or aerosolized fluids are present during operation.

Do not operate the lamp switches in the spray area to prevent fire hazards.

— Refrain from operating a gasoline engine in the spray area.

1.6 HAZARD OF TOXIC FLUIDS



Hazardous fluids or toxic vapors may come into contact with the eyes or skin, be ingested, or can result in severe injury or fatality if inhaled.

— Understand the specific hazards associated with the fluid you utilize.

- Store hazardous fluids in an approved container, adhering to local regulations.
Dispose of in compliance with local and national regulations.
- Always utilize preservatives as advised by the manufacturers of fluids and solvents.
Utilize goggles, gloves, protective clothing, and similar items.

1.7 INJURY PREVENTION

For the lifting of heavy components, adequate capacity and local safety measures must be ensured. A lift that has undergone testing and received approval in accordance with regulations shall be utilized.

- The emergence of hazards such as steam, dust, or vibration during the work process.
Implement the requisite measures to safeguard personnel from injury.



Before lifting the machines, all loose components that could potentially fall must be removed or secured, and moving parts such as doors, towbars, and similar items must be safely immobilized.

When lifting machines or components with one or more lifting eyes, utilize only hooks or shackles that adhere to local safety regulations. Avoid applying cables, chains, or ropes directly onto or into the lifting eyes. Do not permit sharp bends to develop in lifting cables, chains, or ropes.

- When utilizing a hoist to lift heavy items, it is imperative to avoid standing or traversing the area beneath the load, as it poses a risk of falling should the load or any of its components tip or become dislodged. Never leave a load suspended from the hoist. Lifting acceleration and deceleration must remain within safe parameters.

When cleaning components with a cleaning solution, ensure proper ventilation and utilize appropriate protective equipment, including a respirator, safety goggles, rubber apron, and gloves.



Wearing safety shoes is compulsory in all workshops, regardless of size.

In the presence of a risk from falling objects, the use of a safety helmet is imperative.

If there is a risk of inhaling hazardous gases, vapors, or dust, respiratory organs must be safeguarded, and, depending on the nature of the threat, eyes and skin must also be protected.

- It is important to note that the presence of visible dust suggests the existence of finer, invisible particles; however, the absence of visible dust does not reliably indicate that hazardous, invisible dust is not present in the air.

1.8 PRESSURE RELIEF PRESSURE



1. Utilize pressure relief in the hazardous situations outlined above. When directed to relieve pressure. When
2. ceasing spraying. When conducting equipment inspection and maintenance. When replacing the gun
3. nozzle. When relieving pressure in paint pumps: Stop the engine and close the hydraulic valve inlet to the
4. paint pump. Decrease the hydraulic pump pressure to 0 (zero) bar. Gradually open the recirculation valve.
5. Close the valve once the system pressure decreases to 0 (zero).
6. Move the vehicle to a secure location.
7. **Adhere to the aforementioned pressure relief procedures during instances of malfunction, replenishment, maintenance, and cleaning.**



ROAD MARKING PAVEMENT EQUIPMENT – TECHNICAL SPECIFICATIONS

Road marking equipment is provided to customers in compliance with the standards outlined in the 2006/42 EC MACHINERY SAFETY DIRECTIVE, as well as the regulations and practices pertaining to production, safety, and usage mandated by the manufacturer's specific conditions.

ROADLINE EQUIPMENT TECHNICAL SPECIFICATIONS CHART	
Manufacturer	Rexpart Machinery Trading and Industrial Company Limited.
Address	Yedieylül Mahallesi, 5549 Sokak, A Blok, No: 4D, Torbalı, İzmir,
Model Origin	RXP H200, Turkey
Engine	5.5 HP Engine (Diesel)
Paint Tank Capacity	Bucket Capacity: 15 LT (Optional)
Glass Bead Tank Capacity	Not Supported
Hydraulic Oil Tank	4 LT
Paint Guns	2 Right
Glass Bead Gun	2 Right Optional
Manual Guide Pointer	Manual Operation

1.9 ACTIVITIES TO INITIATE AT THE BEGINNING OF WORK

A secure location to inspect road striping equipment and calibrate guns.

Determine.

2. Inspect the safety valve outlet of the glass bead tank.
3. Secure any fittings on the paint line that have loosened due to vibrations.
4. Inspect the Paint and Bead hoses.
5. Rotate the hydraulic valves of the paint pump to the closed position.
6. Activate units such as warning and caution signs, among others.
7. Ignite the engine.
8. Open the machine's slides.
9. Secure the lid of the glass bead tank.
10. Adjust the circulation lever of the paint pump to the gun position.
11. Activate the hydraulic valve of the paint pump designated for use.

The paint pumps will commence suctioning, and this process will persist until paint becomes entrapped in the system. You can observe the situation on the paint pump pressure gauge.

12. Open the slide to the preferred level. Modify the positions of the spray guns.
13. Begin the application process by pulling the trigger.

**1.10 POST-COMPLETION ACTIONS**

1. Secure the vehicle's skids.
2. Shut the hydraulic valve of the paint pump.
3. Cease engine operation.
4. Transport the vehicle to the designated cleaning area.
5. Ignite the engine.
6. Activate the hydraulic valve of the paint pump.
7. Open the presentation slides.
8. Secure the outlet valves of the utilized paint tanks.

Draw the cleaning solvent into the pump.

Add oil to the oil reservoir of the paint pumps. While the paint pumps are in operation,

Over time, the seals will be lubricated, thereby extending the lifespan of the paint pump.

10. Activate the trigger. Maintain this procedure until the solvent emerges from the gun.

11. Shut the hydraulic valve of the paint pump.
12. Raise the cradle and secure it.
13. Cease engine operation.
14. Wash the exterior of the vehicle.
15. Cease the operation of units such as warning and caution signs, among others.



2.0 MACHINE FRAME

The Rxp H200 airless cold road marking machine is constructed on a chassis framework. 2.1 GENERAL DESCRIPTION The Rxp H200 Cold Road Marking Machine, produced by Rexpart, is designed for applications in road marking paint and horizontal traffic marking services. This Road Marking Machine, which has successfully passed all tests and inspections, is delivered in operational condition and comprises the components outlined below.

2.2 PRIMARY ELEMENTS

2.2.1 TRANSPORTATION VEHICLE

2.2.2 WORKING TYPE OF THE VEHICLE *The Road Marking Vehicle functions within a vacuum system. This system utilizes a piston-type paint pump for operation.*

It functions effectively, utilizing the compression pressure generated by the pump system to spray. There is no air present between the system's suction and the gun's outlet. Consequently, it is designated as an airless system.

2.2.3 COMPRESSOR

This machine is not compatible with a compressor.

2.2.4 OPERATOR PLATFORM

The primary components of the operator platform are as follows:

As a manually operated device, the user engages with the machine by propelling it from the rear.

2.2.5 EMERGENCY

—An emergency engine stop button is available.

2.2.6 INITIAL REFERENCE BAR

The vehicle must be positioned to enable the driver to observe the reference signs along the road.

It is installed on the vehicle on the front, right side as a mountable type.

— Control is conducted manually.

2.2.7 SPRAY GUN HOLDERS

— A firearm-carrying unit is positioned centrally among the equipment on the right. — Paint guns and glass bead guns are situated on the sled system.

2.2.8 Paint and Glass Bead Guns

The line spacing is modified by repositioning the guns vertically and horizontally. and line Widths can be modified.

The quantity of glass beads applied to the line can be modified.

Glass bead guns are positioned behind the paint guns.

—Paint guns featuring interchangeable components (nozzles) were chosen.

2.2.9 COMBAT TANKS

—A reservoir is designated for the paint can. —The can is positioned and transported securely.

2.2.10 GLASS BEAD RESERVOIR

The glass bead tank is produced with a capacity of 15 L and operates without pressure.

2.2.11 PAINT PUMPS

- Hydraulic paint pumps are driven by a hydraulic pump linked to the system's engine.
- Paint pumps operate without air and are constructed entirely of stainless steel.
- The pump is of the piston type.
- The paint pump has the capacity to transfer 7 liters of paint per minute.

SCHEDULED MAINTENANCE

Road marking machines must operate without interruption. A malfunction during operation can render the machine inoperable, leading to work stoppages that result in lost time and financial losses. To achieve optimal performance from the machine, periodic maintenance must be conducted at regular intervals, in accordance with the guidelines outlined in the user manuals. This maintenance is referred to as periodic maintenance, which is the most prevalent maintenance method in the industry today. This approach establishes the intervals at which the machine will be shut down for servicing, taking into account the maintenance team's experience as well as the machine's historical performance and operating conditions. Additionally, based on inspections, the components requiring replacement on the serviced machine are identified, and these parts are maintained in inventory. Periodic maintenance is organized and executed as follows: Daily Maintenance, Weekly Maintenance, Monthly Maintenance, Semi-Annual Maintenance, and Annual Maintenance. 1.1. Daily Maintenance

This indicates that the machine undergoes maintenance at the conclusion of each workday.

In routine maintenance:

General maintenance of the machine includes cleaning the guns with solvent at the conclusion of work. The system should be completely shut down, and a thorough inspection and cleaning of the general components must be conducted. The central lubrication tank and hydraulic oil tank should be checked and replenished as necessary. Paint filters must be removed and cleaned using a solvent.

1.2. Weekly Upkeep

This indicates that the machine undergoes maintenance following a week of operation.

During weekly maintenance:

Regular general maintenance must be conducted on the entire machine. Valves, in particular, require inspection. The discharge valves on paint pumps should be examined. It is essential to verify whether the guards on the machine's moving parts are secure. Lubrication procedures on the machine's slides must be executed. The paint tank must be emptied and cleaned, and the valves and guns should also be maintained. Paint filters must be removed and cleaned using a solvent.

1.3.) Monthly Upkeep

This indicates that the machine undergoes maintenance following one month of operation.

In monthly upkeep:

Machine components, including tool kits and tool handles, require inspection. Hydraulic elements should also be examined. Clean the paint hoses of the boiler outlet.

1.4.) Six-Month Maintenance

This indicates that the machine undergoes maintenance following six months of operation.

In six-month maintenance:

General lubrication procedures must be conducted. The stop switch and emergency stop button should be verified for proper functionality. Paint pumps must be disassembled, and the seal sets on the piston must be examined. If any wear is detected, they must be replaced with original components. Neglecting this will lead to paint leakage into the upper section of the pump, resulting in a decrease in paint pressure. Continuing to operate under these conditions may even damage the piston, potentially causing a more severe malfunction.

1.5.) Yearly Maintenance

Maintenance of the machine is conducted after one year of operation.

In yearly maintenance:

The drive rails must be inspected for wear and adjusted accordingly. The hydraulic pistons of the drive system should be examined and loosened. The oil in both the central lubrication system and hydraulic system needs to be replaced. Any worn components should be substituted. The paint gun repair kit requires replacement. The glass bead gun repair kit should also be replaced. The paint pump repair kit must be replaced. The hydraulic oil control should be substituted.

Problem	From where	Solution
The engine turns over but dies when we release the ignition.		
	Depleted Fuel	Refuel.
	The spark plug has been lubricated.	Replace the ignition plugs.
	Engine oil is absent.	Refill Engine Oil
	The hydraulic valve is in the open position.	Shut hydraulic valves.
The glass bead tank remains motionless.	The firearm is inoperative.	Inspect the connection of the glass bead material outlet hose; it is
Paint remains intact.	The gun nozzle contains dirt.	compromised. Invert the nozzle.
	Paint line obstructed	Eliminate and tidy the paint line.
	The firearm is obstructed.	Disassemble and clean the firearm.
	The needle is jammed.	Disassemble and clean the firearm.
Paint does not adhere properly.	Paint Nozzle Degraded	Replace the paint sprayer nozzle.
	One side loses a significant amount of paint.	The paint nozzle is contaminated with dirt.
	Pressure	Modify the pressure.
	The pump contains dirt.	Inspect the lower and upper balls of the pump. Disassemble and clean them.
The firearm continues to discharge paint.	There may be debris in the needle.	Sterilize the needle.
	Maintenance kit	Replace the maintenance kit.

	The needle is jammed.	Disassemble and lubricate the needle.
The glass bead does not reflect.	Lubrication	Apply lubricant to the upper air connection.
	The filth has arrived.	Disassemble and cleanse the nozzle.
	Maintenance kit	Replace the maintenance kit.
	The glass bead may be moist.	Clean the line, dry it, and fill it with dry glass beads.
Paint pump failing to generate pressure	The suction is obstructed.	Examine the suction connection or the boiler outlet valve.
	There is debris on the lower ball bearing.	Clean the lower sphere.
	The felts are deteriorated.	Replace the felt pack.
	It does not generate hydraulic pressure.	Inspect the hydraulic pump. Verify the hydraulic oil flow.
The spray gun frequently becomes clogged.	The filter has deteriorated.	Adjust the filter
	Maintenance of the paint line has not been performed.	Conduct maintenance on the paint line.

In the event of a malfunction, adhere to the pressure relief procedure.

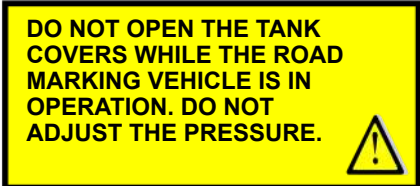
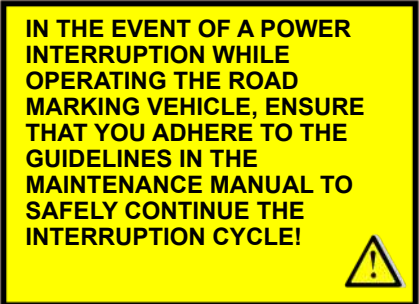
MATERIALS INCLUDED WITH THE RXP H200 AIRLESS ROAD MARKING MACHINE

3.1 ROAD MARKING VEHICLE CE MARK

**3.2 SAFETY AND HEALTH WARNING FOR THE ROAD MARKING VEHICLE
SIGNS AND SYMBOLS**

SYMBOL	MEANING
	Don appropriate protective attire.
	Utilize protective footwear, such as boots and similar options.
	Utilize protective eyewear during operation.

	Wear a helmet while working.
	Refer to the maintenance and user manual.
	Caution! Hazard!
	Attention! Electrical Power
	Caution! Risk of cutting and pinching hazards.

	Grounding
	Be mindful of the motor's rotational direction.
	Restrict access to moving components using fixed protective guards.
	The tank cover protection poses no danger when opened.
	Secure resumption of the incomplete work cycle in the event of a power outage.

WHILE OPERATING A ROAD MARKING VEHICLE, AVOID WEARING GLOVES, RINGS, IMPRINTS, OR LOOSE-FITTING LONG-SLEEVED CLOTHING. STEER CLEAR OF ACTIONS THAT MAY EXPOSE YOUR HANDS AND FINGERS TO THE DANGERS OF BEING PINCHED, TRAPPED, OR CRUSHED BETWEEN MOVING COMPONENTS!



To safeguard the operator's hands and fingers from inadvertent actions.

INSTRUCTION LABELS

ATTENTION! SAFETY PRECAUTIONS THAT MUST BE ADHERED TO

BEFORE OPERATING THE ROAD MARKING VEHICLE, ENSURE THAT YOU READ THE OPERATION AND MAINTENANCE MANUAL.

DO NOT PERMIT UNTRAINED OR UNQUALIFIED INDIVIDUALS TO USE THE VEHICLE! DO NOT REMOVE FIXED GUARDS WHILE THE VEHICLE IS IN OPERATION! NEVER WEAR GLOVES, RINGS, NECKLACES, OR LOOSE-FITTING OR LONG-SLEEVED CLOTHING WHILE WORKING ON THE ROAD MARKING VEHICLE.

AVOID ACTIONS THAT MAY EXPOSE YOUR HANDS AND FINGERS TO THE RISK OF BEING PINCHED, TRAPPED, OR CRUSHED BETWEEN MOVING PARTS! IN THE EVENT OF A POWER INTERRUPTION WHILE OPERATING THE ROAD MARKING VEHICLE, TO SAFELY RESUME THE INTERRUPTION CYCLE,

BE SURE TO FOLLOW THE INSTRUCTIONS IN THE MAINTENANCE USER MANUAL! ENSURE THAT YOU USE THE FOLLOWING PERSONAL PROTECTIVE EQUIPMENT!



3.3 SERVICE AND MAINTENANCE DOCUMENT

REXPART AUTHORIZED SERVICE REQUEST FORM



CLIENT INFORMATION

BUSINESS:.....

NAME-SURNAME:.....

ADDRESS:.....

TELEPHONE:.....

ACCESSORIES INCLUDED WITH THE MACHINE UNDERGOING SERVICE

GUN:.....

HOSE:.....

OTHER:.....

SERVICED EQUIPMENT

MODEL:.....

SERIES:.....

SERIAL:.....

APPLICATION:.....

PROCEDURES EXECUTED

.....

.....

.....

OUR COMPANY SHALL NOT BE LIABLE FOR MACHINES NOT RECEIVED WITHIN THREE (3) MONTHS FOLLOWING THE COMPLETION OF THE SERVICE PROCESS.

SERVICE MANAGER

CUSTOMER CONFIRMATION (Signature and Stamp)

3.4 SAFETY CHECKLIST

3.4 SAFETY AND MAINTENANCE CHECKLIST

3.5 VEHICLE DELIVERY REPORTROAD MARKING SUPERSTRUCTURE
EQUIPMENT TRAINING AND DELIVERY FORM

☐ Tip	:	HISTORY / /
☐ Year of Production	:	
☐ Registration – Customer	:	
☐ Serial Number	:	
☐ Operator	:	

Concerning the customer and Road Marking Equipment, whose identity information has been specified above;

The user and maintenance manual has been provided.

Training on practical usage and maintenance was conducted.

The vehicle key has been handed over to the authorized individual.

Delivered by
TRAINING
PROFESSIONAL

Delivery Zone
TRAINING
ZONE

This form is prepared in duplicate. One copy will be retained by the customer, while the other will be kept by REXPART.

Yedi Eylül Neighborhood, 5549 Street, Block No: 4D, Torbalı/İZMİR
Email: info@rexpert.com.tr
Website: www.rexpert.com.tr

**RXP HS200 Airless Road Marking Machine
USAGE AND MAINTENANCE GUIDE**



Contains essential safety instructions. Review all warnings and guidelines in this manual. Retain these instructions.

**SAFETY PRECAUTIONS FOR REXPART HS200 AIRLESS ROAD
MARKING HYDRAULIC DRIVER MACHINE**

1.0 INTRODUCTION

Rexpart Makina Ticaret ve Sanayi Ltd. Şti. is committed to ensuring that the equipment it manufactures is safe, reliable, and meets the specified requirements of its users.

Furthermore, the factors that must be considered are enumerated below:

- The intended purposes of the products and their anticipated future applications and
- Adherence to relevant rules, laws, and regulations;
- Anticipated product lifespan contingent upon appropriate service and maintenance

Factors are additional significant elements considered.

Before commencing any work on the product, please consult the relevant instruction manual. This manual offers

comprehensive operating instructions along with specific information regarding safety preventative maintenance, and more.

These measures are general in nature; consequently, some statements may not consistently apply to a specific unit.

When operating, conducting any work on, inspecting, and/or performing maintenance or

repairs on the Rxp HS200 airless road marking machine, technicians are required to adhere to safety regulations and guidelines. Below is a list of safety regulations and precautions specifically relevant to cold road marking equipment.

Rexpart disclaims any liability for damages or injuries resulting from the neglect of these precautions, failure to adhere to general safety measures, or lack of due diligence during operations, maintenance, or repair.

Simultaneously, this disclaimer remains applicable under these conditions, regardless of its inclusion in this brochure or instruction manual.



1.1 GENERAL SAFETY MEASURES

The owner is accountable for ensuring the vehicle remains in a safe operating condition. Vehicle components and accessories must be replaced if they are lost or deemed unsuitable for safe operation.

The designated individual must consistently ensure that the operational and maintenance instructions for machinery and equipment are rigorously followed. Additionally, consumer devices and machines, along with all accessories and safety devices—including pipes, valves, hoses, nozzles, and others—must be maintained in optimal condition, devoid of abnormal wear or damage resulting from misuse, and must not have been altered.



- Maintenance, inspection, and repair activities shall be conducted exclusively by personnel possessing appropriate training; if required, it shall be ensured that the tasks are performed under the oversight of a qualified individual.
- Maintenance activities beyond routine upkeep will be conducted while the machine is not in operation.
- Do not operate the vehicle beyond the specified nominal values (pressure, temperature, speed, etc.). Maintenance and repair activities must be documented in an operator logbook for all vehicles. The frequency and nature of repairs can result in hazardous conditions.
- Do not utilize an open flame to examine the interior of a machine, pressure vessel, or similar equipment.
- If you are working beneath the vehicle or removing a wheel, ensure that the personnel involved ensure that safety is guaranteed.

Before disassembling or conducting any significant maintenance on a compressor, engine, or other machinery, ensure that all moving parts weighing over 15 kilograms are secured to prevent rolling or movement.

1.2 RISK OF EQUIPMENT MISUSE

Improper use of equipment may lead to damage or malfunction of the vehicle and, consequently, may result in severe injury.

The vehicle may only be operated by individuals who have undergone professional user training.

- Review all user manuals, labels, and tags prior to operating the equipment.
Read.

- Utilize the equipment solely for its designated purpose. If uncertain,
Contact a Rexpart representative.

- Do not alter or modify the equipment. Utilize only authentic Rexpart recommended parts and accessories.

Rexpart disclaims any liability for issues that may occur if original spare parts are not employed.



- Conduct daily inspections of the equipment. Promptly repair any worn or damaged components.

- Do not surpass the maximum working pressure of the component with the lowest rating in the system.

- Utilize fluids and solvents that are compatible with the wetted parts of the equipment. — Employ hearing protection (earplugs) during tool operation. — Adhere to all relevant local, state, and national fire, electrical, and safety regulations.

1.3 SAFETY IN MAINTENANCE AND REPAIR

Maintenance and repair tasks shall be conducted exclusively by properly trained personnel. If required, the task will be conducted under the oversight of an individual qualified for the position.



— Utilize only the appropriate tools for maintenance and repair tasks.

Before removing a pressurized component, ensure the compressor is effectively isolated from all pressure sources and relieve the pressure throughout the entire system. Do not depend on non-return valves (check valves) to isolate pressure systems.

— Exercise meticulous attention to cleanliness during maintenance and repairs. Shield components and open apertures with a clean cloth, paper, or tape to avert the ingress of dirt.

— Never weld on fuel or oil systems, nor conduct any heat-related work in their vicinity. Fuel and oil tanks must be meticulously cleaned, such as through steam cleaning, prior to undertaking such work.

— Never weld or attempt to weld pressure vessels under any circumstances.
Do not change.

1.4 SPECIAL SAFETY PRECAUTIONS FOR PRESSURE VESSELS

Maintenance and Installation Conditions:

The container may function as a pressure vessel or serve as a separator for compressed air.

It is designed for the following application:
Compressed air for compressor, Medium AIR/OIL (air/oil)

and functions as specified on the container's data plate:



Maximum working pressure (ps) in bar

Maximum working temperature (Tmax) in °C

Minimum working temperature (Tmin) in °C

Capacity of the vessel (V) in liters

The pressure vessel shall be utilized solely for the applications specified above and in accordance with the technical specifications. Any other use is prohibited for safety reasons.

— Compliance with national legal requirements concerning re-examination is mandatory.

— No welding or heat treatment shall be performed on the walls of this container that are subjected to pressure.

The transaction cannot be executed.

— Safety equipment including container manometers, overpressure control devices, safety valves, and similar items. It is provided with and should be utilized in conjunction with the.

Condensed steam must be discharged periodically while the container is in operation.

— Installation, design, and connections must remain unchanged.

Cover bolts and flanges are not suitable for supplementary fastening.

1.5 EXPLOSION RISK



— Inadequate grounding, insufficient ventilation, open flames, or sparks can create hazardous conditions that may lead to fire or explosion, potentially resulting in severe injury.

If static sparking occurs or you experience an electric shock while operating the tool, cease spraying immediately. Do not resume use until you have identified and rectified the issue.

— Formation of vapor from solvents or aerosolized liquids
Ensure adequate ventilation with fresh air to prevent

— No waste, including solvents, rags, and gasoline, should remain in the spray area.
Do not retain.

— Detach all electrical connections from apparatus in the spray zone.

— Extinguish all open flames and pilot lights within the spray area.

— Smoking is prohibited in the spray area. Do not approach the vehicle with open flames.

— Vapors from solvents or aerosolized fluids are present during operation.

Do not operate the lamp switches in the spray area to prevent fire hazards.

— Refrain from operating a gasoline engine in the spray area.

1.6 HAZARD OF TOXIC FLUIDS



Hazardous fluids or toxic vapors may come into contact with the eyes or skin, be ingested, or can result in severe injury or fatality if inhaled.

— Understand the specific hazards associated with the fluid you utilize.

- Store hazardous fluids in an approved container, adhering to local regulations.
Dispose of in compliance with local and national regulations.
- Always utilize preservatives as advised by the manufacturers of fluids and solvents.
Utilize goggles, gloves, protective clothing, and similar items.

1.7 INJURY PREVENTION

For the lifting of heavy components, adequate capacity and local safety measures must be ensured. A lift that has undergone testing and received approval in accordance with regulations shall be utilized.

- The emergence of hazards such as steam, dust, or vibration during the work process.
Implement the requisite measures to safeguard personnel from injury.



Before lifting the machines, all loose components that could potentially fall must be removed or secured, and moving parts such as doors, towbars, and similar items must be safely immobilized.

When lifting machines or components with one or more lifting eyes, utilize only hooks or shackles that adhere to local safety regulations. Avoid applying cables, chains, or ropes directly onto or into the lifting eyes. Do not permit sharp bends to develop in lifting cables, chains, or ropes.

- When utilizing a hoist to lift heavy items, it is imperative to avoid standing or traversing the area beneath the load, as it poses a risk of falling should the load or any of its components tip or become dislodged. Never leave a load suspended from the hoist. Lifting acceleration and deceleration must remain within safe parameters.

When cleaning components with a cleaning solution, ensure proper ventilation and utilize appropriate protective equipment, including a respirator, safety goggles, rubber apron, and gloves.



Wearing safety shoes is compulsory in all workshops, regardless of size.

In the presence of a risk from falling objects, the use of a safety helmet is imperative.

If there is a risk of inhaling hazardous gases, vapors, or dust, respiratory organs must be safeguarded, and, depending on the nature of the threat, eyes and skin must also be protected.

- It is important to note that the presence of visible dust suggests the existence of finer, invisible particles; however, the absence of visible dust does not reliably indicate that hazardous, invisible dust is not present in the air.

1.8 PRESSURE RELIEF PRESSURE



1. Utilize pressure relief in the hazardous situations outlined above. When directed to relieve pressure. When
2. ceasing spraying. When conducting equipment inspection and maintenance. When replacing the gun
3. nozzle. When relieving pressure in paint pumps: Stop the engine and close the hydraulic valve inlet to the
4. paint pump. Decrease the hydraulic pump pressure to 0 (zero) bar. Gradually open the recirculation valve.
5. Close the valve once the system pressure decreases to 0 (zero).
6. Move the vehicle to a secure location.
7. **Adhere to the aforementioned pressure relief procedures during instances of malfunction, replenishment, maintenance, and cleaning.**



ROAD MARKING PAVEMENT EQUIPMENT – TECHNICAL SPECIFICATIONS

Road marking equipment is provided to customers in compliance with the standards outlined in the 2006/42 EC MACHINERY SAFETY DIRECTIVE, as well as the regulations and practices pertaining to production, safety, and usage mandated by the manufacturer's specific conditions.

ROADLINE EQUIPMENT TECHNICAL SPECIFICATIONS CHART	
Manufacturer	Rexpart Machinery Trading and Industrial Company Limited.
Address	Yedieylül Mahallesi, 5549 Sokak, A Blok, No: 4D, Torbalı, İzmir,
Model Origin	RXP HS200, Turkey
Engine	5.5 HP Engine (Diesel)
Hydraulic Oil Tank	4 LT
Paint Guns	2 Right
Glass Bead Gun	2 Right Optional
Manual Guide Pointer	Manual Operation

1.9 ACTIVITIES TO INITIATE AT THE BEGINNING OF WORK

A secure location to inspect road striping equipment and calibrate guns.

Determine.

2. Inspect the safety valve outlet of the glass bead tank.
3. Secure any fittings on the paint line that have loosened due to vibrations.
4. Inspect the Paint and Bead hoses.
5. Rotate the hydraulic valves of the paint pump to the closed position.
6. Activate units such as warning and caution signs, among others.
7. Ignite the engine.
8. Open the machine's slides.
9. Secure the lid of the glass bead tank.
10. Adjust the circulation lever of the paint pump to the gun position.
11. Activate the hydraulic valve of the paint pump designated for use.

The paint pumps will commence suctioning, and this process will persist until paint becomes entrapped in the system. You can observe the situation on the paint pump pressure gauge.

12. Open the slide to the preferred level. Modify the positions of the spray guns.
13. Begin the application process by pulling the trigger.

**1.10 POST-COMPLETION ACTIONS**

1. Secure the vehicle's skids.
2. Shut the hydraulic valve of the paint pump.
3. Cease engine operation.
4. Transport the vehicle to the designated cleaning area.
5. Ignite the engine.
6. Activate the hydraulic valve of the paint pump.
7. Open the presentation slides.
8. Secure the outlet valves of the utilized paint tanks.

Draw the cleaning solvent into the pump.

Add oil to the oil reservoir of the paint pumps. While the paint pumps are in operation,

Over time, the seals will be lubricated, thereby extending the lifespan of the paint pump.

10. Activate the trigger. Maintain this procedure until the solvent emerges from the gun.

11. Shut the hydraulic valve of the paint pump.
12. Raise the cradle and secure it.
13. Cease engine operation.
14. Wash the exterior of the vehicle.
15. Cease the operation of units such as warning and caution signs, among others.



2.0 MACHINE FRAME

The Rxp HS200 airless cold road marking machine is constructed on a chassis framework. 2.1 GENERAL DESCRIPTION The Rxp HS200 Cold Road Marking Machine, produced by Rexpart, is designed for applications in road marking paint and horizontal traffic marking services. This Road Marking Machine, which has successfully passed all tests and inspections, is delivered in operational condition and comprises the components outlined below.

2.2 PRIMARY ELEMENTS

2.2.1 TRANSPORTATION VEHICLE

2.2.2 WORKING TYPE OF THE VEHICLE *The Road Marking Vehicle functions within a vacuum system. This system utilizes a piston-type paint pump for operation.*

It functions effectively, utilizing the compression pressure generated by the pump system to spray. There is no air present between the system's suction and the gun's outlet. Consequently, it is designated as an airless system.

2.2.3 COMPRESSOR

This machine is not compatible with a compressor.

2.2.4 OPERATOR PLATFORM

The primary components of the operator platform are as follows:

As a manually operated device, the user engages with the machine by propelling it from the rear.

2.2.5 EMERGENCY

—An emergency engine stop button is available.

2.2.6 INITIAL REFERENCE BAR

The vehicle must be positioned to enable the driver to observe the reference signs along the road.

It is installed on the vehicle on the front, right side as a mountable type.

— Control is conducted manually.

2.2.7 SPRAY GUN HOLDERS

— A firearm-carrying unit is positioned centrally among the equipment on the right. — Paint guns and glass bead guns are situated on the sled system.

2.2.8 Paint and Glass Bead Guns

The line spacing is modified by repositioning the guns vertically and horizontally. and line Widths can be modified.

The quantity of glass beads applied to the line can be modified.

Glass bead guns are positioned behind the paint guns.

—Paint guns featuring interchangeable components (nozzles) were chosen.

2.2.9 COMBAT TANKS

—A reservoir is designated for the paint can. —The can is positioned and transported securely.

2.2.10 GLASS BEAD RESERVOIR

The glass bead tank is produced with a capacity of 15 L and operates without pressure.

2.2.11 PAINT PUMPS

- Hydraulic paint pumps are driven by a hydraulic pump linked to the system's engine.
- Paint pumps operate without air and are constructed entirely of stainless steel.
- The pump is of the piston type.
- The paint pump has the capacity to transfer 7 liters of paint per minute.

SCHEDULED MAINTENANCE

Road marking machines must operate without interruption. A malfunction during operation can render the machine inoperable, leading to work stoppages that result in lost time and financial losses. To achieve optimal performance from the machine, periodic maintenance must be conducted at regular intervals, in accordance with the guidelines outlined in the user manuals. This maintenance is referred to as periodic maintenance, which is the most prevalent maintenance method in the industry today. This approach establishes the intervals at which the machine will be shut down for servicing, taking into account the maintenance team's experience as well as the machine's historical performance and operating conditions. Additionally, based on inspections, the components requiring replacement on the serviced machine are identified, and these parts are maintained in inventory. Periodic maintenance is organized and executed as follows: Daily Maintenance, Weekly Maintenance, Monthly Maintenance, Semi-Annual Maintenance, and Annual Maintenance. 1.1. Daily Maintenance

This indicates that the machine undergoes maintenance at the conclusion of each workday.

In routine maintenance:

General maintenance of the machine includes cleaning the guns with solvent at the conclusion of work. The system should be completely shut down, and a thorough inspection and cleaning of the general components must be conducted. The central lubrication tank and hydraulic oil tank should be checked and replenished as necessary. Paint filters must be removed and cleaned using a solvent.

1.2. Weekly Upkeep

This indicates that the machine undergoes maintenance following a week of operation.

During weekly maintenance:

Regular general maintenance must be conducted on the entire machine. Valves, in particular, require inspection. The discharge valves on paint pumps should be examined. It is essential to verify whether the guards on the machine's moving parts are secure. Lubrication procedures on the machine's slides must be executed. The paint tank must be emptied and cleaned, and the valves and guns should also be maintained. Paint filters must be removed and cleaned using a solvent.

1.3.) Monthly Upkeep

This indicates that the machine undergoes maintenance following one month of operation.

In monthly upkeep:

Machine components, including tool kits and tool handles, require inspection. Hydraulic elements should also be examined. Clean the paint hoses of the boiler outlet.

1.4.) Six-Month Maintenance

This indicates that the machine undergoes maintenance following six months of operation.

In six-month maintenance:

General lubrication procedures must be conducted. The stop switch and emergency stop button should be verified for proper functionality. Paint pumps must be disassembled, and the seal sets on the piston must be examined. If any wear is detected, they must be replaced with original components. Neglecting this will lead to paint leakage into the upper section of the pump, resulting in a decrease in paint pressure. Continuing to operate under these conditions may even damage the piston, potentially causing a more severe malfunction.

1.5.) Yearly Maintenance

Maintenance of the machine is conducted after one year of operation.

In yearly maintenance:

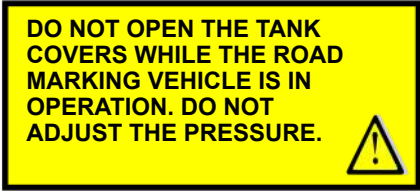
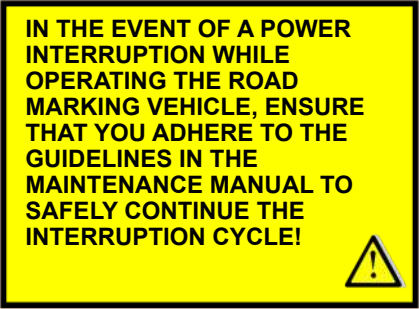
The drive rails must be inspected for wear and adjusted accordingly. The hydraulic pistons of the drive system should be examined and loosened. The oil in both the central lubrication system and hydraulic system needs to be replaced. Any worn components should be substituted. The paint gun repair kit requires replacement. The glass bead gun repair kit should also be replaced. The paint pump repair kit must be replaced. The hydraulic oil control should be substituted.

Problem The engine turns over but dies when we release the ignition.	From where	Solution
	Depleted Fuel	Refuel.
	The spark plug has been lubricated.	Replace the ignition plugs.
	Engine oil is absent.	Refill Engine Oil
	The hydraulic valve is in the open position.	Shut hydraulic valves.

MATERIALS INCLUDED WITH THE RXP HS200 AIRLESS ROAD MARKING MACHINE**3.1 ROAD MARKING VEHICLE CE MARK****3.2 SAFETY AND HEALTH WARNING FOR THE ROAD MARKING VEHICLE
SIGNS AND SYMBOLS**

SYMBOL	MEANING
	Don appropriate protective attire.
	Utilize protective footwear, such as boots and similar options.
	Utilize protective eyewear during operation.

	Wear a helmet while working.
	Refer to the maintenance and user manual.
	Caution! Hazard!
	Attention! Electrical Power
	Caution! Risk of cutting and pinching hazards.

	Grounding
	Be mindful of the motor's rotational direction.
	Restrict access to moving components using fixed protective guards.
	The tank cover protection poses no danger when opened.
	Secure resumption of the incomplete work cycle in the event of a power outage.

WHILE OPERATING A ROAD MARKING VEHICLE, AVOID WEARING GLOVES, RINGS, IMPRINTS, OR LOOSE-FITTING LONG-SLEEVED CLOTHING. STEER CLEAR OF ACTIONS THAT MAY EXPOSE YOUR HANDS AND FINGERS TO THE DANGERS OF BEING PINCHED, TRAPPED, OR CRUSHED BETWEEN MOVING COMPONENTS!



To safeguard the operator's hands and fingers from inadvertent actions.

INSTRUCTION LABELS

ATTENTION! SAFETY PRECAUTIONS THAT MUST BE ADHERED TO

BEFORE OPERATING THE ROAD MARKING VEHICLE, ENSURE THAT YOU READ THE OPERATION AND MAINTENANCE MANUAL.

DO NOT PERMIT UNTRAINED OR UNQUALIFIED INDIVIDUALS TO USE THE VEHICLE! DO NOT REMOVE FIXED GUARDS WHILE THE VEHICLE IS IN OPERATION! NEVER WEAR GLOVES, RINGS, NECKLACES, OR LOOSE-FITTING OR LONG-SLEEVED CLOTHING WHILE WORKING ON THE ROAD MARKING VEHICLE.

AVOID ACTIONS THAT MAY EXPOSE YOUR HANDS AND FINGERS TO THE RISK OF BEING PINCHED, TRAPPED, OR CRUSHED BETWEEN MOVING PARTS! IN THE EVENT OF A POWER INTERRUPTION WHILE OPERATING THE ROAD MARKING VEHICLE, TO SAFELY RESUME THE INTERRUPTION CYCLE,

BE SURE TO FOLLOW THE INSTRUCTIONS IN THE MAINTENANCE USER MANUAL! ENSURE THAT YOU USE THE FOLLOWING PERSONAL PROTECTIVE EQUIPMENT!



3.3 SERVICE AND MAINTENANCE DOCUMENT

REXPART AUTHORIZED SERVICE REQUEST FORM



CLIENT INFORMATION

BUSINESS:.....

NAME-SURNAME:.....

ADDRESS:.....

TELEPHONE:.....

ACCESSORIES INCLUDED WITH THE MACHINE UNDERGOING SERVICE

GUN:.....

HOSE:.....

OTHER:.....

SERVICED EQUIPMENT

MODEL:.....

SERIES:.....

SERIAL:.....

APPLICATION:.....

PROCEDURES EXECUTED

.....

.....

.....

OUR COMPANY SHALL NOT BE LIABLE FOR MACHINES NOT RECEIVED WITHIN THREE (3) MONTHS FOLLOWING THE COMPLETION OF THE SERVICE PROCESS.

SERVICE MANAGER

CUSTOMER CONFIRMATION (Signature and Stamp)

3.4 SAFETY CHECKLIST

3.4 SAFETY AND MAINTENANCE CHECKLIST

3.5 VEHICLE DELIVERY REPORTROAD MARKING SUPERSTRUCTURE
EQUIPMENT TRAINING AND DELIVERY FORM

☐	Tip	:	HISTORY / /
☐	Year of Production	:	
☐	Registration – Customer	:	
☐	Serial Number	:	
☐	Operator	:	

Concerning the customer and Road Marking Equipment, whose identity information has been specified above;

The user and maintenance manual has been provided.

Training on practical usage and maintenance was conducted.

The vehicle key has been handed over to the authorized individual.

Delivered by
TRAINING
PROFESSIONAL

Delivery Zone
TRAINING
ZONE

This form is prepared in duplicate. One copy will be retained by the customer, while the other will be kept by REXPART.

Yedi Eylül Neighborhood, 5549 Street, Block No: 4D, Torbalı/İZMİR
Email: info@rexpert.com.tr
Website: www.rexpert.com.tr



"EXIMOTOR" SA

Rețea de magazine auto

Declarație pe propria răspundere

Prin prezenta, compania „Eximotor SA”, participând la licitația cu nr. ocds-b3wdp1-MD-1760589424180 din 06.11.2025, declarăm că în cazul în care vom fi câștigători la achiziția dată, vom asigura livrarea pieselor de schimb în termen de cel mult 14 zile din data achitării.

Eximotor SA,
director,
Socolova Natalia



Certificat de garanție

Compania Eximotor SA, participând la licitația cu nr. ocds-b3wdp1-MD-1760589424180 din 06.11.2025, către Aeroportul Internațional Chișinău, confirmă că perioada de garanție pe termen de 12 luni de la data livrării acestuia în locația solicitată de autoritatea contractantă din momentul semnării actului de predare-primire al utilajului.

Eximotor SA,
Director,
Socolova Natalia

Data: 06.07.2025



SERVICE AUTHORIZATION AND TECHNICAL SUPPORT AGREEMENT

Date: 14/08/2025

Contract No.: RXP-EXM-SRV-1408-2025-01

Between:

Rexpart Makina Ticaret ve Sanayi Limited Şirketi

Registered address: Yedi Eylül Mahallesi 5549 Sokak A Blok No:4D Torbalı / İzmir, Turkey

Tax No.: 734 / 270 9383

Mersis No.: 0734 7349 3800 0007

Represented by: **Ali ÖZEN**, Company Owner / General Manager

Hereinafter referred to as **"Manufacturer"**

and

Eximotor SA

Registered address: Republic of Moldova, Chişinău, Albisoara 38A

Company ID / Registration: 1002600034712

Represented by: Socolova Natalia

Hereinafter referred to as **"Authorized Service Provider / Dealer"**

Together referred to as **"Parties"**.

1. Subject of the Agreement

1.1. The Manufacturer hereby authorizes Eximotor SA to provide:

Technical service & inspections
Warranty and post-warranty repairs
Preventive maintenance
Installation & commissioning services
Technical diagnostics & support

for **Rexpart** equipment distributed in the Republic of Moldova.

1.2. **Eximotor SA** is recognized as the Authorized Service Center for Rexpart equipment in the Republic of Moldova, operating a dedicated service facility located at: Chisinau, Lunca Bicului 41/1.

2. Rights & Obligations of the Parties

2.1. Authorized Service Provider (Eximotor SA)

Eximotor SA shall:

Employ trained technical personnel
Maintain adequate service equipment & tools
Perform repairs in accordance with manufacturer standards
Keep maintenance & repair records
Use original Rexpart spare parts

Eximotor SA has the right to:

Conduct authorized repair & maintenance works
Perform warranty interventions with Rexpart approval
Order spare parts directly
Represent the brand for technical support purposes

2.2. Manufacturer (Rexpart)

Rexpart shall:

Provide technical manuals, bulletins, and service protocols
Supply parts and authorize warranty replacements
Provide training and technical assistance where required
Support the service processes remotely and/or on-site

Rexpart grants Eximotor SA the right to:

Act as official after-sales service partner in Moldova
Perform repairs, maintenance, and diagnostics
Represent manufacturer in service-related matters

3. Warranty & Spare Parts

- 3.1. Warranty repairs performed by Eximotor SA shall be validated by the Manufacturer.
3.2. Warranty may be refused in case of misuse, improper maintenance, or unauthorized repair.
3.3. Only original Rexpart components will be used for repairs.

4. Confidentiality

All technical and commercial information shared under this agreement is confidential.

5. Liability

Each Party is responsible for its actions.
Eximotor SA is responsible for quality of service performed.

6. Duration & Termination

Agreement enters into force on signing date.
Valid until terminated with **30 days written notice**.
Termination allowed in case of breach of service standards.

7. Governing Law

This agreement is governed by the laws of **Turkey** and accepted international commercial practice.

8. Signatures

For Rexpart Makina Ticaret ve Sanayi Ltd. Şti.

Name: **Ali ÖZEN**

Position: Company Owner / General Manager

Signature: _____

Stamp: _____

Date: **14/08/2025**

For Eximotor SA

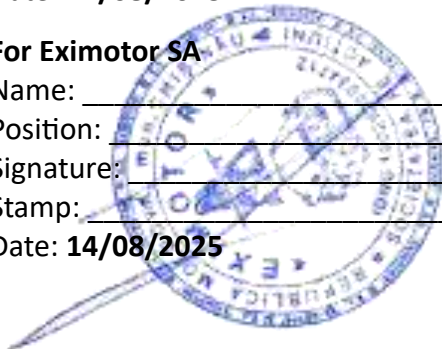
Name: _____

Position: _____

Signature: _____

Stamp: _____

Date: **14/08/2025**



Confirmarea privind service centru autorizat

Prin prezenta compania „Eximotor SA”, vă prezintă confirmarea disponibilității unui service autorizat, situat în or. Chișinău, str. Lunca Bicului 41/1, care ne aparține, fapt ce demonstrează că compania noastră are capacitatea de a asigura deservirea tehnică necesară și piese de schimb pe toată durata de funcționare a produsului.

În anexă găsiți autorizația.

Socolova Natalia,
Director,

Data: 06.11.2025





Chișinău, Direcția generală economie, comerț și turism a CMC

ÎNȘTIINȚARE DE RECEPȚIONARE

(CONFIRMĂ OFICIAL DREPTUL LA ÎNCEPEREA ACTIVITĂȚII)

Primăria **mun. Chișinău**, Adresa **mun. Chișinău, șos. Hâncești, 53 "A"**

Nr. Notificării privind inițierea activității de comerț **P-26968/2022**

Data **22.02.2022**

Ora **14:38**

COMERCIANTULUI:

Denumirea/ N.P.P. **EXIMOTOR S.A.** IDNO/IDNP **1002600034712**
Sediul/domiciliul **Republica Moldova, mun. Chișinău, sec. Riscani, str-la 2 Aerodromului, 15, ap./of. 6**

Tel. **068685429**

Fax

E-mail **eximotorcontabil@mail.ru**

Date din NIAC:

G 45.20. Întreținerea și repararea autovehiculelor

(comerțul cu amănuntul, comerțului cu ridicata, perstării de servicii, alimentație publică, intermediarii în comerț, activității în baza patentei de întreprinzător)

În Atelier de asistență tehnică

(unitatea comercială)

din **Republica Moldova, mun. Chișinău, sec. Ciocana, str. Lunca Bâcului, 41/1**

(adresa amplasării unității comerciale)

N.P. persoanei responsabile APL **Alexandra Pascal**

tel. **022222441**,

funcția **Specialist**

e-mail **comert.autorizare@pmc.md**

Vă atenționăm că organele de control au dreptul să verifice (inclusiv prin control la fața locului) corespunderea celor notificate reglementărilor în vigoare.



REXPART MAKİNA TİCARET VE SANAYİ LTD.ŞTİ.

DEALER AUTHORIZATION CERTIFICATE

Date: 14/08/2025

Ref No.: RXP-MD-1408-2025-01

We, Rexpart Makina Ticaret ve Sanayi Limited Şirketi,
Registered Address: Yedi Eylül Mahallesi 5549 Sokak A Blok No:4D Torbalı / İzmir, Turkey
Tax No.: 734 / 270 9383
Mersis No.: 0734 7349 3800 0007

hereby certify and confirm that the company Eximotor SA, Registered Address: Republic of Moldova, Chisinau, Albisoara 38A, is an Official Authorized Dealer / Exclusive Importer for the territory of the Republic of Moldova for:

Self-Propelled Road Marking Machines
Airspray Cold Plastic Machines
Road Marking Equipment and Accessories
Spare Parts & Technical Support Solutions

This authorization entitles Eximotor SA to represent, promote and sell Rexpart equipment, participate in public procurement, and provide after-sales service and warranty support.

Furthermore, we confirm that Eximotor SA is certified and authorized to perform technical maintenance, warranty service, and repairs for Rexpart equipment, operating through a specialized service center with qualified personnel and proper equipment for professional after-sales support in Moldova.

This certificate is issued upon the request of Eximotor SA and remains valid until revoked in writing by Rexpart Makina Ticaret ve Sanayi Limited Şirketi.

For and on behalf of
Rexpart Makina Ticaret ve Sanayi Limited Şirketi

Signed by manufacturer

**REXPART MAKİNA TİCARET
VE SANAYİ LTD. ŞTİ.**
Yedi Eylül 5549 Sk. No: 4/D Torbalı / İZMİR
Tel&Fax: 0 232 854 00 70 • info@rexpert.com.tr
Mersis No: 0734 2709 3830 0001
Torbalı VD. No: 734 270 9383

Name : Ali ÖZEN
Function : Company Owner



www.rexpert.com.tr



info@rexpert.com.tr



Yedi Eylül Mahallesi 5549 Sokak
No: 4D Torbalı / İZMİR - Türkiye